

# Wednesday 6th July 2016

| Start | Session                                         | Speaker/Session title                                                                                                                                                                             | Room          |
|-------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 08.00 | Registration                                    |                                                                                                                                                                                                   |               |
| 09.00 | Parallel Session A                              | <b>CE Session A: Goal-oriented cognitive rehabilitation for people with early-stage dementia</b><br>Professor Linda Clare<br><b>09.00 - 10.45</b>                                                 | Ballroom A    |
|       |                                                 | <b>CE Session B: Traumatic brain injury and offending - can neurorehabilitation reduce crime?</b><br>Associate Professor Huw Williams<br><b>09.00 - 10.45</b>                                     | Ballroom B    |
|       |                                                 | <b>Oral Presentation Session: Medical conditions</b><br><b>09.00 - 10.30</b>                                                                                                                      | Thames Room   |
|       |                                                 | <b>Oral Presentation Session: Assessment</b><br><b>09.00 - 10.30</b>                                                                                                                              | Plaza Suite A |
|       |                                                 | <b>INS Student Workshop: How can we integrate novel technologies into neuropsychological research and clinical work?</b><br>Thomas Parsons<br><b>09.00 - 11.30</b>                                | Plaza Suite B |
| 11.00 |                                                 | <b>CE Session C: Home or outpatient based holistic rehabilitation: helping clients understand brain Injury</b><br>Professor Barbara Wilson<br><b>11.00 - 12.45</b>                                | Ballroom A    |
|       |                                                 | <b>CE Session D: Learning from your mistakes? Errorless learning in amnesia and dementia</b><br>Professor Roy Kessels<br><b>11.00 - 12.45</b>                                                     | Ballroom B    |
|       |                                                 | <b>Symposium Session: Neurorehabilitation in multiple sclerosis</b><br><b>11.00 - 12.00</b>                                                                                                       | Thames Room   |
|       |                                                 | <b>Symposium Session: Practice and research insights from a culturally diverse developing country with wider cross-cultural relevance</b><br><b>11.00 - 12.00</b>                                 | Plaza Suite A |
| 11.00 | Poster Session 1                                | Including Aging, Mild Cognitive Impairment, Medical/ Neurological Disorders (Adult), Medical/Neurological Disorders (Child), Behavioral Neurology/Cerebral Lateralization<br><b>11.00 - 13.00</b> |               |
| 11.45 | Students' Meet and Greet Lunch<br>11.45 - 12.45 |                                                                                                                                                                                                   | TBC           |
| 13.00 | Parallel Session B                              | <b>Invited BPS Division of Neuropsychology Symposium Session: Executive functions- theory, assessment and rehabilitation</b><br><b>13.00 - 14.30</b>                                              | Ballroom A    |
|       |                                                 | <b>Symposium Session: Numerical skills – assessment and intervention</b><br><b>13.00 - 14.30</b>                                                                                                  | Ballroom B    |
|       |                                                 | <b>Symposium Session: Symptom validity - the blurred lines between "crooks" and genuine patients</b><br><b>13.00 - 14.30</b>                                                                      | Thames Room   |
|       |                                                 | <b>Oral Presentation Session: Speech and language</b><br><b>13.00 - 14.30</b>                                                                                                                     | Plaza Suite   |

# Wednesday 6th July 2016

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|-------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 14.30 | Poster Session 2                          | Including Dementia (Alzheimer's Disease), Dementia (non-Alzheimer's Disease), Multiple Sclerosis, Substance Abuse/Addiction/Alcoholism, Cancer, HIV, Cross Cultural<br><b>14.30 - 17.00</b> |              |
| 15.00 | Parallel Session C                        | Invited BNS Symposium Session: Memory and dementia - cognitive neuroscience and clinical practice<br><b>15.00 - 16.30</b>                                                                   | Ballroom A   |
|       |                                           | Symposium Session: New insights into social cognition disorders<br><b>15.00 - 16.30</b>                                                                                                     | Ballroom B   |
|       |                                           | Symposium Session: Understanding Gulf War illness: Brain-immune biomarkers, cognitive functioning and treatment development strategies 25 years after the war<br><b>15.00 - 16.30</b>       | Thames Room  |
|       |                                           | Oral Presentation Session: Executive function/Traumatic brain injury<br><b>15.00 - 16.30</b>                                                                                                | Plaza Suite  |
| 17.00 | Keynote Presentation                      | Eleanor Maguire, What's possible and impossible following hippocampal damage in humans?<br><b>17.00 - 18.00</b>                                                                             | Ballroom     |
| 18.00 | INS Early Career Award                    | Award Recipient: Aikaterini (Katerina) Fotopoulou, Disorders of the Self Following Right Hemisphere Stroke: From the Bedside to the Lab<br><b>18.00 - 18.30</b>                             | Ballroom     |
| 18.30 | Awards Ceremony<br><b>18.30 - 19.00</b>   |                                                                                                                                                                                             | Ballroom     |
| 19.00 | Welcome Reception<br><b>19.00 - 20.00</b> |                                                                                                                                                                                             | Thames Suite |

# Thursday 7th July 2016

| Start | Session                                                                        | Speaker/Session title                                                                                                                                                                                            | Room        |
|-------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 08.00 | Registration                                                                   |                                                                                                                                                                                                                  |             |
| 08.30 | Parallel Session D                                                             | Invited Symposium Session: Avoiding the silver tsunami - strategies to optimize brain aging<br>08.30 - 10.00                                                                                                     | Ballroom A  |
|       |                                                                                | Symposium Session: The modality that neuropsychology neglected - interoception<br>08.30 - 10.00                                                                                                                  | Ballroom B  |
|       |                                                                                | Symposium Session: Are modern clinical neuropsychological assessment procedures really "modern?"<br>08.30 - 10.00                                                                                                | Thames Room |
|       |                                                                                | Symposium Session: Understanding and treating the chronic and progressive consequences of moderate-severe traumatic brain injury<br>08.30 - 09.30                                                                | Plaza Suite |
| 09.30 |                                                                                | Special Guest Presentation: Elizabeth Warrington - A video presentation of single case studies<br>09.30 - 10.15                                                                                                  | Plaza Suite |
| 08.30 | Poster Session 3                                                               | Including Memory Functions, Visuospatial Functions/ Neglect/Agnosia, Cognitive Neuroscience, Emotional Processes, Executive Functions/Frontal Lobes, Imaging (Functional), Imaging (Structural)<br>08.30 - 10.30 |             |
| 10.30 | Keynote Presentation                                                           | Edward De Haan, The Neuropsychology of Vision<br>10.30 - 11.30                                                                                                                                                   | Ballroom    |
| 11.30 | Keynote Presentation                                                           | Angela Sirigu, Oxytocin and serotonin mechanisms in the healthy and the autistic brain<br>11.30 - 12.30                                                                                                          | Ballroom    |
| 12.30 | Break for lunch                                                                |                                                                                                                                                                                                                  |             |
| 14.00 | Parallel Session E                                                             | Invited FESN Symposium Session: Neuropsychology research in stroke: From fundamentals to novel applications in assessment and rehabilitation<br>14.00 - 15.30                                                    | Ballroom A  |
|       |                                                                                | Student Symposium Session: Aspects of anosognosia and the self<br>14.00 - 15.30                                                                                                                                  | Ballroom B  |
|       |                                                                                | Symposium Session: Cross-cultural Neuropsychology: A South Asian perspective<br>14.00 - 15.30                                                                                                                    | Thames Room |
|       |                                                                                | Oral Presentation Session: Memory<br>14.00 - 15.30                                                                                                                                                               | Plaza Suite |
| 14.00 | Poster Session 4                                                               | Including Assessment/Psychometrics/Methods (Adult), Assessment/Psychometrics/Methods (Child), Cognitive Intervention/Rehabilitation<br>14.00 - 16.00                                                             |             |
| 15.30 | Break                                                                          |                                                                                                                                                                                                                  |             |
| 16.00 | Birch Lecture                                                                  | Giacomo Rizzolatti, From mirror neurons to the mirror brain<br>16.00 - 17.00                                                                                                                                     | Ballroom    |
| 17.00 | Business Meeting (17.00 - 17.45)                                               |                                                                                                                                                                                                                  | Ballroom    |
| 18.30 | Meet at Millbank Pier for the Conference Dinner River Cruise (departing 18.45) |                                                                                                                                                                                                                  |             |

| Start | Session                         | Speaker/Session title                                                                                                                                                                                                                                                     | Room        |
|-------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 08.00 | Registration                    |                                                                                                                                                                                                                                                                           |             |
| 08.30 | Parallel Session F              | Invited Symposium Session: Treating fatigue and sleep disturbance following brain injury with cognitive behavioural therapy<br>08.30 - 10.00                                                                                                                              | Ballroom A  |
|       |                                 | Symposium Session: INS International Liaison Committee Symposium: Cross-cultural adaptation of neuropsychological tests – issues, challenges and solutions.<br>08.30 - 10.00                                                                                              | Ballroom B  |
|       |                                 | Oral Presentation Session: Dementia and neurodegeneration<br>08.30 - 10.00                                                                                                                                                                                                | Thames Room |
|       |                                 | Oral Presentation Session: Child neuropsychology<br>08.30 - 10.00                                                                                                                                                                                                         | Plaza Suite |
| 08.30 | Poster Session 5                | Including Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Adult), Acquired Brain Injury, TBI/ Cerebrovascular Injury and Disease (Child), Psychopathology/ Neuropsychiatry (Including Schizophrenia), Forensic Neuropsychology<br>08.30 - 10.30 |             |
| 10.30 | Keynote Presentation            | Cathy Price, From neuropsychology to neuroimaging and back again<br>10.30 - 11.30                                                                                                                                                                                         | Ballroom    |
| 11.30 | President's Address             | Kathleen Haaland, Cognitive and motor aspects of limb apraxia<br>11.30 - 12.30                                                                                                                                                                                            | Ballroom    |
| 12.30 | Break for lunch                 |                                                                                                                                                                                                                                                                           |             |
| 14.00 | Keynote Presentation            | Barbara Wilson, Assessment and management of people with a disorder of consciousness<br>14.00 - 15.00                                                                                                                                                                     | Ballroom    |
| 15.00 | Poster Session 6                | Including Language and Speech Functions (aphasia), Epilepsy, Electrophysiology, Autistic Spectrum Disorders, ADHD, Genetic/ Genetic Disorders, Learning Disabilities/ Academic Skills<br>15.00 - 17.00                                                                    |             |
| 15.30 | Parallel Session G -            | Invited Symposium Session: Integration of semantic and social knowledge to the encoding, retrieval, and simulation of past and future episodes<br>15.30 - 17.00                                                                                                           | Ballroom A  |
|       |                                 | Symposium Session: Living with cognitive disability: innovations in neuropsychological assessment and rehabilitation for people with progressive neurodegenerative conditions<br>15.30 - 17.00                                                                            | Ballroom B  |
|       |                                 | Symposium Session: The clinical utility of neuropsychological genetics: Treatment follows cognitive phenotyping<br>15.30 - 17.00                                                                                                                                          | Thames Room |
|       |                                 | Symposium Session: Complexity of assessment for people in prolonged disorders of consciousness<br>15.30 - 16.30                                                                                                                                                           | Plaza Suite |
| 17.00 | INS Mid-Year Meeting 2016 Close |                                                                                                                                                                                                                                                                           |             |

