



**13-15 October 2015**

IFEMA, Feria de Madrid, Spain

**Pre-Connect Congress**

**12 October 2015**

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# Event Preview Guide 2015



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# Welcome

## ¡BIENVENIDO A MADRID!

### The 26th edition of CPhI Worldwide: igniting pharma business partnerships through contacts and content.

In recent years – due to the changing media landscape and accessibility of information – knowledge, information sharing and analysis are essential in helping pharma companies to achieve a competitive advantage and enter new markets. Good content is now a commodity as vital as time, and we have introduced a series of exciting new initiatives to provide attendees with the latest insights, analysis and thought leadership – running parallel with our leading exhibition and global pharmaceutical meeting point.

At no other time of the year are there this many pharma executives and companies gathered together in one place to exhibit, network and enhance business opportunities. Over 36,000 attendees are expected at IFEMA (Feria de Madrid, Spain) to engage with some 2,500 exhibitors from over 150 countries.

But CPhI Worldwide is much more than a networking platform; it provides an unrivalled melting pot of ideas and innovations, all designed to maximize business benefit, collaborating and sharing.

The event delivers world-class industry content, sessions and innovation news through: a revamped **CPhI Pharma Awards; Exhibitor Showcases** (previously Speakers' Corner); **CPhI Pre-Connect Congress** (12 October); and a must-attend, new addition for this year, **CPhI Pharma Forum** – a central hub for thought leadership from industry players, media partners and the CPhI Pharma Insights Briefings, alongside the Exhibitors' Innovation Galleries, Global Angels Charity, Sustainability and CPhI TV.

Thank you for registering, please read this guide carefully and we look forward to welcoming you to Madrid.

**Muchas gracias y hasta luego.**



**Rutger Oudejans**  
Brand Director,  
Pharma

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## Show Hours

**13 October: 9:30 - 17:30**

**14 October: 9:30 - 17:30**

**15 October: 9:30 - 16:00**

## Event Location:

IFEMA - Feria de Madrid, Avda. del  
Partenón, 5, 28042 Madrid, Spain  
[www.ifema.es](http://www.ifema.es)

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# Highlights at CPhI Worldwide

**NEW! Pharma Forum** - See Pages 12-13

Sponsored by **Catalent**

Through all CPhI channels, and live at CPhI Worldwide 2015 in Madrid, the **Pharma Forum** opens up **both known and unknown business opportunities** to all pharmaceutical professionals of the Pharma industry, in one central place. The **Pharma Forum** is the go-to space for all pharmaceutical professionals looking to explore specialist niche areas, new business opportunities, as well as sourcing non-biased information on trends, innovations, developments, and the latest regulatory insights.

Inclusive of the knowledge sharing, the **Pharma Forum** offers the chance to connect with influential players in the Pharma industry. Here is where the knowledge sharing will mature, where connections can be formed, and where business models can be adapted to strengthen growth for the future.

Visit: [www.cphi.com/europe/visit](http://www.cphi.com/europe/visit)

Pharma Forum includes: access to the latest innovative products and services in the Innovation Gallery, free high value content at the Pharma Insight Briefings and the chance to share your experiences and recharge your batteries at the Pharma Insight Lounge.



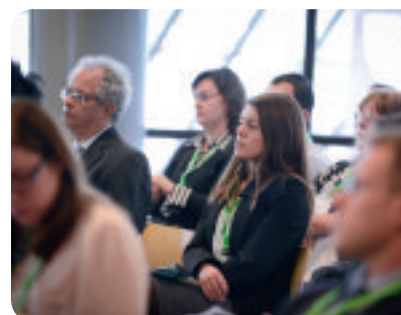
**Pharma Insight Briefings** - See Pages 36-39

**FREE CONTENT** on all three show days.

Sponsored by **Catalent**

Now located within the Pharma Forum, a centralised location for content and knowledge sharing, the Pharma Insight Briefings are a series of in-depth, specialist seminars on wide ranging topics to enhance your time at the show.

Visit: [www.cphi.com/europe/agenda/pharma-insight-briefings](http://www.cphi.com/europe/agenda/pharma-insight-briefings)



**Exhibitor Showcases** - See Pages 42-46

Exhibitor Showcases (previously Speakers' Corner) is the commercial platform for Pharma Professionals to educate the industry across their expertise and services. These 25 minutes speaking slots provide companies an invaluable opportunity to present forward thinking perspectives on their key products, innovations, services to visitors and the press. Additionally, it provides an open platform for speakers to directly interact with attendees and increase their networking contacts.

Exhibitor Showcase Locations:

**CPhI** - 12F40; **ICSE & P-MEC** - 1D50; **InnoPack** - 4F70

Visit: [www.cphi.com/europe/networking](http://www.cphi.com/europe/networking)



**VIP & Exhibitor Party**

On the first day, the new addition of the Pharma Forum will house an exclusive VIP & Exhibitor Party held in the north entrance.

At this event, the industry's leading figures, thought leaders, innovators and exhibitors will meet together to network and discuss the latest developments across the industry.





# Highlights at CPhI Worldwide



## Innovation Gallery - See Pages 22-28

Sponsored by CAPSUGEL®

After its successful launch in 2014, the Innovation Gallery has returned to CPhI Worldwide for a second year, and provides the opportunity for companies to showcase their innovations on an international platform. Located in the newly launched **Pharma Forum**, the Innovation Gallery is presented in three eye-catching segments; CPhI, ICSE & P-MEC and InnoPack. You will be able to see the newest products and most innovative developments within the industry.

Visit: [www.cphi.com/europe/agenda/innovation-gallery](http://www.cphi.com/europe/agenda/innovation-gallery)



## Innovation Tours - See Page 20

Across each of the three days at CPhI, top industry experts will guide attendees through free of charge Innovation Tours. These hour-long bespoke tours give a brief overview of industry trends and recent innovations within the pharmaceutical industry. Starting from the Innovation Gallery, the tours travel throughout CPhI, ICSE & P-MEC, and InnoPack providing perspective across the entire pharmaceutical supply chain.

Visit: [www.cphi.com/europe/visit/innovation-tours](http://www.cphi.com/europe/visit/innovation-tours)



## Global Angels Charity - See Pages 56-58

CPhI has partnered with Global Angels - a charity that connects with innovative projects to deliver tangible, life saving results in developing countries. CPhI has already worked with a charity in Kenya and strongly encourages the pharmaceutical community to get involved with this amazing cause. No matter how big or small the donation, every penny received goes directly to Global Angels and will make a substantial difference, so please do have a look at the range of charitable packages we are offering.

Visit: [globalangels.cphi.com](http://globalangels.cphi.com)



## Tweet Chat - See Page 15

Returning for its second year, the second day of CPhI Worldwide will host an industry wide tweet chat, broadcasting a conversation between the CPhI Expert Panellists and the attendees. With the release of the annual report, attendees will be able to analyse the contributions of the panellists and contribute to a live discussion displayed throughout the screens at the show.

Join the conversation at [@cphiww](https://twitter.com/cphiww) using [#cphiww](https://twitter.com/cphiww)



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# Highlights at CPhI Worldwide



## Pre-Connect Congress - See Pages 33-34

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The **7th Annual Pre-Connect Congress** takes place the day before CPhI Worldwide on **12 October** – factor content into your schedule and get a head start on your networking by joining us for a day of thought leadership at the Novotel Campo de las Naciones, Madrid. Featuring six modules, over 10 hours of content from 40+ speakers and an audience of 300+ Senior Executives from the global pharma industry, this event is the Pharma Leaders' Destination for industry insights before CPhI Worldwide. Limited places available – turn to **page 34** for details on how to secure your seat. **Visit:** [l.cphi.com/precon2015](http://l.cphi.com/precon2015)



## Pharma Insight Lounge - See Pages 36-39

Relax, network and share your insight with us! We want to understand and improve your experience of CPhI Worldwide and our Pharma Insight Lounge is designed to allow you to recharge your batteries during the busy show days, while telling us your views and helping us to shape your future show experience. **Visit:** [www.cphi.com/europe/visit](http://www.cphi.com/europe/visit)



## Women's Networking Breakfast - See Page 40

Uniting female executives from the global pharmaceutical network, this event will celebrate female leadership and encourage empowerment within the industry. Network with your peers and hear from senior level female executives on how to get ahead in Pharma – join us on the morning of **14 October**. **Visit:** [cphiwomensbreakfast.com](http://cphiwomensbreakfast.com)



## Mobile App - See Page 19

CPhI Worldwide will once again feature its hugely successful mobile app, providing exhibitors and attendees with a timetable of the day's activities, a list of exhibitors attending and their location, and many more. In addition, this advanced service will allow for your company to directly promote its main messages, products and services. **Visit:** [www.cphi-app.com](http://www.cphi-app.com)



## CPhI Pharma Awards - See Pages 54-55

Now in their 12th consecutive year, the CPhI Pharma Awards will honour companies and individuals driving the pharma industry forward through new innovations, approaches and strategies. The addition of five categories in 2015 allows for a broader range of recognition to all the great advances coming out of the pharma industry. The CPhI Pharma Awards jury panel will review all the entries before announcing all the winners during the show held in the VIP & Exhibitor Party on the first night. **Visit:** [www.cphi.com/awards/home](http://www.cphi.com/awards/home)

## Benchmark Vaccines Ltd – Veterinary Vaccine Manufacture

UK based vaccine manufacturers Benchmark Vaccines Ltd, are exhibiting at ICSE 2015 to demonstrate not only their capacity for toll-manufacture, but also their ability to be flexible and efficient without compromising on quality.

Operating to EU GMP and ICH Q10 standards, their state-of-the-art facilities offer vaccine manufacture across multiple technology platforms, with bacterial, viral, fungal and recombinant antigens all catered for.

Managing Director Bob Long explains; *"We offer a complete service from original technology transfer from the customer's R&D departments or donor sites, right through to full QC-tested, labelled and packaged product."*



Benchmark Vaccine's new facility in Edinburgh's Biocampus (under development)

### Benchmark Vaccine's Antigen production platforms

- Monolayers (roller bottle and cell factories) – Virus production
- Cell Bioreactors – Virus production
- Recombinant Antigens including VLP (Virus like particules)
- Bacterial Fermentation
- Fungal Culture
- SPF Egg Production – Virus or intra-cellular parasite production

A very experienced and skilled team is essential to their offering explains Mr. Long; *"As a company we have over 30 years experience and over half our team are graduates or post-graduates. By providing these teams with excellent and ever-improving technology and facilities, we have become the UK's leading veterinary vaccine contract manufacturer."*

The company has two production sites, one in Braintree Essex and the other in Edinburgh. Both are undergoing transformative investment with their 5,000m<sup>2</sup> Edinburgh facility capable of 120,000 single dose freeze dried vial batch sizes.

Mr. Long is looking forward to ICSE 2015; *"We would encourage procurement and supply chain managers to come to the stand and have a chat to us about toll-manufacture and discuss how our team and facilities can help their business."*



Computer rendering of Benchmark Vaccine's expansion of their Braintree site due for completion January 2016

Benchmark Vaccines Ltd can be found in **Hall 1, Stand 1D40**, opposite speakers corner.



# Get the most out of your CPhI Experience

## Looking for trends and content?



### Pre-Connect Congress - Pages 33-34

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**The Pharma Leaders' Destination: Explore opportunities, assess challenges and share expertise.** Featuring six modules and a Senior Leadership Theatre, hear from the market leaders on 25+ specialist commercial and technical topics. Download our full programme:

[l.cphi.com/precon2015](http://l.cphi.com/precon2015)



### Pharma Insight Briefings - Pages 36-39

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**Free to attend in-depth seminars** on specialist topics and regional updates, allowing you to build your schedule around **high value content** that's relevant to you



### Exhibitor Showcases - Pages 42-46

(previously Speakers' Corner)

Hear from exhibitors about their **services, innovations and product launches**

**CPhI** 12F40 **iCSE** 1D50 **InnoPack** 4F70

Pharma Forum

## Cool things to see and do



### CPhI TV - Pages 52-53

**A new way to be seen at CPhI and around the world:** Draw attention, gain exposure. Visit [www.cphi.com/cphitv](http://www.cphi.com/cphitv)



### Global Angels - Pages 56-58

How does your company make a difference? **Join CPhI Angels Network and change lives today!** Visit [globalangels.cphi.com](http://globalangels.cphi.com)



### Light Painter

Get your **interactive photo** taken by professional light painter



### EventBeat

**Share your thought** broadcasted on the screens during the event and **engage with the Pharma Industry** during CPhI at [@cphiww](https://twitter.com/cphiww) using **#cphiww**

Pharma Forum

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Pharma Forum

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# Pre-Connect Congress & Pharma Forum

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icse

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## Looking for networking?



### Supplier Finder Desk - Page 62

Visit the Supplier Finder Desk onsite to find new potential business partners!  
Go to [www.cphi-online.com](http://www.cphi-online.com) to source new suppliers and products all year round.



### Global Meetings - Page 20

Arrange meetings with companies that **meet your business needs**:  
[www.cphi.com/globalmeetings](http://www.cphi.com/globalmeetings) Stand 5J80



### VIP & Exhibitor Party

An informal networking opportunity to maintain existing and create new business relationships. Did you purchase your VIP ticket?  
Upgrade now: [www.cphi.com](http://www.cphi.com)



### Women's Networking Breakfast - Page 40

An inspirational morning of networking, insight and empowerment for **female executives in the pharma industry** [www.cphiwomensbreakfast.com](http://www.cphiwomensbreakfast.com)



### Pharma Insight Lounge - Pages 36-39

**Share your insight on-site!** Tell us your views and help us improve your CPhI experience.

Pharma  
Forum

## Looking for innovations?



### Innovation Gallery - Pages 22-28 Sponsored by CAPSUGEL®

See the **newest products to launch in the market** in a special viewing area

Pharma  
Forum



### Innovation Tours - Page 20

Take a **1-hour tour** with the guidance of industry experts **showcasing the latest innovations of top exhibitors**

Pharma  
Forum



### CPhI Pharma Awards - Pages 54-55

**Celebrate fellow industry experts** receiving their awards on the show floor

## Plan your trip



### Mobile App - Page 19

Prepare your visit to Madrid with the **CPhI mobile app**: [www.cphi-app.com](http://www.cphi-app.com)



### Successfully arrange your travel - Page 61

Appointed official travel companies: **events in focus**, **b network** and **Skyteam**.  
**Neoturismo** assists all attendees with booking transport and tourist cards, tours, activities and more.  
[www.cphi.com/europe/visit/travel-planner](http://www.cphi.com/europe/visit/travel-planner)

# Get the most out of your Pharma Forum Experience

The Pharma Forum is:

- a **dedicated content village**
- a central hub for **Thought Leadership** and **industry insights** from our media and knowledge partners.

A new venture for CPhI Worldwide 2015, the **Pharma Forum** includes:

- access to the **latest innovative products and services** in our Innovation Gallery,
- **free high value content** at our **Pharma Insight Briefings**,
- the chance to **share your experiences** and
- **recharge your batteries** at the **Pharma Insight Lounge**

Maximise your time at CPhI Worldwide by taking advantage of everything the Pharma Forum has to offer.

## Looking for trends and content?



### Pharma Insight Briefings - Pages 36-39

**Free to attend in-depth seminars** on specialist topics and regional updates, allowing you to build your schedule around **high value content** that's relevant to you

13-14 October 2015: 10:00 - 17:30

15 October 2015: 10:00 - 14:00

## Looking for innovations?



### Innovation Gallery - Pages 22-28

Sponsored by **CAPSUGEL®**

See the **newest products to launch in the market** in a special viewing area



### Innovation Tours - Page 20

Start point of the Innovation Tours. Take **1-hour tours** with the guidance of industry experts **showcasing the latest innovations of top exhibitors**.

**CPhI Innovation Tour** in collaboration with IMS Health: **10:30**

**InnoPack Innovation Tour** in collaboration with NVC

Netherlands Packaging Centre: **12:30**

**ICSE Innovation Tour** in collaboration with Pharma Publications: **14:30**

**Stay updated on these tours and registration:**

[www.cphi.com/europe/visit/innovation-tours](http://www.cphi.com/europe/visit/innovation-tours)

# Pharma

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13 -



## Cool things to see and do



### CPhI TV - Pages 52-53

**A new way to be seen at CPhI and around the world:** Draw attention, gain exposure. Visit [www.cphi.com/cphitv](http://www.cphi.com/cphitv)

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15 October 2015: 10:00 - 16:00



### Global Angels Charity - Pages 56-58

How does your company make a difference? **Join CPhI Angels Network and change lives today!** Visit [globalangels.cphi.com](http://globalangels.cphi.com)



### Light Painter

Get your **interactive photo** taken by professional light painter for **free**

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**Forum  
Catalent®**  
15 October 2015

## We want to hear from you!



### Pharma Insight Lounge - Pages 36-39

**Share your insight on-site!** Tell us your views and help us improve your CPhI experience.

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# Get Connected

Be part of the conversation:



You Tube



## #cphiww

The general hashtag of CPhI Worldwide – use at will for anything relating to #cphiww and co-located events.

## #cphicongress

Join the conversation during the Pre-Connect Congress.

## #cphiawards

For the 12th consecutive year, the CPhI Pharma Awards will celebrate the most innovative companies of the global pharmaceutical industry. This year coming up with five new categories, out of a total of eight.