# Wednesday 6th July 2016

## Parallel Session A - 09.00 - 12.45

### CE Sessions

09.00 - 10.45

#### Ballroom A

**CE Session A: Goal-oriented cognitive rehabilitation for people with early-stage dementia**

Professor Linda Clare

**09.00 - 10.45**

#### Ballroom B

**CE Session B: Traumatic brain injury and offending - Can neurorehabilitation reduce crime?**

Professor Huw Williams

**09.00 - 10.45**

### CE Sessions

11.00 - 12.45

#### Ballroom A

**CE Session C: Home or outpatient based holistic rehabilitation - Helping clients understand brain Injury**

Professor Barbara Wilson

**11.00 - 12.45**

#### Ballroom B

**CE Session D: Learning from your mistakes? Errorless learning in amnesia and dementia**

Professor Roy Kessels

**11.00 - 12.45**

### INS Student Workshop

09.00 - 11.30

#### Plaza Suite B

**How can we integrate novel technologies into neuropsychological research and clinical work?**

Thomas Parsons

**09.00 - 11.30**

# Wednesday 6th July 2016

## Parallel Session A - 09.00 - 12.45

| <b>Oral Presentation Session: Medical conditions</b><br><b>09.00 - 10.30</b>                                                                                                                                         |  | <b>Oral Presentation Session: Assessment</b><br><b>09.00 - 10.30</b>                                                                                                                                                                                                                   |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Thames Room</b>                                                                                                                                                                                                   |  | <b>Plaza Suite A</b>                                                                                                                                                                                                                                                                   |  |
| <b>Ownership and self-attribution in illusory movements: the role of parietal structures</b><br>Davide Crivelli<br><b>09.00 - 09.15</b>                                                                              |  | <b>Development and validation of the children's cognitive screening instrument</b><br>Lois Coy<br><b>09.00 - 09.15</b>                                                                                                                                                                 |  |
| <b>The Veterans Aging Cohort Study (VACS) Index predicts neurocognitive impairment in people with HIV: Results from the Ontario HIV Treatment Network (OHTN) cohort study</b><br>Sean Rourke<br><b>09.15 - 09.30</b> |  | <b>Performance validity test performance and post-concussive symptom severity following uncomplicated mild traumatic brain injury in children and adolescents</b><br>Lisa Stanford<br><b>09.15 - 09.30</b>                                                                             |  |
| <b>Postoperative cognitive decline in elderly oncological patients: incidence and risk factors.</b><br>E. Rotteveel<br><b>09.30 - 09.45</b>                                                                          |  | <b>Evaluating drawing strategy of the Rey Osterrieth Complex Figure (ROCF) and its unique contribution to assessing visual memory performance</b><br>Sarai Boelema<br><b>09.30 - 09.45</b>                                                                                             |  |
| <b>The Veterans Aging Cohort Study (VACS) index and neurocognitive change: A longitudinal study</b><br>Maria Marquine<br><b>09.45 - 10.00</b>                                                                        |  | <b>Equal versus separate distributions of MMPI-2-RF validity scales relative to number of failed performance validity measures</b><br>Robert Stegman<br><b>09.45 - 10.00</b>                                                                                                           |  |
| <b>Patterns of early neuropsychological and academic achievement in neurotypicals and young children with Williams syndrome</b><br>Jessica Reeve<br><b>10.00 - 10.15</b>                                             |  | <b>Response bias is prevalent in neuropsychological assessment: A study of social security disability claimants in the Netherlands</b><br>Jos De Jonghe<br><b>10.00 - 10.15</b>                                                                                                        |  |
| <b>Attentional-intentional deficits associated with end stage renal disease and dialysis are normalized with kidney transplantation</b><br>Michal Harciarek<br><b>10.15 - 10.30</b>                                  |  | <b>Impaired communication between the motor and somatosensory homunculus is associated with poor manual dexterity in autism spectrum disorder</b><br>Abigail Thompson<br><b>10.15 - 10.30</b>                                                                                          |  |
| <b>Symposium Session</b><br><b>11.00 - 12.00</b>                                                                                                                                                                     |  | <b>Symposium Session</b><br><b>11.00 - 12.00</b>                                                                                                                                                                                                                                       |  |
| <b>Neurorehabilitation in multiple sclerosis</b><br>Convenor: Nadina Lincoln<br>Discussant: Anita Rose<br>Speakers:<br>Roshan Nair,<br>Shona Logan-King,<br>Sinead Hynes<br><b>11.00 - 12.00</b>                     |  | <b>Practice and research insights from a culturally diverse developing country with wider cross-cultural relevance</b><br>Convenor: Ann Shuttleworth-Edwards<br>Discussant: Ann Watts<br>Speakers:<br>Ann Watts,<br>Ann Shuttleworth-Edwards,<br>Sharon Truter<br><b>11.00 - 12.00</b> |  |

**Wednesday 6th July 2016**

**Parallel Session B - 13.00 - 14.30**

| Invited DoN<br>Symposium Session                                                                                                                                                                                  | Symposium Session                                                                                                                                                                                                                                                       | Symposium Session                                                                                                                                                                                                                                                                            | Oral Presentation<br>Session: Speech and<br>Language                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| 13.00 - 14.30                                                                                                                                                                                                     | 13.00 - 14.30                                                                                                                                                                                                                                                           | 13.00 - 14.30                                                                                                                                                                                                                                                                                | 13.00 - 14.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Ballroom A                                                                                                                                                                                                        | Ballroom B                                                                                                                                                                                                                                                              | Thames Room                                                                                                                                                                                                                                                                                  | Plaza Suite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Executive functions -<br/>theory, Assessment and<br/>Rehabilitation</b><br>Convenor: Jonathan Evans<br>Speakers:<br>Iroise Dumontheil,<br>Tom Manly,<br>Paul Burgess,<br>Brian O'Neill<br><b>13.00 - 14.30</b> | <b>Numerical skills -<br/>assessment and<br/>intervention</b><br>Convenor: Margarete<br>Delazer<br>Discussant: Brian<br>Butterworth<br>Speakers:<br>Marie-Theres Pertl,<br>Marinella Cappelletti,<br>Giorgio Arcara,<br>Silvia Benavides-Varela<br><b>13.00 - 14.30</b> | <b>Symptom validity: the<br/>blurred lines between<br/>crooks and genuine<br/>patients</b><br>Convenor and Discussant:<br>Rudolf Ponds<br>Speakers:<br>Jos de Jonghe,<br>Jeroen Roor,<br>Isabella Niesten,<br>Brechje Dandachi-<br>FitzGerald,<br>Harald Merckelback<br><b>13.00 - 14.30</b> | <b>Types of developmental<br/>dyslexia and their<br/>distribution in Hebrew</b><br>Naama Friedmann<br><b>13.00 - 13.15</b><br><b>New word acquisition with<br/>a phonological loop deficit<br/>- A fast mapping Approach</b><br>Damien Appleton<br><b>13.15 - 13.30</b><br><b>What was that again?<br/>Short-term retention in<br/>children with LI</b><br>Marja Laasonen<br><b>13.30 - 13.45</b><br><b>Neuroanatomy of semantic<br/>and phonemic verbal<br/>fluency</b><br>Stephanie Forkel<br><b>13.45 - 14.00</b><br><b>Effects of standard versus<br/>speeded priming on lexical<br/>access in picture naming<br/>and connected speech in<br/>older adults</b><br>Christina Sotiropoulou<br><b>14.00 - 14.15</b><br><b>Discussion</b><br><b>14.15 - 14.30</b> |

# Wednesday 6th July 2016

## Parallel Session C - 15.00 - 16.30

| Invited BNS Symposium Session                                                                                                                                                                                  | Symposium Session                                                                                                                                                                                                            | Symposium Session                                                                                                                                                                                                                                                                                                                                               | Oral Presentation Session: Executive function/TBI 15.00 - 16.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| 15.00 - 16.30                                                                                                                                                                                                  | 15.00 - 16.30                                                                                                                                                                                                                | 15.00 - 16.30                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Ballroom A                                                                                                                                                                                                     | Ballroom B                                                                                                                                                                                                                   | Thames Room                                                                                                                                                                                                                                                                                                                                                     | Plaza Suite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Memory and dementia: Cognitive neuroscience and clinical practice</b><br>Chair: Julie S Snowden<br>Speakers:<br>Chris Bird,<br>Michaela Dewar,<br>Sebastian Crutch,<br>Paul Hoffman<br><b>15.00 - 16.30</b> | <b>New insights into social cognition disorders</b><br>Convenor: Skye McDonald<br>Speakers:<br>Skye McDonald,<br>Fiona Kumfor,<br>Katherine Osborne-Crowley,<br>Jacqueline Rushby,<br>Michelle Kelly<br><b>15.00 - 16.30</b> | <b>Symposium: Understanding Gulf War illness: Brain-immune biomarkers, cognitive functioning and treatment development strategies 25 Years after the War</b><br>Convenor: Kimberly Sullivan<br>Discussant: Roberta White<br>Speakers:<br>Kimberly Sullivan,<br>Mohamed Abou Donia,<br>Maxine Krengel,<br>William Meggs,<br>Julia Golier<br><b>15.00 - 16.30</b> | <b>Are executive function deficits a transdiagnostic risk factor for psychopathology?</b><br>Zvi Shapiro<br><b>15.00 - 15.15</b><br><b>The interactions between the amygdala and the ventromedial prefrontal cortex in their contributions towards emotional reactivity</b><br>David Andrewes<br><b>15.15 - 15.30</b><br><b>Social cognition impairments after aneurysmal subarachnoid hemorrhage</b><br>Anne Buunk<br><b>15.30 - 15.45</b><br><b>The impact of impact! Investigating executive problems related to Chronic Traumatic Encephalopathy (CTE) caused by contact sports</b><br>Ashok Jansari<br><b>15.45 - 16.00</b><br><b>Evolution of health-related quality of life associated with post-traumatic stress across 12 months after severe traumatic brain injury</b><br>Colin Bosma<br><b>16.00 - 16.15</b><br><b>Ecological cognitive Rehabilitation based on interactive video and eye-tracking technologies.</b><br>Rocio Sanchez-Carrion<br><b>16.15 - 16.30</b> |
| <b>Keynote Presentation: Eleanor Maguire, What's possible and impossible following hippocampal damage in humans?</b><br><b>17.00 - 18.00</b>                                                                   |                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Award Recipient: Aikaterini (Katerina) Fotopoulou, Disorders of the Self Following Right Hemisphere Stroke: From the Bedside to the Lab</b><br><b>18.00 - 18.30</b>                                         |                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