## #cphiwomen

Last year CPhI Worldwide launched the Women's Networking Breakfast (WNB) to empower women in pharma. This year, we will be hosting once again the WNB and we continue to stimulate the empowerment of women in pharma and in any other industry.

## #cphiangels

CPhI is supporting the cause of Global Angels, a NGO working on behalf of deprived communities in different parts of the world. Join us, step up and be an Angel.

Check how on [www.cphi.com/angels](http://www.cphi.com/angels)

## #cphibuy

CPhI Suppliers Desk Finder is a free service offered by the CPhI Online team which allows attendees to find the supplier for the product/service they are looking for within the pharma supply chain.



# Exhibitor Highlights

## IDIFARMA

Stand No: 3F90



**IDIFARMA**

**IDIFARMA** is an independent, privately-owned **pharmaceutical CDMO** based in Spain and specializing in **highly potent drugs**.

With an experienced staff of 80+ people and over 100 international clients, **IDIFARMA** provides a **full range of services** from first pre-formulation trials to commercial manufacturing: drug formulation, development and validation of analytical methods, quality control and batch release in the EU, stability studies, regulatory affairs, GMP contract manufacturing and packaging for clinical or commercial use.

Its state-of-the-art facility features a purpose-built high containment plant for **GMP manufacturing of oral solid dosage forms**, for both highly potent and non-potent drugs.

[www.idifarma.com](http://www.idifarma.com)

## Pet Flavours Inc.

Stand No: 7C85



**Pet Flavors Inc.** is the world leading developer and manufacturer of natural highly palatable powdered flavor bases used in animal pharmaceutical and nutritional health products in the world! We have been in business for over 20 years and our flavor bases are used in over 20 different New Animal Drug Approvals. Our client list includes most of the top animal health companies.

Our flavor technology works for animal health products going into OTC or vet channels and can:

- Extend product lifecycles (with minimal regulatory concerns and fast approval)
- Lengthen patent protection
- Significantly increase sales and profits
- Preserve price erosion

[www.PetFlavors.com](http://www.PetFlavors.com)

## Medix Europe

Stand No: 4A71

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## R-Pharm Germany GmbH

Stand No: 3H105



**R-PHARM**  
Germany GmbH

The **R-Pharm Germany GmbH** in Illertissen (Southern Germany) produces and packages human medicines for patients in 150 nations.

The company, formerly part of Pfizer network, looks back on a 150 years old history in chemical/ pharmaceutical production. Next to conventional manufacturing and blister/bottle packaging, competencies are OEB 4/5 manufacturing and wallet packaging.

The corporation handles high complexity and top quality standards while maintaining service levels beyond 99%. In near future, capabilities in product scale up as well as fill & finish will be developed. All relevant approvals (US FDA, ANVISA, EMA etc.) are issued, global serialization readiness included.

[www.r-pharm.de](http://www.r-pharm.de)

# Exhibitor Highlights

## Quest Nutra\Pharma Group

Stand No: 8C80



**Quest Ingredients**, part for the Nutra Pharma Group are a UK based leading supplier of Botanical Extracts (API's), Flavours (Human & Animal) as well as a Contract Manufacturer.

QI has established a reputation for the efficient supply of quality products with technical expertise, comprehensive documentation and the highest manufacturing standards.

A dynamic proactive NPD team, supported by an efficient QC department. QI are progressing with over 30 DMF for our Botanical Actives portfolio, which will further enhance our global appeal for registration going forward.

Our quality platform includes, GMP licensed by MHRA, ISO 9001, BRC & Sedex.

[www.QNutraPharma.com](http://www.QNutraPharma.com)

## Ransom Naturals Ltd

Stand No: 3B16



**Ransom Naturals Ltd** is a highly regarded developer and manufacturer of botanical extracts serving the pharmaceutical, health and personal care sectors. Our range includes active pharmaceutical ingredients (APIs), excipients and functional botanical extracts.

With a vast amount of natural product experience we are very strong in product, process and method development offering services from laboratory initiation through to full commercial production. In addition, our experience in finished formulations means we are perfectly positioned to deliver customer specific project solutions.

We offer full scale technical support services for both traditional markets or more innovative new product developments.

[www.ransomnaturals.com](http://www.ransomnaturals.com)

## BK Giulini (Now SRL Pharma GmbH)

Stand No: 8B4



**BK Giulini's Pharma Cosmetic and Gypsum Business Line** was recently acquired by Summit Research Labs and is now operating in the same location / facilities **under the new name "SRL Pharma GmbH"**. SRL Pharma will remain committed to providing the highest product quality and

level of customer service to our customers. Under SRL Pharma we are still the world leader in the production of Antacid Actives. Production facilities are GMP, FDA, ISO:9001, 14001 certified. Product portfolio covers the broad Aluminum and Magnesium Hydroxides, Aluminum Phosphate, Magaldrate, Hydrotalcite, Amalgate and Sucralfate as powders and suspensions. Customer-tailored product are available on request.

**Products: Active Pharmaceutical Ingredients and Tablet Filler-Binders.**

[www.bk-giulini-pcg.com](http://www.bk-giulini-pcg.com)

## FREZYDERM S.A.

Stand No: 10G16



**FREZYDERM S.A.** is a Greek leading company that develops, manufactures and trades dermoceutical products and medical devices, owning one of the most valued R&D Departments and a cutting-edge technology factory. There is also a subsidiary company, FREZYDERM UK, based in London that launched business on September of 2015.

Since 1986 when established, FREZYDERM provided strong cooperation with doctors and Universities, innovations and revolutionary formulations, close relationship with pharmacists and a continuously, fast growing process, thus becoming one of the leaders in Pharmaceutical market.

Nowadays FREZYDERM is committed to provide its business partners effective and high quality dermoceuticals that help to improve skin health and thus a higher quality of life, along with successful B2B strategy, sales and marketing support.

[www.frezyderm.com](http://www.frezyderm.com)

# Exhibitor Highlights

## LGC

Stand No: 3G101



**LGC** is an international life sciences measurement and testing company. Operating from state-of-the-art facilities to GLP, GCP and cGMP standards, LGC has leading capabilities in CMC, with particular specialties in materials science and pharmaceutical analysis.

In support of the development and manufacturing of small and large molecule drugs, LGC provides method development, ICH validation and routine testing services. We offer unknown impurity determination, structure elucidation, compatibility studies, stability storage and testing. We are a leading provider of extractables and leachables studies and elemental impurity analysis. Our World-class material characterisation capability supports formulation development and manufacturing.

LGC also has a state of the art bioanalytical capability in high-integrity analytical science and expertise spanning small and large molecules, biomarkers, molecular biology and microbiology.

[www.lgcgroup.com](http://www.lgcgroup.com)

## Capsugel

Stand No: 3J10

**CAPSUGEL** **Capsugel** is a global leader in delivering high-quality, innovative dosage forms and solutions to its customers in the healthcare industry. The company's Hard Capsule business unit offers customers the broadest portfolio of gelatin, vegetarian, and other specialized capsule technologies. Capsugel's Dosage Form Solutions business unit utilizes an array of proprietary technologies and specialized manufacturing capabilities to solve customers' most pressing product development challenges, including bioavailability enhancement, modified release, abuse deterrence, biotherapeutic processing, and inhalation formulation. The company's fast-to-clinic program streamlines product development from pre-formulation through clinical and commercial supply for finished dosage forms. Headquartered in Morristown, N.J., Capsugel serves more than 4,000 customers in more than 100 countries.

[www.capsugel.com](http://www.capsugel.com)

## Nemera

Stand No: 4C40



**Nemera** is one of the world leaders in the design, development and manufacturing of drug delivery solutions for pharmaceutical, biotechnology and generics industries. Nemera will show its products at **booth 4C40**, but also at the **Innovation Gallery**, with two displays:

- The preservative-free ophthalmic multidose Novelia® with bottelpack® BFS technology
- Advancia®: A NEW response to demanding regulations for nasal sprays  
SP270+: The cost-effective pump for pharmaceutical sprays  
CRC: NEW innovative concepts for nasal and dermal pumps

Nemera will also speak at the **Exhibitor Showcase**:

- 13 October, 3 pm: "Preservative-free ophthalmic multidose Novelia® with bottelpack® BFS technology"
- 14 October, 11 am: "Safe'n'Sound®, the safety device solution for small molecules and biologics"

[www.nemera.net](http://www.nemera.net)

## Catalent

Stand No: 3G10



**Catalent** is the leading global provider of advanced delivery technologies and development solutions for drugs, biologics, consumer and animal health products.

With over 80 years serving the industry, Catalent has proven expertise in bringing more customer products to market faster, enhancing product performance and ensuring reliable clinical and commercial product supply. Catalent supplies over 70,000 billion doses of over 7,000 products to over 1,000 customers in over 80 countries. Our key offerings include clinical trial supplies, analytical and drug development and drug delivery technologies including RP Scherer Softgel, Zydys ODT, Advasept Glass Free Injectables, GPEX Cell Line Engineering and Micron Particle Size Engineering.

[www.catalent.com](http://www.catalent.com)



# Official CPhI Worldwide App 2015



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[www.cphi-app.com](http://www.cphi-app.com)

# CPhI Global Meetings

All attendees have complimentary access to CPhI Global Meetings - CPhI's official facilitated matchmaking programme.

This programme helps you arrange meetings with companies that meet your business needs. Login to the portal before the event to send and accept meetings invitations. A meeting lounge is at your disposal onsite offering dedicated meeting space.

More information and login to the online portal via: [cphi.com/globalmeetings](http://cphi.com/globalmeetings)  
Onsite – CPhI Global Meetings Lounge: **5J80**



## Innovation Tours

Take a **stimulating 1-hour Innovation Tour** with the guidance of industry experts showcasing the latest innovations of top exhibitors from the Innovation Gallery. These tours, starting from the Pharma Forum, will feature top exhibitors, showcasing their latest innovations in the pharmaceutical market.

**10:30** – CPhI Innovation Tour in collaboration with IMS Health



**12:30** – InnoPack Innovation Tour in collaboration with NVC Netherlands Packaging Centre



**14:30** – ICSE Innovation Tour in collaboration with Pharma Publications



Stay updated on these tours and registration: [www.cphi.com/europe/visit/innovation-tours](http://www.cphi.com/europe/visit/innovation-tours)

## 2 exhibitor's corner speeches

Novelia®: 13<sup>th</sup> Oct at 3pm  
Safe'n'Sound®: 14<sup>th</sup> Oct at 11am

## 2 innovation gallery displays



Nemera is one of the world leaders in the design, development and manufacturing of drug delivery solutions for pharmaceutical, biotechnology and generics industries.

Nemera covers all types of business models: from **full solution development** to **pure contract manufacturing**, through **customized solutions**.

**Ophthalmic** (preservative-free multidose eyedroppers), **Ear, Nose, Throat** (sprays pumps and valves, etc.), **Parenteral** (auto-injectors, pens, safety devices and implanters), **Dermal and transdermal** (airless and atmospheric dispensers), **Pulmonary** (pmdi, mdi's, dpi's).



Whether they are Nemera proprietary or customer owned, they benefit from the utmost care because this company knows how critical they are for patients' health.

Discover its innovative products also at the **Innovation Gallery**:

- **Advancia®** : A NEW response to demanding regulations for nasal sprays
- **SP270+**: The cost-effective pump for pharmaceutical sprays
- **Child Resistant**: NEW innovative concepts for nasal and dermal pumps

Don't miss the **Exhibitor Showace speeches**:

### Tuesday 13 October at 3pm:

*"Preservative-free ophthalmic multidose Novelia® with bottelpack® BFS technology"*

### Wednesday 14 October at 11am:

*"Safe'n'Sound®, the safety device solution for small molecules and biologics"*

For more information, please visit [www.nemera.net](http://www.nemera.net)  
If you want to contact us: [information@nemera.net](mailto:information@nemera.net)



After its successful launch in 2014, the Innovation Gallery has returned to CPhI Worldwide for a second year running, and provides the opportunity for companies to showcase their innovations on an international platform in the Pharma Forum. Stay updated on trends in one convenient location.

 **CPhI** worldwide

**CPhI Innovation Gallery:**  
Located in the **Pharma Forum**

**Rontis**  
Driven by innovation™

**Rontis** is a leading specialty Swiss Healthcare Company, with a long history and proven track record in R&D, manufacturing and distribution of pharmaceuticals, medical devices, nutrition and dermaceutical products, as well as in the provision of healthcare services.

**röntamil**  
...life begins

The rontamil infant and baby nutrition range of specialty products with the innovative and most advanced blend of pre and probiotics (symbiotics) is the optimum choice, as it strengthens the infant's immune system, reduces diarrhea incidents and prevents allergies. The rontamil range of products offers the premium choice for infants when breastfeeding is not applied and/or for those born by caesarian section.

**Stand No: 10D10**

**DOW CORNING**

**Scar and Stretch Mark Management Solutions from Dow Corning.**

Formulate effective, non-invasive patient-preferred treatments with proven silicone technology.



Scars and stretch marks can have a significant impact on self-esteem. With today's increased emphasis on physical appearance, there is a growing desire to prevent or reduce scarring. This is leading most patients to opt for easy-to-use, over-the-counter remedies. Silicones have a long history of efficacy in wound-healing and scar-prevention applications, and are well-suited for these types of treatments. In the gallery, Dow Corning will showcase silicone solutions for the formulation of scar and stretch mark products.

**Stand No: 9C50**

**FREZYDERM**  
DERMOCEUTICALS

**FREZYDERM Sun Screen Velvet**  
Novel anhydrous sunscreen product.

Patented formulation and manufacturing procedure (GR1008246).



Water-free sunscreen product with innovative anhydrous formula. When applied topically to the skin the product provides non-greasy feel, rapid spreadability, complete transparency and zero stickiness by improving at the same time skin aspect (reduction of shine, optical reduction of fine lines and wrinkles).

A velvet invisible veil like a true SECOND SKIN: SECOND SKIN technology optimizes UV protection and water resistance without affecting the natural aspect and the natural feel of the skin. Provides superior anchoring onto the skin upgrading the protection against the negative effects of solar radiation.

**Stand No: 10G16**

Sponsor

**CAPS**



**CPhI** Innovation





CPHl Innovation Gallery:  
Located in the Pharma Forum



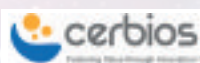
**Aker BioMarine** is a leading supplier of krill-derived products to the

consumer health and wellness and animal nutrition markets. Aker BioMarine is dedicated to the sustainable harvest of krill and development of krill-derived products. Aker BioMarine is the only krill harvester that has been awarded the Marine Stewardship Council (MSC) Certification.

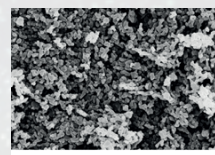
Superba™ Krill, registered as the company's brand name for nutraceuticals, is a pure, natural source of the health-promoting EPA & DHA omega-3 essential fatty acids. Krill contains phospholipid omega-3s, choline and astaxanthin. In vitro, vivo and human clinical research has demonstrated the safety and efficacy of Superba™ Krill.



Stand No: 8J64



Improved Bioavailability through cGMP super critical fluid atomization.



**Cerbios-Pharma SA** has invested in a cGMP atomization plant for particle engineering using super critical fluid technology capable of generating micro and nano APIs particles with very narrow particle size distribution.

By using this technology, potent compounds, may potentially turn to ultra-potent, since nanoparticles are known as an attractive solution to improve bioavailability of poorly soluble compounds and may eventually impact on an improved clinical profile.

Particle engineering bioavailability enhancement via supercritical fluid atomization may impact on several pharmaceutical preparations profile including but not limited to:

- solid oral
- injectable
- suspensions
- Inhalable powders

Stand No: 7K60



From Best Botanical Ingredients to Innovative Natural Solutions.

**Linnea's** outstanding experience in Botanicals is now extended to New Natural Solutions for targeted therapeutic applications.

**SylTech™** is the Innovative Patented Technology available from Linnea.



A patented system based on microparticles able to provide an effective solution in infective disease and in mucosal healing. SylTech™ technology stabilizes silver monovalent ion, providing antimicrobial, protective and self-repairing effects. SylTech™ system has superior stability and is suitable for medical device applications in Gynecology, Dermatology, Proctology, Ophthalmology and Oral Care. SylTech™ Medical Devices are exclusively licensed from Linnea with full marketing and scientific support.

Stand No: 7J62

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**UGEL®**

# Innovation Gallery



**Advancia®****Advancia®: User-independent Nasal Spray Platform**

- User-independent system.
- Excellent dose consistency.
- Long prime retention.
- No metal part in contact with formulation.
- Mechanical closing tip to prevent clogging, evaporation and microbiological ingress through the orifice.
- Easy-to-use and convenient device.

**Nemera****SP270+****SP270+: The cost-effective pump for pharmaceutical sprays**

Nemera has recently optimized the SP270 pump engine in terms of performance and raw materials and is happy to announce the availability of NEW SP270+ for ear, nose and throat sprays!

**Child Resistant: NEW innovative concepts for nasal and dermal pumps**

Nemera has developed different CRC concepts for nasal and dermal pumps, based on well-known One-Click and Squeeze & Turn technologies.