# Thursday 7th July 2016

## Parallel Session D - 08.30 - 10.00

| Invited Symposium Session                                                                                                                                                                      | Symposium Session                                                                                                                                                                                                                                                      | Symposium Session                                                                                                                                                                                                                                                  | Symposium Session                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 08.30 - 10.00                                                                                                                                                                                  | 08.30 - 10.00                                                                                                                                                                                                                                                          | 08.30 - 10.00                                                                                                                                                                                                                                                      | 08.30 - 09.30                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Ballroom A                                                                                                                                                                                     | Ballroom B                                                                                                                                                                                                                                                             | Thames Room                                                                                                                                                                                                                                                        | Plaza Suite                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Avoiding the silver tsunami: Strategies to optimize brain aging</b><br>Convenor and Discussant: Joel Kramer<br>Speakers: Rose Ann Kenny, Karen Ritchie, Linda Clare<br><b>08.30 - 10.00</b> | <b>The modality that neuropsychology neglected: Interoception</b><br>Convenor: Paul Jenkinson<br>Discussant: Aikaterini (Katerina) Fotopoulou<br>Speakers: Aikaterini (Katerina) Fotopoulou, Agustín Ibañez, Sarah Garfinkel, Hyeong-Dong Park<br><b>08.30 - 10.00</b> | <b>Are modern clinical neuropsychological assessment procedures really “modern?”</b><br>Co-Convenors: Bernice Marcopulos and Emilia Lojek<br>Discussant: Ben Schmand<br>Speakers: Diane Howieson, William Barr, Roy Kessels, Laura Germiné<br><b>08.30 - 10.00</b> | <b>Understanding and treating the chronic and progressive consequences of moderate-severe traumatic brain injury</b><br>Convenor: Robin Green<br>Discussant: Huw Williams<br>Speakers: Robin Green, Jennifer Tomaszczyk, Brenda Colella<br><b>08.30 - 09.30</b><br><b>Special Guest Presentation</b><br><b>09.30 - 10.15</b><br><b>Special Guest Presentation: Single case studies - A video presentation</b><br>Elizabeth Warrington<br><b>09.30 - 10.15</b> |
| <b>Keynote Presentation: Edward De Haan, The Neuropsychology of Vision</b><br><b>10.30 - 11.30</b>                                                                                             |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Keynote Presentation: Angela Sirigu, Oxytocin and serotonin mechanisms in the healthy and the autistic brain</b><br><b>11.30 - 12.30</b>                                                    |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

# Thursday 7th July 2016

## Parallel Session E - 14.00 - 15.30

| Invited FESN<br>Symposium Session<br>14.00 - 15.30                                                                                                                                                                                                                                    | Student<br>Symposium Session<br>14.00 - 15.30                                                                                                                                                                         | Symposium Session<br>14.00 - 15.30                                                                                                                                                                                                                                | Oral Presentation<br>Session; Memory<br>14.00 - 15.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ballroom A                                                                                                                                                                                                                                                                            | Ballroom B                                                                                                                                                                                                            | Thames Room                                                                                                                                                                                                                                                       | Plaza Suite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Neuropsychology research in stroke: from fundamentals to novel applications in assessment and rehabilitation</b><br>Convenor: Nele Demeyere<br>Speakers:<br>Nele Demeyere,<br>Dario Cazzoli,<br>Céline Gillebert,<br>Martine van Zandvoort,<br>Cathy Price<br><b>14.00 - 15.30</b> | <b>Aspects of anosognosia and the self</b><br>Convenor: Coco Bernard<br>Discussant: Daniel Mograbi<br>Speakers:<br>Daniel Mograbi,<br>Valentino Moro,<br>Robin Morris,<br>Stephanie Cosentino<br><b>14.00 - 15.30</b> | <b>Cross-cultural neuropsychology: A South Asian perspective</b><br>Convenor: Narinder Kapur<br>Discussant: Barbara Wilson<br>Speakers:<br>Narinder Kapur,<br>Ratnavalli Ellajosyula,<br>Farzana Mulla,<br>Aparna Dutt,<br>Suvarna Alladi<br><b>14.00 - 15.30</b> | <b>Interference and decay in spatial memory in Korsakov patients</b><br>Albert Postma<br><b>14.00 - 14.15</b><br><b>Call me later: Using a naturalistic prospective memory task to measure everyday behaviour</b><br>Jessica Fish<br><b>14.15 - 14.30</b><br><b>Material specific MTL and extra-MTL responses supporting recognition memory: Interactions between stimulus content and memory kind</b><br>Alex Kafkas<br><b>14.30 - 14.45</b><br><b>Episodic memory and parietal cortex: Relationship between egocentric visual spatial representation and quality of recall</b><br>Charlotte Russell<br><b>14.45 - 15.00</b><br><b>Errorless skill acquisition in Korsakoff's syndrome</b><br>Erik Oudman<br><b>15.00 - 15.15</b><br><b>Specific alterations of thalamic nuclei in alcoholics with and without Korsakoff's syndrome: a Diffusion Tensor Imaging (DTI) investigation</b><br>Anne-Lise Pitel<br><b>15.15 - 15.30</b> |
| <b>Keynote Presentation: Birch Lecture - Giacomo Rizzolatti, From mirror neurons to the mirror brain</b><br><b>16.00 - 17.00</b>                                                                                                                                                      |                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

# Friday 8th July 2016

## Parallel Session F - 08.30 - 10.00

| Invited Symposium Session<br>08.30 - 10.00                                                                                                                                                                                                     | Symposium Session<br>08.30 - 10.00                                                                                                                                                                                                                                                                                                    | Oral Presentation Session: Dementia and Neurodegeneration<br>08.30 - 10.00                                                                                                            | Oral Presentation Session: Child Neuropsychology<br>08.30 - 10.00                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ballroom A                                                                                                                                                                                                                                     | Ballroom B                                                                                                                                                                                                                                                                                                                            | Thames Room                                                                                                                                                                           | Plaza Suite                                                                                                                                                                                             |
| <b>Treating fatigue and sleep disturbance following brain injury with cognitive behavioural therapy</b><br>Convenor and Discussant: Jennie Ponsford<br>Speakers: Jennie Ponsford, Sylvia Nguyen, Dana Wong, Adam McKay<br><b>08.30 - 10.00</b> | <b>INS International Liaison Committee Symposium: Cross-cultural adaptation of neuropsychological tests - issues, challenges and solutions.</b><br>Convenor: Jonathan Evans<br>Discussant: Lisa Drozdick<br>Speakers: Alberto Fernández, Aparna Dutt, Parisuth Sumransub, Srinivasan Jayaraman, Natalia Ojeda<br><b>08.30 - 10.00</b> | <b>A longitudinal study of dual task abilities in preclinical familial Alzheimer's disease</b><br>Sarah Macpherson<br><b>08.30 - 08.45</b>                                            | <b>Working memory, short-term memory, attentional control and mathematics performance in moderate to late preterm children - implications for intervention</b><br>Emma Matthews<br><b>08.30 - 08.45</b> |
|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                       | <b>Clinical versus statistical prediction: the case of Parkinson's disease dementia</b><br>Ben Schmand<br><b>08.45 - 09.00</b>                                                        | <b>Cognitive phenotypes in idiopathic childhood epilepsy</b><br>Bruce Hermann<br><b>08.45 - 09.00</b>                                                                                                   |
|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                       | <b>The functional impact of computer versus compensatory training in mild Cognitive impairment</b><br>Melanie Chandler<br><b>09.00 - 09.15</b>                                        | <b>Ecological assessment of executive functions in preschool children with sickle cell disease</b><br>Michelle Downes<br><b>09.00 - 09.15</b>                                                           |
|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                       | <b>Mild cognitive impairment (MCI) after bilateral pallidal deep brain stimulation for Parkinson's disease under general anaesthesia</b><br>Alexander Tröster<br><b>09.15 - 09.30</b> | <b>Predictors of post-concussive symptoms in young children: Influence of injury versus non-injury factors</b><br>Coco Bernard<br><b>09.15 - 09.30</b>                                                  |
|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                       | <b>Cognitive complaints in healthy individuals: association with clinical, cognitive and neuroimaging measures</b><br>Patricia Díaz Galván<br><b>09.30 - 09.45</b>                    | <b>Acute and post-acute standardized assessments predict post-concussive symptoms after paediatric mild traumatic brain injury</b><br>Keith Yeates<br><b>09.30 - 09.45</b>                              |
|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                       | <b>Transcranial direct current stimulation enhances sustained attention in ageing - a simultaneous tDCS-EEG investigation</b><br>Méadhbh Brosnan<br><b>09.45 - 10.00</b>              | <b>Rasmussen Syndrome: Cognitive trajectories and brain changes</b><br>Sarah Rudebeck<br><b>09.45 - 10.00</b>                                                                                           |
|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                       | <b>Keynote Presentation: Cathy Price, From Neuropsychology to Neuroimaging and back again</b><br><b>10.30 - 11.30</b>                                                                 |                                                                                                                                                                                                         |
| <b>President's address: Kathleen Haaland, Cognitive and Motor Aspects of Limb Apraxia</b><br><b>11.30 - 12.30</b>                                                                                                                              |                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                       |                                                                                                                                                                                                         |
| <b>Keynote Presentation: Barbara Wilson, Assessment and management of people with a disorder of consciousness</b><br><b>14.00 - 15.00</b>                                                                                                      |                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                       |                                                                                                                                                                                                         |

**Friday 8th July 2016**

**Parallel Session G - 15.30 - 17.00**

| <b>Invited Symposium Session</b>                                                                                                                                                                                                                                                                                           | <b>Symposium Session</b>                                                                                                                                                                                                                                                                                                                                    | <b>Symposium Session</b>                                                                                                                                                                                                                                                                         | <b>Symposium Session</b>                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>15.30 - 17.00</b>                                                                                                                                                                                                                                                                                                       | <b>15.30 - 17.00</b>                                                                                                                                                                                                                                                                                                                                        | <b>15.30 - 17.00</b>                                                                                                                                                                                                                                                                             | <b>15.30 - 16.30</b>                                                                                                                                                                                                                    |
| <b>Ballroom A</b>                                                                                                                                                                                                                                                                                                          | <b>Ballroom B</b>                                                                                                                                                                                                                                                                                                                                           | <b>Thames Room</b>                                                                                                                                                                                                                                                                               | <b>Plaza Suite</b>                                                                                                                                                                                                                      |
| <b>Integration of semantic and social knowledge to the encoding, retrieval, and simulation of past and future episodes</b><br>Co-Convenors: Francis Eustache, Pierre Gagnepain and Armelle Viard<br>Speakers:<br>Marlieke van Kesteren,<br>Pierre Gagnepain,<br>Roland G. Benoit,<br>Armelle Viard<br><b>15.30 - 17.00</b> | <b>Living with cognitive disability: innovations in neuropsychological assessment and rehabilitation for people with progressive neurodegenerative conditions</b><br>Convenor: Linda Clare<br>Discussant: Robin Morris<br>Speakers:<br>Dawn Langdon,<br>Aileen Ho,<br>Laura Goldstein,<br>Aleksandra Kudlicka,<br>Tamlyn Watermeyer<br><b>15.30 - 17.00</b> | <b>The clinical utility of neuropsychological genetics: Treatment follows cognitive phenotyping</b><br>Convenor: Jos Egger<br>Discussant: Tjitske Kleefstra<br>Speakers:<br>Tjitske Kleefstra,<br>Jos Egger,<br>Karlijn Vermeulen,<br>Linde Van Dongen,<br>Renée Roelofs<br><b>15.30 - 17.00</b> | <b>Complexity of assessment for people in prolonged disorders of consciousness</b><br>Convenor: Anita Rose<br>Discussant: Agnes Shiel<br>Speakers:<br>Milla Johnson,<br>Samira Dhamapurkar,<br>Olivia Gosseries<br><b>15.30 - 16.30</b> |

**Poster Presentations:**

**Wednesday 6th July 2016**

**Poster Session 1 - 11.00 - 13.00**

Including Aging, Mild Cognitive Impairment, Medical/Neurological Disorders (Adult), Medical/Neurological Disorders (Child), Behavioral Neurology/Cerebral Lateralization

**Aging**

**Poster Session 1 - 11.00 - 13.00**

| Presenter          | Poster Title                                                                                                                                           |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alfonso Caracuel   | Computerized verbal memory training in the elderly with VIRTRA-EL: a free cognitive stimulation software                                               |
| Katerina Cechova   | Episodic-like memory changes during healthy aging                                                                                                      |
| Daniel Cox         | Hippocampal subfield diffusivity changes and recollection memory in healthy ageing                                                                     |
| Davide Crivelli    | Executive functions empowerment in healthy aging: what about electrophysiological markers?                                                             |
| Catherine Crompton | Collaborative learning in healthy aging: Does interlocutor identity matter?                                                                            |
| Aviah Gvion        | Lexical retrieval in healthy aging                                                                                                                     |
| Takeshi Hatta      | Cognitive age-related decline is more prominent in executive function than in elementary perceptual speed: evidence from the Yakumo Longitudinal Study |
| Meng-Yang Ho       | Testing the difference engine model of processing speed in older participants                                                                          |
| Akihiko Iwahara    | Prenatal sex hormone exposure (2D:4D) and cognitive functions in middle aged and older adults                                                          |
| Gitit Kave         | A longitudinal study of demographic effects on naming people and objects after age 70                                                                  |
| Jose Lara-Ruiz     | Pattern of ADL performance across older adults with different types of cognitive impairment                                                            |
| Alejandra Machado  | Age prediction by means of multiple cognitive measures: a novel multivariate approach in normal aging                                                  |
| Hana Markova       | Prevalence of subjective cognitive complaints and association with cognition and depressivity in healthy elderly: data from Czech NANOK study          |
| Yaiza Molina       | Size of the intervals of comparison or critical points in the detection of cognitive and neuroanatomical decline in normal aging                       |
| Johanna Nijsten    | Dying of apathy: the prognostic value of apathy on mortality in Nursing Homes                                                                          |
| Tomas Nikolai      | Czech normative data for older adults of Uniform Data Set neuropsychological test battery                                                              |
| Roxanna Rosen      | Patient performance and self-reported functionality on the RBANS and WHODAS among elder adults on a psychiatric inpatient unit                         |
| Miranda Smit       | Developmental patters of visuotactile prediction in peripersonal space                                                                                 |
| Artemis Stefani    | Executive functioning performance among older Cypriots with depression symptoms: Results from the neurocognitive study on aging                        |

## Mild Cognitive Impairment

### Poster Session 1 - 11.00 - 13.00

| Presenter                | Poster Title                                                                                                                          |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Pilar Andres             | In-Out test: diagnosis of mild cognitive impairment with a new cognitive paradigm                                                     |
| Elina Boycheva           | Cognitive domains of the Mattis Dementia Rating Scale-2 for prediction of conversion to dementia in amnesic mild cognitive impairment |
| Alfonso Caracuel         | The Addenbrooke's Cognitive Examination, ACE-III: a brief screening tool for mild cognitive impairment                                |
| Nidhi Dev                | Predictive value of standard neuropsychological tests in amnesic mild cognitive impairment: A three year follow up study.             |
| Adela Fendrych Mazancova | Frontal Assessment Battery: Validity in Parkinson's disease, mild cognitive impairment, and Czech normative data                      |
| Sara Fernández-Guinea    | Cognitive phenotypes to differentiate between normal and pathological aging: The role of executive functions.                         |
| Sara Fernández-Guinea    | What do executive functions tell us about the evolution of mild cognitive impairment?                                                 |
| Mau-Sun Hua              | Deterioration and predictive values of semantic clustering in amnesic mild cognitive impairment                                       |
| Masashi Odagiri          | Subtle changes of functional ability in patients with mild cognitive impairment: quantitative analysis using an eye-tracking system   |
| Marco Timpano Sportiello | Differences in memory profile between PD-MCI patients and MCI patients of different etiologies on the Wechsler Memory Scale-IV        |

## Medical/Neurological Disorders (Adult)

### Poster Session 1 - 11.00 - 13.00

| Presenter             | Poster Title                                                                                                                                                                |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stuart Anderson       | Neuropsychological outcome of cerebral malaria: An adult case study                                                                                                         |
| Linda Byrne           | A meta-analysis and systematic review of the effects of deep brain stimulation (DBS) on cognition                                                                           |
| Benjamin Deck         | The cognitive profile of statin users in Parkinson Disease                                                                                                                  |
| Irati Esnal           | Prolonged mechanical ventilation is associated with verbal memory worsening in ICU survivors at hospital discharge                                                          |
| Sol Fernandez-Gonzalo | Neurocognitive and psychopathological sequelae in medical and surgical critically ill survivors: the relationship with clinical variables during ICU stay                   |
| Maite Garolera        | Body Mass Index and subjective anxiety as predictors of worse cognitive outcome                                                                                             |
| Maite Garolera        | Subtle frontal deficits in young adults with familial hypercholesterolemia                                                                                                  |
| Yen-Hsuan Hsu         | White matter degradation of the anterior thalamic radiation correlates with encoding deficit in cerebral small vessel disease: a preliminary diffusion tensor imaging study |
| Janneke Koerts        | Medical decision-making in patients with Parkinson's disease                                                                                                                |
| Janneke Koerts        | Working capacity of patients with Parkinson's disease - a systematic review                                                                                                 |
| Lenka Kramska         | Cognitive performance in primary Whipple's disease of the brain – a case report                                                                                             |
| John Lucas            | Long-term verbal fluency and verbal memory outcomes following left-side tandem and single-target deep brain stimulation in Parkinson's disease                              |
| Linda Monaci          | Exploring the psychometric proprieties of the Personal Problems Questionnaire in a sample of chronic pain patients and in a healthy community norming sample                |
| Eva Nekvapilova       | Diabetic neuropathic pain: catastrophizing as a predictor of pain intensity and disability                                                                                  |

## Medical/Neurological Disorders (Child)

### Poster Session 1 - 11.00 - 13.00

| Presenter        | Poster Title                                                                                                      |
|------------------|-------------------------------------------------------------------------------------------------------------------|
| Soheil Afshar    | The neuroradiological outcomes of long-term survivors of paediatric liver transplantation: A case series          |
| Laurie-Anne Dion | Sex-specific effect of long-term exposure to manganese in water on IQ in adolescents.                             |
| Anna Hood        | A meta-analysis of cognitive deficits in children with sickle cell disease: the impact of cerebrovascular disease |
| Georgia Pitts    | Damage to subcortical white matter microstructure after severe and recurrent hypoglycaemia                        |
| Susan Rose       | Towards understanding the cognitive phenotype of Rett's Syndrome                                                  |
| Susan Rose       | Attention in children with Rett Syndrome: Anticipatory and reactive saccades                                      |
| Robyn Stargatt   | Behavioural executive function in pre-school children with cerebral palsy                                         |
| Emily Talbot     | Acute disseminated encephalomyelitis (ADEM) in childhood: A case series                                           |