**Stand No: 4C40**

**REW CAP** is a patented container cap that can contain up to 3.8ml of powder and that guarantees functionality and stability of unstable raw materials.



It guarantees stability and protection thanks to a barrier system active against both external and intrinsic moisture. This makes REW CAP the ideal packaging for products that contain probiotics.

With REW CAP it is possible to realize mono-dose and multi-dose liquid products, and products for vaginal use thanks to the application of specific tools on the vial.

REW CAP is an exclusive of **BIODUE SPA** and **LABOMAR SRL**.

**Stand No: 4A117****bottelpack® Blow-Fill-Seal (BFS) Single Dose Container with GEKA Application System.**

rommelag® and GEKA partner to invent a cost efficient alternative to expensive and complicated existing dosing systems.



BFS bottelpack® containers are aseptically formed, filled and sealed in one operation cycle in a closed environment. The GEKA dip-in micro bristle applicator (DIP-IN MBA) is inserted during the BFS process.

**Benefits:**

- Single dose convenient device
- Intuitive use
- Combined precise deposition and application
- Hygienic application
- Customized container designs for differentiated products
- Cost-effective production
- Advanced aseptic BFS process according to US Pharmacopeia, FDA and GMP Guidelines

**Stand No's: GEKA 4A61 & rommelag 3H50****InnoPack**

**InnoPack Innovation Gallery:**  
Located in the **Pharma Forum**

Sponsor

**CAPS****InnoPack****Inno**





InnoPack Innovation Gallery:  
Located in the Pharma Forum



The next generation **BD Sterifill Advance™** 50ml is a high performance polymer syringe for the conversion of large volume injectable drugs. This ready-to-administer drug delivery system can answer a number of drug delivery needs, such as intravenous infusion of intensive care and emergency drugs, contrast media, viscous solutions, and oncology drugs.



**Benefits:**

- Reduced potential drug interaction
- Improved container closure
- Proven performance and integration with syringe pumps (ensure accuracy and consistency)
- Reduced medication delivery errors and contamination
- Promoted Healthcare Worker preference

**Stand No: 4C20**



Anti-counterfeiting has a new dimension on aluminum tubes: thanks to an innovative method that combines, for the first time, offset and digital printing, we can provide a simple and effective anti-counterfeiting solution, with infinite creative possibilities.



Its name is **ToBeUnique** and it is exclusive to **Favia** worldwide.

With ToBeUnique, the only limit to design is your imagination: printing process involves the whole tube, including the end cap.

To protect and enhance your products, a smart and effective anti-counterfeiting solution that perfectly integrates into your design.

**Stand No: 4F120**



With two chambers separated by a plunger and a bypass that allows for two substances to mix or reconstitute before (self-)administration, **SCHOTT Cartridges Double Chamber** support shelf-life stability



of sensitive drug formulations.

**Properties:**

- Storage and integrated reconstitution of liquid/liquid, liquid/powder or liquid/lyo formulations in one container
- Very high dosing accuracy because of very tight inner diameter tolerances
- Compatible with many injection devices

**Benefits:**

- Convenient self-administration of lyophilised medications
- Improved patient safety through superior dosing accuracy

**Stand No: 4F21**

ored by  
**UGEL®**

# Innovation Gallery

# 25



## CAPSUGEL®

**The world's first drug delivery technology to provide enteric protection without coating.**

By bringing together innovative capsule technology and polymer science, **Capsugel** is introducing a novel approach to enteric protection. Enteric capsule drug delivery technology (ECDDT) was developed to provide oral delivery with full enteric protection and rapid release in the duodenum without the use of coatings.

ECDDT can offer accelerated product development timelines vs enteric coating. The novel technology can also enable the oral delivery of many sensitive molecules requiring enteric protection, e.g. nucleotides and peptides, biological products such as vaccines, and live biotherapeutic products, which can degrade under the high temperatures associated with functional coating application.



**Stand No: 3J10**



**Aurena's** recent partnership with Lipidor AB combines Lipidor's proprietary AKVANO® topical formulation technology with the bag-on-valve packaging from Aurena. This combination creates

opportunities for customers wishing to develop new and existing products across dermatology, wound and skin care.

The direct deposition of lipids makes the sprayable AKVANO® principle different from traditional formats of ointments and creams. AKVANO® consists of lipid components which are dissolved in a volatile, water-free solvent mixture. When this formulation is applied onto the skin, the solvent evaporates and a lipid layer is formed in an immediate interaction with the skin surface, which is different from other dosage forms.



**Stand No: 3J21**



Preservative-free multidose Novelia® in bottlpack® BFS technology.

**Nemera** and **rommelag** combined their advanced technologies and experiences for preservative-free multidose ophthalmics processed by bottlpack® Blow-Fill-Seal (BFS) aseptic filling machines.

Multidose closing tip system avoids the need of preservatives and prevents bacterial contamination during use. Advanced Blow-Fill-Seal assures efficient and aseptic processing.

### **Novelia® benefits:**

- 100% controlled and safe PureFlow™ Technology
- Works with high viscosity suspensions and solutions up to 1500cps
- User-friendly design: blue tip eye targeting feature and easy to squeeze

### **bottlpack® benefits:**

- Advanced aseptic BFS process according to US Pharmacopeia, FDA and GMP Guidelines
- Highest sterility assurance with BFS Technology
- Proven and cost-effective production



**Nemera**

**Stand No's: rommelag 3H50 & Nemera 4C40**

**icse**

**ICSE Innovation Gallery:**  
Located in the **Pharma Forum**

Sponsor

**CAPS**

**icse** Inno





ICSE Innovation Gallery:  
Located in the Pharma Forum



**SIRIO PHARMA** is the leading contract manufacturer in compliance with the worldwide up-to-date GMP standard for all dietary supplements including softgel, capsule, tablet, powder, gummy and oral liquid.



#### **Veggiesoft softgel technology**

Veggiesoft softgel is using ingredients derived from plants to substitute for animal gelatin. It is the premium softgels designed for the needs of the fast growing and very discerning healthy lifestyle market. And it has better thermal stability performance.

#### **Patented chewable softgel technology**

Sirio has granted one patent applications in developing chewable softgel products with excellent mouth feel and taste, which is a favorite dosage form among consumers and suitable for both of the adults and children.

Stand No: 1C42



Innovation in healthcare comes from **DCC Healthcare** offering sales, marketing and distribution of pharmaceuticals and medical devices alongside the contract manufacturing and provision of



services to health and beauty brand owners. It is comprised of two branches – DCC Vital and DCC Health & Beauty Solutions.

DCC Vital manufactures, markets, sells, distributes and out-licenses pharmaceuticals and medical devices in Britain and Ireland. It is #1 in hospital supplies in Ireland; #1 in GP supplies in the UK; and a leading generics pharmaceuticals provider in the UK.

DCC Health & Beauty Solutions is one of Europe's leading outsourced manufacturing and service providers to the Health and Beauty industries.

Stand No: 3H51



**Vetter-Ject®** is a syringe closure system which is partly produced by means of two component injection molding processes.

A needle hub and a needle shield. It enables a baked-in siliconization



process for glass barrels and is, therefore, especially suitable for silicone-sensitive drug products. Vetter-Ject® is steam sterilized separately and mounted to the syringe prior to filling. The siliconized syringe was heated to >300°C to generate the baked-in silicone. With this process, the staked needle syringe with baked-in siliconization is created. This is not possible with standard syringe systems. Vetter-Ject® is a tamper-evident syringe closure system which supports the integrity of the overall system.

Stand No: 3F60

ored by

UGEL®

# Innovation Gallery

# 27



**Catalent**

**ADVASEPT™ Technology** is a glass-free, advanced aseptic filling solution for parenteral products that eliminates some of the most pressing

concerns associated with traditional glass vials. This technology eliminates glass particulates and surface delamination, reduces foreign particulates and decreases protein surface interaction; all while reducing breakage and container weight.

Advasept™ Vial leverages the advanced aseptic process of blow-fill-seal coupled with the automated stopper insertion process. The process minimizes variables and footprint compared to traditional aseptic vial filling.

Advasept™ Lock is a stopperless vial that provides a glass-free needleless withdraw of drug product to provide a safe and efficient delivery solution.



**Stand No: 3G10**

**icse**

**ICSE Innovation Gallery:**  
Located in the **Pharma Forum**

**Catalent**

**Catalent Pharma Solutions** offers a broad range of advanced drug delivery technologies to solve bioavailability challenges,

improve patient compliance, and bring products to market faster. Our breakthrough **OptiGel™ Bio** technology combines enteric coating and permeation enhancers in a lipid based formulation, to potentially enable oral delivery of macromolecules. Our plant-based **OptiShell™** technology encapsulates high temperature fills and enables modified release applications. **Zydis® Ultra** and **Zydis® Bio** technologies are enhanced offerings from our unique freeze dried **Zydis® ODT** platform that disperses instantly in the mouth in less than 3 seconds, and delivers small and large molecules in a fast dissolving and palatable dose form. **SavorGel™** technology delivers Animal Health API in a softgel form that pets enjoy and owners demand.