## Behavioral Neurology/Cerebral Lateralization

### Poster Session 1 - 11.00 - 13.00

| Presenter            | Poster Title                                                                                                                    |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Henrietta Howells    | The left frontal aslant tract is important for written communication regardless of handedness                                   |
| Yuko Meguro          | A case presenting delusions of pregnancy after anterior communicating artery aneurysm rupture.                                  |
| Stefano Sandrone     | Myelin mapping of the corpus callosum: discrepancy between <i>in vivo</i> T1-weighted/T2-weighted MRI and post-mortem histology |
| Aleksandra Wojtowicz | The influence of right and left deviations of spatial attention on emotional picture recognition                                |

# Wednesday 6th July 2016

## Poster Session 2 - 14.30 - 17.00

Including Dementia (Alzheimer's disease), Dementia (non-Alzheimer's disease), Multiple Sclerosis/ ALS/demyelinating, Drug/ Toxin related disorders (including alcoholism), Cancer, HIV/AIDS/infectious disease, Cross cultural

### Dementia (Alzheimer's Disease)

#### Poster Session 2 - 14.30 - 17.00

| Presenter           | Poster Title                                                                                                                                                        |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sarah Banks         | Relationship between CSF biomarkers, hippocampal volumes and performance on neuropsychological tests                                                                |
| Eva Bolcekova       | RBANS cognitive profiles of patients with different neurodegenerative diseases                                                                                      |
| Juhee Chin          | The characteristics of sleep problems in patients with subjective memory impairment, amnesic mild cognitive impairment and Alzheimer's disease                      |
| Israel Contador     | Influence of education on cognitive decline in older adults with dementia: A longitudinal population-based study (NEDICES)                                          |
| Mireia Hernández    | Does the greater efficiency of executive control of bilinguals act as a compensatory mechanism against cognitive decline?                                           |
| Emi Ito             | Efficient use of verbal fluency tests to detect dementia in terms of sensitivity and specificity                                                                    |
| Andrew Kirk         | Declining use of anticholinergic medications over eleven years in patients referred to a rural and remote memory clinic                                             |
| Sylvie Martins      | Self-defining memories in Alzheimer's disease and normal aging                                                                                                      |
| Anthony Martyr      | Awareness of functional ability in people with early-stage dementia                                                                                                 |
| Jwala Narayanan     | The Fifteen minute Assessment of Cognition over the Telephone (FACT): A telephone interview to detect and monitor cognitive deficits in dementia                    |
| Hanne Rollinger     | Transformation formulae between the Mini Mental Status Examination (MMSE) and the Montreal Cognitive Assessment (MoCA) and screening properties of the MoCA         |
| Sushmita Sircar     | Distinguishing Alzheimer's disease from vascular dementia by examining pattern of executive function errors                                                         |
| Julie Suhr          | Does subjective cognitive decline accurately reflect cognitive functioning?                                                                                         |
| Lynette Tippett     | Self-continuity and narrative identity in mild cognitive impairment and early Alzheimer's disease                                                                   |
| Clara Vila-Castelar | Early predictors of response to donepezil in Alzheimer's disease: sensitive attention measures of accuracy and variability predict future neuropsychiatric function |

## Dementia (non-Alzheimer's Disease)/ Small vessel disease

### Poster Session 2 - 14.30 - 17.00

| Presenter       | Poster Title                                                                                                                                                        |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alba Gavalda    | Robot syndrome: A case of severe emotional aprosody as the onset of frontotemporal dementia                                                                         |
| Atsuko Hayashi  | A Japanese patient with primary progressive aphasia (PPA) characterized by logopenic progressive aphasia (LPA) and semantic dementia (SD): A 3-year follow-up study |
| Hanna Jokinen   | Cognitive reserve as a predictor and moderator of long-term cognitive and functional outcome in cerebral small vessel disease                                       |
| Linda Jütten    | Do informal caregivers of people with dementia mirror the cognitive deficits of their demented patients? - a pilot study                                            |
| Valerie Lohner  | Apathy, but not depression, is associated with executive dysfunction in cerebral small vessel disease                                                               |
| Catherine Merck | Does the left posterior fusiform gyrus play a critical role in fruit and vegetables categorization? Evidence from 19 semantic dementia patients                     |
| Otto Pedraza    | Visuoperception in dementia with Lewy bodies                                                                                                                        |
| Masahito Takagi | Epilepsy complicates verbal function of primary progressive aphasia                                                                                                 |

## Multiple Sclerosis

### Poster Session 2 - 14.30 - 17.00

| Presenter       | Poster Title                                                                                                                                                                |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| John DeLuca     | Assessing everyday life performance using a web-based assessment: Actual Reality™                                                                                           |
| Rachel Goodwin  | Evaluation of NeuroText as a memory aid for people with multiple sclerosis: a qualitative inquiry of patient feedback                                                       |
| Gabriel Leonard | Non-invasive neuromodulation combined with intensive cognitive and physical rehabilitation induces neuroplastic changes in patients with multiple sclerosis - an fMRI study |
| Micaela Mitolo  | Network-based cognitive rehabilitation in patients with relapsing-remitting multiple sclerosis: functional and structural connectivity changes                              |
| Cristina Roman  | Cognitive intra-individual variability (C-IIV) predicts brain atrophy in multiple sclerosis                                                                                 |

## Substance Abuse/ Addiction/ Alcoholism

### Poster Session 2 - 14.30 - 17.00

| Presenter       | Poster Title                                                                                                                                              |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Omar Alhassoon  | Role of group mismatching on education in verbal versus nonverbal memory differences among recently detoxified alcohol-dependent patients                 |
| Michela Balconi | Brain oscillations, inhibitory control mechanisms and rewarding bias in internet addiction                                                                |
| Sarai Boelema   | The absence of differences in neuropsychological functioning between adolescent alcohol users and abstainers. Longitudinal findings from the TRAILS study |
| Mariana Cherner | COMT Val <sup>158</sup> Met allele may exacerbate methamphetamine-related learning dysfunction                                                            |
| Alena Javurkova | Cognition in chronic nonmalignant pain patients under long-term opioid therapy                                                                            |
| Myung-Sun Kim   | Neuropsychological profile of college students with binge drinking                                                                                        |
| Serge Walvoort  | Measuring illness insight in patients with alcohol-related cognitive dysfunctions using the Q8 questionnaire: A validation study                          |

## Cancer

### Poster Session 2 - 14.30 - 17.00

| Presenter             | Poster Title                                                                                                                                 |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Sandhya Cherkil       | Association of anxiety, depression, mental disorder, and quality of life with cognitive variables in patients operated for glioma            |
| Bénédicte Giffard     | Cognitive performance and grey matter volume prior and after breast cancer chemotherapy                                                      |
| Sophie Rijnen         | Computerized neuropsychological screening in clinical care for patients with low-grade gliomas: incidence and severity of cognitive deficits |
| Martine van Zandvoort | The feasibility of testing working memory in awake craniotomy in tumor Patients                                                              |
| Eline Verhaak         | Cognitive functioning in patients with 1-10 brain metastases scheduled for treatment with Gamma Knife radiosurgery                           |

## HIV/AIDS/infectious disease

### Poster Session 2 - 14.30 - 17.00

| Presenter          | Poster Title                                                                                                                                                                                                           |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Silvia Cañizares   | Inflammation and cardiovascular biomarkers are associated with cognitive performance in HIV patients.                                                                                                                  |
| M.H.M. Ensing      | Switching to a non-Efavirenz containing regime improves cognition in HIV-infected patients                                                                                                                             |
| Naledi Ketlogetswe | Judgment/problem-solving and neuropsychological test performance in non-demented older adults with HIV                                                                                                                 |
| Garau Maria        | How do the immunological state and years of evolution affect cognitive performance in HIV patients co-infected with HCV?                                                                                               |
| Sean B. Rourke     | Contributions of social determinants of health and medical comorbidities to neurocognitive performance in people living with HIV: Population health results from the Ontario HIV Treatment Network (OHTN) Cohort Study |
| Marta Sobańska     | The numerical Stroop task helps detect subtle decline in executive functioning in HIV-infected patients on effective HAART                                                                                             |

## Cross cultural

### Poster Session 2 - 14.30 - 17.00

| Presenter              | Poster Title                                                                                                                                                                                        |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jerzy -Marek Celinski  | Toward a culturally fair comparison between CARB and PsychoAssistant.                                                                                                                               |
| Aparna Dutt            | Adaptation of the ACE III naming test for the Bengali speaking population: Approach to reduce cultural bias                                                                                         |
| Noorjehan Joosub-Vawda | Aspiring towards a model of cross-cultural neuropsychological rehabilitation in South Africa                                                                                                        |
| Ranita Nandi           | Cognitive abilities and knowledge base in urban Indian Illiterates: A pilot study                                                                                                                   |
| Tyler Owens            | Foreign language triage service for neuropsychological assessment in an academic medical center: A program development case study                                                                   |
| Arleta Starza-Smith    | Cultural complexity in paediatric neuropsychological assessment and formulation                                                                                                                     |
| Parisuth Sumransub     | Validity of Thai Addenbrooke's Cognitive Examination III (Thai-ACE III) and Thai Prospective and Retrospective Memory Questionnaire (Thai-PRMQ) in the detection of early stage Alzheimer's disease |
| Sze Yan Tay            | Effects of cognitive reserve on performance of MOCA in healthy elderly adults                                                                                                                       |
| Sze Yan Tay            | Validity and utility of the Singapore Famous Faces Test (SFFT) in the detection of cognitive impairments                                                                                            |
| Nataliya Varako        | East and West traditions in neuropsychological rehabilitation: building bridges                                                                                                                     |

# Thursday 7th July 2016

## Poster Session 3 - 08.30 - 10.30

Including Memory Functions, Visuospatial Functions/Neglect/Agnosia, Cognitive Neuroscience, Emotional Processes, Executive Functions/Frontal Lobes, Imaging (Functional), Imaging (Structural)

### Memory Functions

#### Poster Session 3 - 08.30 - 10.30

| Presenter             | Poster Title                                                                                                                                                                         |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Emily Aiken           | An individualized approach to cognitive rehabilitation of prospective memory deficits in individuals with traumatic brain injury                                                     |
| Linas Bieliauskas     | Predicting subjective cognitive complaints: Contributions from depression, somatic preoccupation, and education level among older inpatient veterans admitted to a post-acute clinic |
| Liam Dorris           | Sleep and forgetting in children with genetic generalised epilepsy.                                                                                                                  |
| Aparna Dutt           | False recognition in behavioural variant frontotemporal dementia and Alzheimer's disease – disinhibition or amnesia?                                                                 |
| Anna Dzieciol         | Distinct white matter correlates of intelligence and memory: Evidence from developmental amnesia                                                                                     |
| Kazuki Nakamichi      | Dissociable effects of facial expression and facial impression on memory for faces in Williams syndrome                                                                              |
| Amanda Ng             | Metacognition in prospective memory – A meta-analysis                                                                                                                                |
| Paeksoon Park         | Remembering the past and imagining the future in patients with gambling disorder: a preliminary report                                                                               |
| Judith Salvador-Cruz  | The use of semantic strategies in the development of memory in elementary school children                                                                                            |
| Eli Vakil             | Conceptual and perceptual processes involved in context effect in memory: Behavioral and eye tracking measures                                                                       |
| Marta Agata Witkowska | Can you train your prospective memory by playing video games? A professional players perspective                                                                                     |

### Visuospatial Functions/Neglect/Agnosia

#### Poster Session 3 - 08.30 - 10.30

| Presenter          | Poster Title                                                                                      |
|--------------------|---------------------------------------------------------------------------------------------------|
| Lisa Arduino       | A new interpretative model of neglect dyslexia and its rehabilitative application                 |
| Kentaro Hiromitsu  | Out-of-body experiences following the posterior cingulate lesion                                  |
| Tobias Loetscher   | Impaired spatial perception in Cervical Dystonia?                                                 |
| Vincenza Montedoro | The development of an integrative visual-robotic diagnosis test for hemi-neglect                  |
| Elena Olgiati      | Dissecting the mechanisms underlying reward effects in visual neglect                             |
| Radek Ptak         | Early event-related activity predicts visual binding errors after bilateral parietal damage       |
| Anouk Smits        | Impact of lesion aetiology in a stroke and tumour population on the Rey-Osterreith complex figure |

## Cognitive Neuroscience

### Poster Session 3 - 08.30 - 10.30

| Presenter        | Poster Title                                                                                                                       |
|------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Michela Balconi  | Competition in the brain: social, cognitive and personality effects                                                                |
| Daniel Blackburn | Conversation analysis in the memory clinic- Distinguishing dementia from functional memory disorder                                |
| Isabel Cando     | Cognitive development of children or rural highlands in Chimborazo Ecuador: Association with stunting                              |
| Mélissa Chauret  | Fear circuitry function through adolescence: influence of cerebral maturation and sex on emotional regulation                      |
| Jeanyung Chey    | Opposing effects of stress on model-based choice behavior and its neural correlates                                                |
| YanHong Dong     | Cognitive trajectory and predictors for cognitive decline in Singaporean older adults with vascular cognitive impairment           |
| Amy Peters       | Acute stress-induced cortisol elevations attenuate engagement of fronto-striatal circuitry during emotion processing in depression |
| Maneet Saini     | Emergence of cognitive, language and motor impairment associated with the mutation of the FOXP2 gene in a preverbal infant         |
| Irene Venturella | The role of emotion on body ownership and the rubber hand illusion: an EEG-NIRS study                                              |

## Emotional Processes

### Poster Session 3 - 08.30 - 10.30

| Presenter           | Poster Title                                                                                                       |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Tanvi Dingankar     | Emotional processing in anxiety using the face adaptation paradigm: An evoked potential study                      |
| Tricia King         | An fMRI study of the individual variation in the oxytocin-mediated tendency to anthropomorphize in women           |
| Catarina Kordsachia | Visual attention to the eye region of human faces predicts emotion recognition performance in Huntington's disease |

## Executive Functions/Frontal Lobes

### Poster Session 3 - 08.30 - 10.30

| Presenter          | Poster Title                                                                                                                                           |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Omar Alhassoon     | Inhibitory control in alcohol use disorder: Implications for cognitive rehabilitation                                                                  |
| Lauren Bolden      | Cortical excitability is related to attention, executive function, and mood in healthy adults                                                          |
| Maraïke Coenen     | Cognitive problems and mood in children with primary and secondary dystonia                                                                            |
| Francesca Eleuteri | Effects of tobacco withdrawal on executive functions                                                                                                   |
| Zahra Farahmand    | Facial emotion recognition and its relationship with executive functions in bipolar I patients and healthy controls                                    |
| Anders Gade        | Switch if you can: A comparison of phonemic, semantic and alternating fluency, and fluency switching, in pre-manifest and manifest Huntington disease. |
| Samara Hussain     | Bilingual advantage: Language proficiencies and inhibitory control in real-life like environment using E-prime                                         |
| Tiffany Ip         | Dissecting the role of the left middle frontal gyrus in Chinese reading: How important are the executive control processes?                            |
| Denise LaBelle     | Dissociation of executive and attentional elements of the digit span task in a population of older adults: A Latent class analysis                     |
| FA Jonker          | Graph theoretical approach: the bridge between cognition and behavior?                                                                                 |
| Anthony Martyr     | Assessing inhibitory control in early-stage dementia and Parkinson's disease using the Hayling Test                                                    |
| Rui Mateus Joaquim | Deficits of operating memory and support of attention in teenagers with cleft palate                                                                   |

## Executive Functions/Frontal Lobes

### Poster Session 3 - 08.30 - 10.30

| Presenter         | Poster Title                                                                                                                    |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Chiharu Niki      | Change of performance of Iowa gambling task (IGT) after brain damage: comparison pre and post operation in patients with glioma |
| Graham Pluck      | Frontal lobe contributions to academic achievement of university students                                                       |
| Graham Pluck      | Preserved executive planning ability in 'at-risk' adolescents living in foster care homes                                       |
| Marcos Rios-Lago  | Dissociations after psychosurgery in obsessive-compulsive disorder: A case-controls design                                      |
| Jaan Tulviste     | TMS over the DLPFC induced changes in the selection bias in a non-veridical decision making task.                               |
| Francesco Vergani | The pre-SMA is a major hub for higher cognitive functions                                                                       |
| Kim Verweij       | Neuroanatomical correlates in the Stroop interference condition: a systematic review                                            |
| Marta Witkowska   | Executive control of hypertension patients - an fMRI study                                                                      |

## Imaging (Functional)

### Poster Session 3 - 08.30 - 10.30

| Presenter         | Poster Title                                                                                                                                          |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Marta Aliño Costa | fMRI results using auditory emotional paradigm in different mental disorders: a systematic review                                                     |
| Fumiko Anzaki     | Brain activities of a Japanese man with developmental stuttering in hearing and repetition tasks measured using functional near-infrared spectroscopy |
| Scott Langenecker | Cognitive control network connectivity and cognitive control task activation predict relapse of depression in young adults                            |
| Alex Marsh        | Investigation of visuospatial memory lateralisation in temporal lobe epilepsy and health participants                                                 |
| Eliane Miotto     | Verbal episodic memory neural correlates in patients with left frontal stroke lesions                                                                 |
| Jessica Vicentini | Worse cognitive performance is associated to default mode network abnormalities in subacute ischemic stroke                                           |

## Imaging (Structural)

### Poster Session 3 - 08.30 - 10.30

| Presenter                     | Poster Title                                                                                          |
|-------------------------------|-------------------------------------------------------------------------------------------------------|
| Francisco De Santiago Requejo | The long way from connectomics to cognition: Can we trust connectomics metrics based on tractography? |
| Flavio Dell'Acqua             | Scaling-up human brain networks analysis in large tractography datasets with MegaTrack                |
| E Wallace                     | Diffusion tensor imaging changes following adult traumatic brain injury: A meta-analysis              |

**Thursday 7th July 2016**

**Poster Session 4 - 14.00 - 16.00**

Including Assessment/Psychometrics/Methods (Adult), Assessment/Psychometrics/Methods (Child), Cognitive Intervention/Rehabilitation

**Assessment/Psychometrics/Methods (Adult)**

**Poster Session 4 - 14.00 - 16.00**

| Presenter                          | Poster Title                                                                                                                                       |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Joost Agelink van Rentergem        | Minimizing false positives and enhancing sensitivity in normative comparisons: A user friendly stepdown resampling method                          |
| Asaad Baksh                        | Social cognition in adults with autism spectrum disorders - Validation of the Edinburgh Social Cognition Test (ESCoT)                              |
| Alberto Blanco-Campal              | The Montreal Cognitive Assessment: A qualitative process approach version (MoCA-QPA)                                                               |
| Peter Bright                       | Restandardisation of the National Adult Reading Test (NART) against the Wechsler Adult Intelligence Scale – 4 <sup>th</sup> Edition (WAIS-IV)      |
| Martin Bunnage                     | Performance validity test (PVT) failure rates in routine clinical neuropsychology practice within the National Health Service (NHS), UK            |
| Ming-Shiou Chiang                  | A normative study on the Benton Visual Retention Test in Taiwan Sample                                                                             |
| N.R. de Vent                       | Advanced Neuropsychological Diagnostics Infrastructure (ANDI): A novel normative database created from control datasets.                           |
| Unai Diaz-Orueta                   | European standardised process approach to cognitive evaluation in older people: project overview and preliminary results                           |
| Michael Ehrensperger               | The German 7-item IQCODE - a validation study                                                                                                      |
| Evgenia Gkintoni                   | Psychological distress and coping mechanisms in University students: A data mining approach                                                        |
| David Hardy                        | Inclusion of workload in neuropsychological assessment: A preliminary illustration with TBI patients                                               |
| Alexa McDonald                     | Assessing the robustness of the Test of Premorbid Functioning (TOPF) as a measure of premorbid intelligence in Alzheimer's and vascular dementia   |
| Sascha Meyer                       | Measuring cognitive change for normal aging, mild cognitive impairment and Alzheimer dementia: Reliable change index versus regression based index |
| Sascha Meyer                       | The whole continuum: visual associations to assess episodic memory from healthy persons to Alzheimer's disease.                                    |
| Chiyoko Nagai                      | Eye movements during a scene description task: A pilot study of healthy subjects                                                                   |
| Margaret Newson                    | Relationship between self-report of memory function on PRMQ and performance on standardized memory tests.                                          |
| Yoko Okamura                       | Validation in Japanese of the Jansari assessment of executive functions (JEF©)                                                                     |
| Liisa Elina Paavola                | Still fit to drive? Evaluating the cognitive risk factors in traffic with elderly Finns                                                            |
| Robert Parish                      | Screening utility of three standalone neuropsychological validity measures in a military TBI clinic                                                |
| Lisa Rapport                       | Response time patterns on the Warrington Recognition Memory Test in simulated and verified traumatic brain injury                                  |
| María del Carmen Requena-Hernández | Normative data for the Rivermead Behavioral and Memory Test (RBMT) in Spanish older adults                                                         |