**Stand No: 3G10**

**Sinerga**

Cutting-edge skincare concepts: hyper-performing cosmeceuticals.

Innovative solution for hyper performing cosmeceuticals and skincare MD

developed by **Sinerga R&D Lab** in partnership with Quadpack. Particularly sensitive active ingredients such as vitamins, biotechnological or enzymatic actives, exfoliants are activated, by a simple gesture, at the time of application. They are kept in the seal under the cap where their efficacy is preserved and the stability of the formulation is not compromised.

Since 1978, Sinerga SpA is contract manufacturer specialized in the formulation and production of cosmetic, dermocosmetic products and medical devices classes I, IIa, IIb, III and also supplier of a range of own cosmetic ingredients. We developed a range of cutting-edge-cosmeceutical formulas delivered in hyper technological packaging. Outstanding solutions for the exigent dermo-pharmaceutical brands.



**Stand No: 3H65**

Sponsored by

**CAPSUGEL®**

**icse** Innovation Gallery



# Zone & Amenities - Floorplan



**CPhI**worldwide

- APIs
- Fine Chemicals & Intermediates
- Custom Manufacturing
- Natural Extracts
- Excipients
- Finished Formulation
- Biopharmaceuticals
- General Floor
- North America Zone

**P-mec**

- Machinery equipment
- EP & Clean Tech **New for 2016**
- LAB WORLD EUROPE

**InnoPack**

- General floor
- Labelling

**icse**

- Analytical & Lab Services
- General Floor
- Logistics & Cold Chain Zone
- BioServices
- New Exhibitor
- North American
- CRO & (Pre) Clinical Trials Zone

Floorplan correct at time of print

# News

**Nemera (Stand 4C40)**, a world leader in the design, development and manufacturing of drug delivery solutions for pharmaceutical, biotechnology and generics industries, will showcase three innovative products in the Innovation Gallery including:

*Nemera*

- Advancia®: A NEW response to demanding regulations for nasal sprays
- SP270+: The cost-effective pump for pharmaceutical sprays
- Child Resistant: NEW innovative concepts for nasal and dermal pumps

In addition Nemera will provide two of the Exhibitor's Corner speeches. The first on Tuesday 13 October at 15:00 entitled "Preservative-free ophthalmic multidose Novelia® with bottlepack® BFS technology" will present a vision of the future of ophthalmic eyedroppers technology. The second on Wednesday 14 October at 11:00 entitled "Safe'n'Sound®, the safety device solution for small molecules and biologics" will discuss the future of pre-filled syringes to improve innovation and device development.



Biotechnology company **Bioiberica (Stand 8D21)** is to start human clinical trials on a new compound to prevent memory loss in patients with mild Alzheimer's disease. The compound (PRJ212) was isolated from porcine brain tissue and has yielded positive results in seven pre-clinical studies. PRJ212 has shown a novel mechanism of action based on neuroprotection. Daniel Martínez, head of R&D at the Human Health Division of Bioiberica and responsible for the project, commented *"We have just registered the patent and the next step now is to trial this promising compound in human subjects. We are planning to begin clinical trials in Alzheimer patients in the last quarter of 2015"*.



# News

**Selvita (Stand 3A98)**, a global drug discovery company with offices in Poland and the US, is pleased to announce the opening of its first office in the UK. The new office is based in Cambridge (CB1 Business Centre) and will be responsible for supporting ongoing projects for the customers in the UK and Northern Ireland. The office will be seeking new collaboration opportunities in integrated drug discovery services and developing business relationships with local partners. Dr Miłosz Gruca, Chief Executive Officer at Selvita UK, said *"We decided to establish direct presence in the UK, in order to be closer to our UK business partners"*. Alicja Małysiak, Vice President of Sales at Selvita UK also commented saying *"I am excited that Selvita is establishing its presence in Cambridge – home to the leading scientific organizations. This step will allow us to become more visible on the local market and remain at full disposal of our UK-based customers. I strongly believe that Selvita can become a valuable partner for many leading pharmaceutical and biotechnology companies in the UK and Northern Ireland"*.

## **Altergon Italy R&D Laboratories (Stand H70)**

is pleased to announce it has patented a brand new process to produce Ultrapure Hyaluronic Acid Bulk (HYALT ULTRAPURE) for pharmaceutical and medical injectable applications and formulations. HYALT ULTRAPURE is available as a customizable batch product with Molecular Weight (MW) ranging from 40 to 3,000 KDa and Intrinsic Viscosity (IV) between 0.2 and 3.2 m<sup>3</sup>/kg. This product is especially suitable for intra-articular or intraocular use or where heat stable cross-linking is important.



Argentinian biotech company **Biosidus (Stand 8J40)**, a leader in biosimilar development and production, is proud to announce the results of the first comparative clinical trial of its teriparatide product (Osteofortil®) versus innovator. Teriparatide is an analogue of human parathyroid hormone, used to treat osteoporosis. Development of Osteofortil® (Biosidus, Argentina), a new pharmaceutical product containing teriparatide, was conducted under strict EMA guidelines for the development of medications. In a randomized simple blind trial in postmenopausal women with severe osteoporosis efficacy and safety of both formulations of teriparatide: Osteofortil® (Biosidus, Argentina) and Forteo® (Eli Lilly, USA) were compared. The study concluded that both products increased BMD markers of bone formation and resorption in the same way, and both products have similar safety profile. This is the first successful clinical trial comparing a biosimilar of teriparatide versus the innovator.



**The Pierre FABRE Pharma Division (Stand 3J20)** is pleased to announce the reorganization of its Contract Manufacturing Organization (CMO) to a Contract Development and Manufacturing Organization (CDMO) model. The adjustment has been made to reinforce competitiveness in three specialized domains: injectable and biotech products; pharmaceutical lozenges and API chemistry. Each business will benefit from additional resources to promote development activities or to increase production capacity. The CDMO model was recently launched, with a new team as part of the global strategic plan 'Trajectoire 2018'.

# CPhI Global Events

Mix with the World of Pharma Products, People and Solutions



[cphi.com/korea](http://cphi.com/korea)

**CPhI Korea**

Exhibitors: 150 | Total Attendance: 3,000+

Meet decision makers from Korea and the surrounding region.

**CPhI Korea**  
7-9 September 2015  
Seoul, Korea

[cphi.com](http://cphi.com)

**CPhI Worldwide**

Exhibitors: 2,200 | Total Attendance: 36,459

Mix with the world of pharma products, solutions and key decision makers.

**CPhI Worldwide**  
13-15 October 2015  
Madrid, Spain

[cphi.com/india](http://cphi.com/india)

**CPhI India**

Exhibitors: 1,000+ | Total Attendance: 28,000+

Attendees from 94 countries across the globe, exhibitors from 21 countries spread over 55,000 sqm.

**CPhI India**  
1-3 December 2015  
Mumbai, India

[informex.com/informex-usa](http://informex.com/informex-usa)



Total Attendance: 3,500+

InformEx will take place at the Morial Convention Center in New Orleans with 400+ suppliers, 3,500+ attendees.

See more at: [www.informex.com/informex-usa](http://www.informex.com/informex-usa)

**InformEx USA**  
2-4 February 2016  
New Orleans, USA

[cphi.com/asean](http://cphi.com/asean)

**CPhI South East Asia**

Exhibitors: 240 | Total Attendance: 6,000

Pavilions: China Chamber of Commerce, CCPIT Sub-Council of Chemical Industry (China), Korea, USA Pavilion, India and Mensa Group.

**CPhI South East Asia**  
6-8 April 2016  
Jakarta, Indonesia

[cphi.com/russia](http://cphi.com/russia)

**CPhI Russia**

Exhibitors: 231 | Total Attendance: 3,000+

Co-located with Food Ingredients (Fi Russia) & Health Ingredients (Hi Russia)

**CPhI Russia**  
30 March - 1 April 2016  
Moscow, Russia

[cphi.com/japan](http://cphi.com/japan)

**CPhI Japan**

Exhibitors: 467 | Total Attendance: 16,000+

Pavilions: Japan Bulk Pharmaceutical Manufacturers Association, China, Korea, UK, India, Italy and Spain.

**CPhI Japan**  
20-22 April 2016  
Tokyo, Japan

[cphi.com/istanbul](http://cphi.com/istanbul)

**CPhI Istanbul**

Exhibitors: 268 | Total Attendance: 4,000+

Meet top-level decision makers from the Eurasian region.