**Assessment/Psychometrics/Methods (Adult)****Poster Session 4 - 14.00 - 16.00**

| Presenter           | Poster Title                                                                                                                             |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Panayiota Shoshilou | Measuring social cognition in Greek: Psychometric properties from an adaptation study in the adult Greek-Cypriot population              |
| Isaac Tourgeman     | Exploration of the Wechsler Memory Scale Fourth Edition and measures of executive function combined components model                     |
| Cathy Tran          | Developing a culture fair Cognitive Estimates test                                                                                       |
| Bjorn Vlaskamp      | Non-dominant hand use increases completion time on TMT B but not on TMT A                                                                |
| Tay Sze Yan         | A pilot study of the Singapore-Chinese version of Addenbrooke's Cognitive Exam III (ACE-III-SG-C) for detection of cognitive impairments |

**Assessment/Psychometrics/Methods (Child)****Poster Session 4 - 14.00 - 16.00**

| Presenter            | Poster Title                                                                                                                              |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Kathryn McLennan     | The relationship between subjective and objective measures of Executive Function and theory of mind in childhood                          |
| Judith Salvador-Cruz | ESNB-Mx (Escala de Signos Neuropsicológicos Blandos-Mexico): A new scale for assessing soft neurological signs in Mexican school children |

**Cognitive Intervention/Rehabilitation****Poster Session 4 - 14.00 - 16.00**

| Presenter             | Poster Title                                                                                                                                                             |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Justine Aaronson      | Effects of CPAP treatment on cognitive and functional outcome of stroke patients with obstructive sleep apnoea                                                           |
| Tomoko Akamatsu       | The effect of rehabilitation tourism for frontal lobe functions of people with Parkinson's disease in Japan                                                              |
| Marie Alsamour        | Using action observation therapy for the treatment of hemiplegic cerebral palsy                                                                                          |
| Igor Bombin           | Can ICT-Based neuropsychological rehabilitation be effective in improving cognition or participation in brain-injury patients?                                           |
| Raymond Chan          | The transfer effect of working memory training to enhance hedonic processing in individuals with social anhedonia: A preliminary functional imaging study                |
| Laia Costa Samarra    | Additional effect of early neurocognitive rehabilitation on executive cognitive function in subacute stroke patients, in the context of intensive rehabilitation program |
| Matteo De Marco       | Cognitive stimulation of the default-mode network in patients with mild cognitive impairment                                                                             |
| Elisa Di Rosa         | Cognitive reserve and neuropsychological rehabilitation: evidence from patients with acquired brain injury                                                               |
| YanHong Dong          | Efficacy evaluation of a group- based cognitive intervention program for Asian patients with mild cognitive impairment: A pilot study                                    |
| Liam Dorris           | An exploratory RCT psychosocial group intervention for young people with epilepsy (PIE trial): 6-week post-intervention outcomes.                                        |
| Ana Lúcia Faria       | Personalizing cognitive rehabilitation through a web-based task generator: an evaluation study with stroke patients                                                      |
| Carmen García-Sánchez | Intensive melodic intonation in group therapy of chronic aphasic patients: Improves quality and frequency communication.                                                 |
| Maite Garolera        | Neuropsychological and functional outcomes to cognitive stimulation therapy in Alzheimer's Disease: same profile in responders and non-responders?                       |
| Therese Gilligan      | Rethinking the hemispheric re-balancing account of prism adaptation                                                                                                      |
| Jenni Heikkilä        | Audiovisual speech training for children with specific language impairment (SLI)                                                                                         |
| Wanping Huang         | Cognitive improvement after cranioplasty: A rehabilitation perspective                                                                                                   |

## Cognitive Intervention/Rehabilitation

### Poster Session 4 - 14.00 - 16.00

| Presenter                 | Poster Title                                                                                                                              |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Nicole Hudl               | Functional plasticity in the healthy elderly - A working memory training study                                                            |
| Kaisa Kanerva             | Could a metamemory training support working memory intervention in preschool-aged children?                                               |
| Narinder Kapur            | Smartwatches can help in memory rehabilitation                                                                                            |
| Clare Kempnich            | Brief computerized training to improve emotion recognition in Huntington's disease: A pilot study                                         |
| Raquel López García       | Neuropsychological intervention in a crossed aphasia patient                                                                              |
| Joseph Maes               | Training and transfer effects of response inhibition training in children and adults                                                      |
| Vesna Mlinarič Lešnik     | The effects of the mindfulness based cognitive rehabilitation programme GOALS on processing speed, distractibility and mental flexibility |
| Jessica Morales Hernández | Neuropsychological intervention under the model of rehabilitative teaching in a patient with sequelae of cerebrovascular accident (CVA).  |
| Emilie Ouellet            | Memory training in persons with subjective cognitive decline: virtual reality and transfer                                                |
| Ana Paula Pereira         | Qualitative perspective in service evaluation of neuropsychological rehabilitation program                                                |
| Sophie van der Linden     | Home-based cognitive rehabilitation in brain tumor patients: Feasibility of the evidence-based ReMind program                             |
| Natalia Varako            | Integration of neurofeedback into holistic model of neurorehabilitation                                                                   |

**Friday 8th July 2016**

**Poster Session 5 - 08.30 - 10.30**

Including Acquired Brain Injury, including TBI/Cerebrovascular Injury and Disease (Adult),  
Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Child),  
Psychopathology/Neuropsychiatry (Including Schizophrenia), Forensic Neuropsychology

**Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Adult)**

**Poster Session 5 - 08.30 - 10.30**

| Presenter                   | Poster Title                                                                                                                                                      |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tatiana Aboulafia Brakha    | Effects of group psychotherapy on anger management following acquired brain injury                                                                                |
| Gjurgjica Badzakova-Trajkov | Neuropsychological and neuroimaging investigation into the persistence of post-concussive symptoms: preliminary findings                                          |
| Noga Balaban                | Learning from right brain damaged individuals about two aspects of meaning                                                                                        |
| Silvia Chapman              | Personality correlates of anosognosia: A pilot study                                                                                                              |
| Gustavo Cuberos-Urbano      | CloudRehab: An app for the patient's empowerment after acquired brain damage                                                                                      |
| Jacinta Douglas             | Marital coping and satisfaction following severe traumatic brain injury                                                                                           |
| Alina Fong                  | Assessing longitudinal neurorehabilitative outcomes using the standardized application of fNCI in mTBI                                                            |
| Alba Gómez                  | Neuropsychological and behavioral assessment after surgical repair of incidental unruptured intracranial aneurysms.                                               |
| Sarah Hall                  | Examining the importance of skills in perceiving, understanding and regulating emotions for community integration after acquired brain injury                     |
| Chiara Haller               | The relatives' personality influences the trajectories of recovery of patients after severe TBI: A multilevel analysis                                            |
| Chiara Haller               | Definitions, epidemiology and outcomes of severe traumatic brain injury in high-income countries – a narrative review                                             |
| Ana Havelka Mestrovic       | Personality changes following surgery of aneurism of brain arteries                                                                                               |
| Maria Hennessy              | It's PTA Jim, but not as we know it.                                                                                                                              |
| Lenka Kramska               | Neuropsychological performance after EC-IC bypass surgery – preliminary results.                                                                                  |
| Adriana Leveroni            | Anterograde amnesia with preserved recognition: a case study of a bilateral fornix stroke                                                                         |
| Graham Lowings              | Educating adults with acquired brain injury: A practical guide to support adults with neurological conditions. (Supported by Internet based resources and guides) |
| Christine Padgett           | Does Apolipoprotein ε4 interact with age or sex in cognitive function after traumatic brain injury?                                                               |
| Celia Pais                  | The role of Valued Living following traumatic brain injury                                                                                                        |
| Ana Paula Pereira           | Social support and occupational aspects of adults after stroke                                                                                                    |
| Andreea Rădoi               | Subjective endorsement of cognitive postconcussional symptoms in a cohort of mild TBI patients. A pilot study                                                     |
| Caroline Roberts            | Comparing semantic autobiographical memory performance in and out of post-traumatic amnesia                                                                       |

## Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Adult)

### Poster Session 5 - 08.30 - 10.30

| Presenter         | Poster Title                                                                                                                                                           |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Myrthe Scheenen   | mTBI patients "at-risk" of suffering from persisting complaints: the role of coping, mood disorders and post-traumatic stress                                          |
| Mitsuyo Shibasaki | Discrimination Thresholds for Recognizing facial emotions in patients with traumatic brain injury                                                                      |
| Anna Suades       | Decision-making after aneurysmal subarachnoid haemorrhage                                                                                                              |
| Eleanor Williams  | The impacts of "diagnosis threat" on neuropsychological assessment outcomes in individuals receiving clinical services for traumatic brain injury                      |
| Benjamin Wing     | Standardization of quantitative-fMRI for neurocognitive assessment and rehabilitation of mTBI                                                                          |
| Chi Cheng Yang    | A follow-up investigation of work quality in patients with mild traumatic brain injury: Relationships between post-concussion symptoms, work status and work stability |
| Zai-Ting Yeh      | Social cognition abilities following traumatic brain injury: The assessment of emotion expression and theory of mind                                                   |