**CPhI Istanbul**  
1-3 June 2016  
Istanbul, Turkey

[cphi.com/china](http://cphi.com/china)

**CPhI China**

Exhibitors: 2,800 | Total Attendance: 35,000+

New for 2015: FP Logistic area, growing Finished Dosage and Natural Extracts area. The event expands into 13 exhibition halls with 140,000 sqm.

**CPhI China**  
21 - 23 June 2016  
Shanghai, China





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Sustainability



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### **Bachem and GlyTech, Inc.**

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# Congress and Free Seminars

**Maximise your attendance at CPhI Worldwide by accessing high-value live content on the latest industry trends and innovations.**

## 7th Pre-Connect Congress

12 October 2015, Novotel Campo de las Naciones, Madrid  
The Pharma Leaders' Destination: Explore Opportunities,  
Assess Challenges, Share Expertise.

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When preparing your visit to CPhI Worldwide, make sure you include the 7th Annual Pre-Connect Congress in your agenda. Taking place on this one-day congress, features 25+ topics across six modules from 40+ speakers, providing a platform for networking, knowledge sharing and industry insight – factor content into your schedule and join us on 12 October.

What's new for 2015?

- **Two new modules** – Mergers & Acquisitions and Pharmaceutical Packaging
- **Senior Leadership Theatre** – Industry perspectives from senior leadership
- Blended **commercial and technical content** across six modules in two tracks
- More opportunities for **networking and partnering** than ever before



# Congress and Free Seminars

Confirmed speakers include:



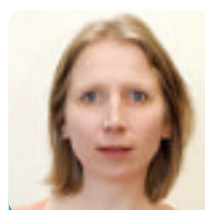
Sharon Johnson,  
Catalent



William Looney,  
Pharmaceutical  
Executive



Elena Klimova,  
IMS Health



Kate Kuhrt,  
Thomson Reuters



Paul Greenland,  
Hospira



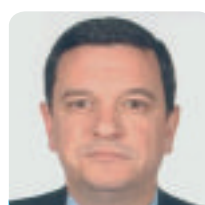
Steinar Madsen,  
Norwegian  
Medicines Agency



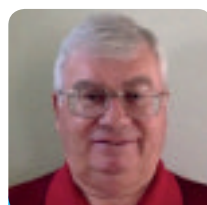
Dr Gurpreet  
Sandhu,  
Reva Pharma



Gerard Bellettre,  
Sanofi



Jaime Gil Gregorio,  
Sandoz



Robert Fish,  
EAS Consulting



Michael  
Nieuwesteeg,  
NVC



Peter Stenico,  
Sandoz



Maarten  
Van Baelen,  
EGA



Prof Trevor Jones  
OBE



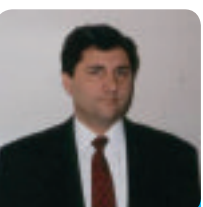
Dr Clive Badman,  
OBE  
CMAC /  
GlaxoSmithKline



Laurent Rebier,  
Merck Serono SA



Tom Grinnan,  
WestRock



Dr Michel Mikhail,  
Biosimilars  
Expert



Kevin Bottomley,  
Results  
International LLP



Ken Phelps,  
Camargo  
Pharmaceutical  
Services

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# Pharma Insight Briefings

## Free Content

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**13-15 October 2015 – Pharma Forum, IFEMA**

***The destination for industry insights during CPhI Worldwide***

Taking place over the course of the three show days in our new [Pharma Forum](#), a centralised location for content and knowledge sharing, the [Pharma Insight Briefings](#) are a series of 45 minute seminars on [specialist topics](#) and [regional updates](#), allowing you to build your schedule around high value [content](#) that's relevant to you.

All seminars are [free](#) to attend – limited space available. Make sure you make the most of your time at CPhI Worldwide by factoring content into your schedule.

Hear from our Knowledge Partners on a variety of industry specific topics;

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DualsystemsBiotech



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# Pharma Insight Briefings

## Agenda at the Pharma Forum

**Tuesday 13 October**

### BIOTECHNOLOGY

- |         |                                                                                                                                                                                                            |                             |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| 10:00 - | <b>Target and off Target identification on the living cells</b>                                                                                                                                            | <b>Dr Paul Helbling,</b>    |
| 10:45   | <ul style="list-style-type: none"> <li>- Elucidating the Mode of Action of biologics (peptides, proteins, antibodies)</li> <li>- Support of candidate selection based on data from living cells</li> </ul> | CEO, Dualsystems Biotech AG |

### NATURAL EXTRACTS

- |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 11:00 - | <b>Market Trends: Capitalising on high demand by providing customer centric extracts, developing customer specific solutions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Rajiv Khatau,</b>          |
| 11:45   | <ul style="list-style-type: none"> <li>- <b>Customization:</b> Application profiling and product differentiation: penetrating new application sectors of food fortification and dietary supplements</li> <li>- <b>Paradigm Shifts:</b> Examining the substitution from synthetic alternatives, how natural medicine can compliment APIs</li> <li>- <b>Innovation:</b> Enhancing properties of extracts through combination formulae and microencapsulation</li> <li>- <b>Partnerships:</b> Evolving Roles and how best to capitalize and profit from Licensing, CMO, CRO and other partnerships</li> </ul> | Managing Director, LODAAT LLC |

### ANIMAL HEALTH

- |         |                                                                                                                                                                                                                                                  |                                                            |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 12:00 - | <b>Animal Health</b>                                                                                                                                                                                                                             | <b>Dan Peizer,</b>                                         |
| 12:45   | <ul style="list-style-type: none"> <li>- Latest trends in animal health delivery</li> <li>- New perspectives and new treatments</li> <li>- Using advanced human technologies to deliver breakthrough improvements in product delivery</li> </ul> | Global Director, Sales & Marketing, Animal Health Catalent |

### CONSUMER HEALTH

- |         |                                                                                                                                                                                                               |                                       |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 13:00 - | <b>Consumer Health</b>                                                                                                                                                                                        | <b>Claudia Valla,</b>                 |
| 13:45   | <ul style="list-style-type: none"> <li>- Hot trends: Vitamins &amp; Omega 3 oils</li> <li>- Innovation in dose formats for better consumer health products</li> <li>- Latest in Rx to OTC switches</li> </ul> | Product Development Adviser, Catalent |

### PHARMA PACKAGING

- |         |                                                                                                                                                                                                                                                                                                                                                                               |                                                      |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 14:00 - | <b>Patient-centric, child-resistant packaging</b>                                                                                                                                                                                                                                                                                                                             | <b>Tom Grinnan,</b>                                  |
| 14:45   | <ul style="list-style-type: none"> <li>- The impact of child-resistant medication packaging on reductions in child poisonings</li> <li>- Geographic and industry trends in CR packaging</li> <li>- Incorporating research and insights to design consumer-preferred CR packaging</li> <li>- Research about how consumers' interaction with packaging impacts sales</li> </ul> | Senior Commercial Director EMEA Healthcare, WestRock |

### BIOTECHNOLOGY

- |         |                                                                                |                    |
|---------|--------------------------------------------------------------------------------|--------------------|
| 15:00 - | <b>Potential Commercial Applications of Plant Cell Fermentation Technology</b> | Phyton Biotech LLC |
| 15:45   |                                                                                |                    |

### DRUG DELIVERY

- |         |                                                                                         |                           |
|---------|-----------------------------------------------------------------------------------------|---------------------------|
| 16:00 - | <b>Applications of Ethylene Vinyl Acetate Copolymers (EVA) in Drug Delivery Systems</b> | Celanese                  |
| 16:45   |                                                                                         |                           |
| 16:45 - | <b>DRINKS RECEPTION</b>                                                                 | <b>Hosted by</b> Celanese |
| 17:30   |                                                                                         |                           |

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# Pharma Insight Briefings

## Agenda at the Pharma Forum

### Wednesday 14 October

#### CONTRACT MANUFACTURING

- 10:00 - **Realising Process Innovation in Aseptic Manufacturing:**  
 10:45 **An 'Improved RABS concept'** **Dr Hermann Piana,**  
 Vetter Pharma  
 International GmbH
- The challenge of reliable aseptic manufacturing processes and realising cost effective production methods
  - Assessing aseptic filling technologies: Isolators and restricted access barrier systems (RABS)
  - Evolving the RABS concept to better meet future industry trends in quality and safety

#### PHARMA PACKAGING

- 11:00 - **Innovations in Pharmaceutical Packaging** **Ger Standhardt,** Manager  
 11:45 Knowledge Development & Projects, NVC Netherlands Packaging Centre

#### CONTRACT MANUFACTURING

- 12:00 - **Contract Manufacturing & Outsourcing Update** **Jim Miller,** President,  
 12:45 PharmSource  
*In association with Pharmaceutical Technology*
- CMO industry size, growth and share of marketed products
  - Key offerings and capabilities of the CMOs
  - Major participants in the industry
  - Key trends shaping the CMO industry
  - Major challenges and opportunities facing CMOs

#### APIs & INGREDIENTS

- 13:00 - **API Outlook in India and China** **Dr Gurpreet Sandhu,**  
 13:45 Managing Director  
 Reva Pharma
- The rising strength of Chinese & Indian API markets
  - Contract Manufacturing Trends
  - API's – Price competitiveness
  - API's – IP & Regulatory Focus
  - How do regulatory bodies look at China and India today?