## Acquired Brain Injury, including TBI/Cerebrovascular Injury and Disease (Child)

### Poster Session 5 - 08.30 - 10.30

| Presenter             | Poster Title                                                                                                                                                                                   |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rachel Ames           | The Development of a self-harm pathway for assessing and supporting children and young people with acquired brain injury in a paediatric residential neurorehabilitation service.              |
| Rachael Elward        | Emergence of motor and cognitive deficits in infants with transposition of the great arteries                                                                                                  |
| Declan Heaslewood     | Evolution of post-concussion symptoms in a consecutive sample of children presenting to the emergency department                                                                               |
| Sian Hocking          | "We knew our lives were changed forever from that point" - Parental Adjustment and the role of social support in paediatric acquired brain injury: An interpretative phenomenological analysis |
| Christianne Laliberté | Effect of the home environment on long-term executive functioning following early childhood traumatic brain injury                                                                             |
| Janet Leatham         | An examination of concussion symptom base rates in children aged 5-18 years                                                                                                                    |
| Steve Mahan           | A systematic review of psychological interventions to rehabilitate prospective memory deficits as a consequence of acquired brain injury                                                       |

## Psychopathology/Neuropsychiatry (Including Schizophrenia)

### Poster Session 5 - 08.30 - 10.30

| Presenter             | Poster Title                                                                                                            |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Michela Balconi       | Emotion regulation in schizophrenia: Neurofeedback applications as assessed by EEG and optical imaging                  |
| Silvia Cámara-Barrio  | Influence of education on cognitive and functional performance in patients with schizophrenia.                          |
| Judith Duijkers       | Executive functioning in dual-diagnosis                                                                                 |
| Caroline East-Richard | Methodological quality and clinical relevance of meta-analyses on cognitive deficits in psychiatry: a systematic review |
| Peter Gallagher       | Neurocognitive intra-individual variability in mood disorders: effect on attentional response time distributions        |

## Psychopathology/Neuropsychiatry (Including Schizophrenia)

### Poster Session 5 - 08.30 - 10.30

| Presenter         | Poster Title                                                                                                                               |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Stella Giakoumaki | Cognitive endophenotypes of affective and non-affective psychosis                                                                          |
| Julia Jeschke     | Evaluation of the efficacy of sociocognitive and neurocognitive training dedicated for patients with anorexia nervosa                      |
| Mie Matsui        | Corpus callosum morphology in patients with first-episode schizophrenia: association with negative symptoms                                |
| Guillem Navarra   | Social cognition in early phases of psychosis: A case-control study of gender-related differences                                          |
| Dung Pham         | Neural correlates of antidepressant treatment response in adolescents with major depressive disorder                                       |
| Alexandra Mercier | Common transdiagnostic cognitive deficits among people with psychiatric disorders exposed to childhood maltreatment: A systematic review   |
| Juan Carlos Sanz  | Focused attention deficit in schizophrenia: A Multidimensional approach using Conners' Continuous Performance Test in a Spanish population |
| Laura Smith       | The neuropsychiatric sequelae of vestibular disorders                                                                                      |
| Sara Weisenbach   | The double burden of age and disease on cognition and its underlying neural circuitry in major depressive disorder                         |

## Forensic Neuropsychology

### Poster Session 5 - 08.30 - 10.30

| Presenter      | Poster Title                                                                                                                                                                                         |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Marek Celinski | Toward a culturally fair comparison between CARB and PsychoAssistant                                                                                                                                 |
| Ashok Jansari  | My brain made me do it: Using A new ecologically-valid assessment of executive functions to investigating the potential involvement of head injuries in subsequent criminal behaviour                |
| Jaspreet Rai   | Aggregating embedded validity indicators (EVIs) within Conners' CPT-II provides a better estimate of performance validity than cut-offs on individual scales in patients with traumatic brain injury |

**Friday 8th July 2016**

**Poster Session 6 - 15.00 - 17.00**

Including Language and Speech Functions/aphasia, Epilepsy, Electrophysiology, Autistic spectrum disorders, ADHD, Genetic/ Genetic disorders, Learning disabilities/ Academic Skills

**Language and Speech Functions/Aphasia**

**Poster Session 6 - 15.00 - 17.00**

| Presenter               | Poster Title                                                                                                                                              |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cristina Aguillon-Solis | Effect of stimulus presentation time in Broca's aphasia reading                                                                                           |
| Gabriele Cattaneo       | Between and within language control in Parkinson's disease                                                                                                |
| Ingrid Feiter           | Cognitive differentiation of disorders in communication and social interaction in children with specific language Impairment and autism spectrum disorder |
| Naama Friedmann         | Surface dyslexia as a result of a deficit to the phonological output lexicon                                                                              |
| Mamiko Fujiwara         | The relationship between the self-awareness and the monitoring function of the language disorders                                                         |
| Valentina Galetto       | IMITAF: a computerised tool for the rehabilitation of anomic deficits in aphasic subjects                                                                 |
| Gur Shalom              | A dissociation between wh-movement and pronouns in syntactic impairment                                                                                   |

**Epilepsy**

**Poster Session 6 - 15.00 - 17.00**

| Presenter             | Poster Title                                                                                                                              |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Mariana Cairós        | Disadvantageous decision making in right temporal lobe epilepsy                                                                           |
| Mariana Cairós        | False recognition in mesial temporal lobe epilepsy: Differences between associative and semantic mechanism.                               |
| Silvia Cámara-Barrio  | Neuropsychological spectrum of paediatric patients with refractory epilepsy and hypothalamic hamartoma                                    |
| Silvia Cámara-Barrio  | Analysis of neuropsychological findings in symptomatic and idiopathic Encephalopathy with Status Epilepticus during Sleep (ESES) syndrome |
| Tara Devoy            | The Mirror Memory Task - Concurrent validity and sensitivity to temporal lobe dysfunction                                                 |
| Matthew Harris        | Neuropsychological Assessment Battery (NAB) memory module performance in left versus right temporal lobe epilepsy                         |
| Dayra Hernández-Pérez | Neuropsychological characteristics in Mexican adults with frontal lobe epilepsy                                                           |
| Mayumi Hirozane       | A short version of a naming test (the test of lexical processing in aphasia) for patients with temporal lobe epilepsy                     |
| Stephanie Pantelides  | Spatial memory integration and recall in patients with idiopathic temporal lobe epilepsy: preliminary findings                            |
| Dalin Pulsipher       | Performance of children and adolescents with epilepsy or psychogenic non-epileptic seizures on three measures of effort                   |
| Ana Paula Pereira     | Cognitive rehabilitation of attentional processes in epilepsy                                                                             |
| Margarita Sarri       | Factors predictive of emotional and behavioural difficulties in children with refractory focal epilepsy                                   |
| Arianna Stefanatos    | Psychosocial functioning in children with frontal and temporal lobe epilepsy                                                              |
| Emilio Verche         | Learning effects in a planning task in children and adults with frontal lobe epilepsy                                                     |

## Electrophysiology

### Poster Session 6 - 15.00 - 17.00

| Presenter        | Poster Title                                                                  |
|------------------|-------------------------------------------------------------------------------|
| Gerry Stefanatos | Electrophysiological markers of auditory processing deficits in word deafness |

## Autism Spectrum Disorders

### Poster Session 6 - 15.00 - 17.00

| Presenter             | Poster Title                                                                                                                                                |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Eva Bonda             | Neurocognitive enhancement in autism spectrum disorder                                                                                                      |
| Yiwei Chen            | Social Engagement and Communicative Style Project: Do gestures serve an interpersonal function?                                                             |
| Teruo Hashimoto       | Functional connectivity during implicit intention holding in children with autism spectrum disorder                                                         |
| Monika Pudlo          | Reaction time and errors in Attention Network Test in high functioning adolescents with ASD                                                                 |
| Maria Elide Vanutelli | Resonance mechanisms in autistic children to human-human and human-animal emotional interactions. A combined study by EEG and autonomic activity recording. |
| Cristina Varanda      | The role of mirror neurons in autism and the perspective of neurorehabilitation                                                                             |
| Cristina Varanda      | Enhancement of cognitive flexibility among subjects on the autism spectrum                                                                                  |
| Fenny Zwart           | Is implicit learning intact in autism? Behavioral and ERP results from a statistical learning task                                                          |

## ADHD

### Poster Session 6 - 15.00 - 17.00

| Presenter                | Poster Title                                                                                |
|--------------------------|---------------------------------------------------------------------------------------------|
| Anselm Fuermaier         | Detection of feigned adult ADHD with an Embedded Figures Test                               |
| Nella Korhonen           | Subjective symptoms of ADHD at 40 years in a cohort with childhood ADHD followed from birth |
| Saleh Mohamed            | Error monitoring and ADHD symptoms in adults: the effect of laterality and state regulation |
| Margaret Semrud-Clikeman | Unique white matter patterns in two presentations of ADHD using DTI                         |

## Genetics/Genetic Disorders

### Poster Session 6 - 15.00 - 17.00

| Presenter             | Poster Title                                                                                                            |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Georgios Argyropoulos | Neocerebellar abnormalities in a neonate with the FOXP2 mutation                                                        |
| Silvia Cámara-Barrio  | Role of molecular consequences of tuberous sclerosis complex mutations in neurodevelopmental level of affected children |
| Jos Egger             | Genetic subtyping and its implications for clinical management: The case of 22q11.2 syndrome                            |
| Renée Roelofs         | Intellectual development in Noonan syndrome: A longitudinal study                                                       |
| Ellen Wingbermühle    | Quality of life in adults with Noonan syndrome                                                                          |

## Learning Disabilities/Academic Skills

### Poster Session 6 - 15.00 - 17.00

| Presenter       | Poster Title                                                                                                                                                      |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bettina Kuske   | First application of a new developed neuropsychological assessment for early detection of dementia in people with intellectual disabilities                       |
| Bettina Kuske   | Early detection of dementia in people with intellectual disabilities – Experiences, special features and difficulties                                             |
| Michel Nelwan   | Limited near and far transfer of jungle memory working memory training effects on learning mathematics in children with attentional and mathematical difficulties |
| Neta Salner     | The effect of spatial attention on reading errors in normal reading, letter position dyslexia, and surface dyslexia                                               |
| Annette Scheper | The role of executive functioning in narrative construction in children with specific language impairment                                                         |
| Maya Yachini    | The distribution of various types of developmental dysgraphia                                                                                                     |

For any queries please contact the INS Conference Team by e-mail: [ins@kc-jones.co.uk](mailto:ins@kc-jones.co.uk)