- 14:00 - **TBC** **Michael Chace-Ortiz,** Senior  
 14:45 Director, Product Strategy  
 Thomson Reuters

#### CONTRACT MANUFACTURING

- 15:00 - **Strategies for Developing a Successful Global Clinical and**  
 16:45 **Commercial API Supply Chain** **Hosted by WuxiAppTec**
- Developing and Maintaining a Global API Supply Chain  
**Michael Semo,** Advisor, Small Molecule API Sourcing, Eli Lilly
- 
- Effective Management of Development Phase Outsourcing  
**David Wightman,** Sourcing Team Manager, Pharmaceutical Development, AstraZeneca
- 
- Strategies for successfully defending regulatory starting materials worldwide  
**Valdas Jurkauskas,** Executive Director, Technical Operations, STA, A company of WuXi AppTec
- 
- Presentation TBC  
**Jos Brands,** Executive Director, Merck Research Lab

- 16:45 - **DRINKS RECEPTION** **Hosted by WuxiAppTec**  
 17:30

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# Pharma Insight Briefings

## Agenda at the Pharma Forum

### Thursday 15 October

#### REGULATORY UPDATE

- 10:15 - **Quality by Design (QbD) and expectations from academia, industry and regulatory authorities**
- 11:00
- Explore the concept of regulatory flexibility associated with QbD and how can this be maximized
  - Discuss the current guidelines ICH Q8, Q9, Q10, and Q11
  - Introduce continuous manufacturing as the new frontier for QbD
  - Share ideas and experiences to help answer and solve current QbD issues

**Dr Walkiria Schlindwein,**  
**Dr Michael Goodman**  
and **Dr Mustafa Zaman,**  
De Montfort University

#### EXCIPIENTS

11:15 -  
12:00

Nitika

#### REGIONAL UPDATE

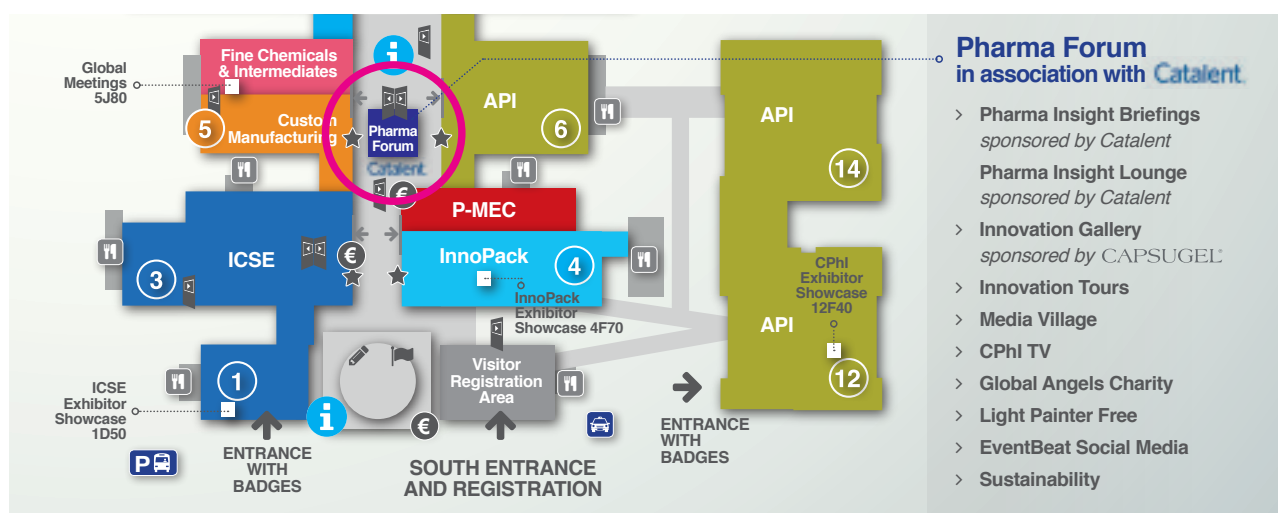
12:15 - **Insight into the Spanish Market**  
13:00

GBR Reports

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### Where will the Pharma Insight Briefings take place?

Make sure you factor content into your schedule during CPhI Worldwide. Located in the Pharma Forum, our Pharma Insight Briefings offer a diverse selection of in-depth, specialist seminars on wide ranging topics. All content is **FREE** and open to anyone attending CPhI Worldwide but we have limited seats available! Make sure you turn up early to secure your place.



Visit [www.cphi.com/europe/agenda/pharma-insight-briefings](http://www.cphi.com/europe/agenda/pharma-insight-briefings) for more information

# Women's Networking Breakfast

## **CPhI Women's Networking Breakfast** *Encouraging female empowerment in the pharmaceutical industry*

8:30 - 11:00, Wednesday 14 October,  
Novotel Campo de las Naciones, Madrid



In association with:



After a successful launch in 2014, the second edition of the **CPhI Women's Networking Breakfast** will be taking place in Madrid on the morning of **Wednesday 14 October 2015**.

Uniting female executives from the global pharmaceutical network, this event will celebrate female leadership and encourage empowerment within the industry. Hear from senior level female executives on how to get ahead in Pharma and widen your networks.

### **Why attend the Women's Networking Breakfast?**

- ✓ Network with your peers and develop a community of women in the pharmaceutical industry
- ✓ Maximise your experience at CPhI Worldwide
- ✓ Promote female leadership in Pharma
- ✓ Learn from inspirational speakers and share experiences

### **Confirmed Speaker:**



**Sharon Johnson**, Senior Vice President -  
Quality, Product Development & Regulatory Affairs,  
Catalent



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# Exhibitor Showcases

## (Previously Speakers' Corner)

Attend over 70 free presentations at the show, covering forward thinking perspectives on the industry's key products, innovations and services. The Exhibitor Showcases (formally Speakers' Corner) present an extra meeting place between exhibitors, visitors and press located on the show floor. Speakers have 25 minutes to educate the industry about their products, services, new launches, innovations and news. There are three Exhibitor Showcase Locations, each with a full schedule of free content throughout the 3-day exhibition.

## Tuesday 13 October

| Time          | Theatre  | Title                                                                                                                                                                             | Speaker                                                                           | Company                                          |
|---------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------|
| 10:00 - 10:25 | icse     | Europe-India Pharmaceutical Summit                                                                                                                                                | TBC                                                                               | IBEF                                             |
| 10:30 - 10:55 | icse     | Europe-India Pharmaceutical Summit                                                                                                                                                | TBC                                                                               | IBEF                                             |
| 11:00 - 11:25 | icse     | Europe-India Pharmaceutical Summit                                                                                                                                                | TBC                                                                               | IBEF                                             |
| 11:30 - 11:55 | icse     | Europe-India Pharmaceutical Summit                                                                                                                                                | TBC                                                                               | IBEF                                             |
| 12:00 - 12:25 | icse     | Focusing on Value Creation by Providing Customers with Early Stage Development to Full Scale Manufacture of Drugs and Devices. What does this mean for the Supplier and Customer? | Detlef Behrens, VP Business Development & Richard Fazackerley, Technical Director | Aesica Pharmaceuticals<br>Stand 3G30             |
| 12:30 - 12:55 | icse     | Serialization - A PCI Perspective                                                                                                                                                 | Ian Parsonage, Director, Global Serialization Services                            | PCI<br>Stand 3F40                                |
| 13:00 - 13:25 | icse     | Trans-Pacific Aseptic Institute of Training (TPA-IT)                                                                                                                              | TPA-IT, Ausia BioTech                                                             | PaizaBio<br>Stand 3D104                          |
| 13:30 - 13:55 | icse     | Bioanalytical Operations Global Observation and Navigation Guidance System (BAO-Gong®)                                                                                            | Hidehiro Akashi and Stuart Rose                                                   | Hitachi Consulting and PaizaBio<br>Stand 3D104   |
| 13:30 - 13:55 | InnoPack | SCHOTT Vials Delamination Controlled (DC) - Pharmaceutical Glass Vials with Minimized Delamination Risk                                                                           | Dr. Bernhard Hladik, Senior Product Manager                                       | SCHOTT Vials DC<br>Stand 4F21                    |
| 14:00 - 14:25 | CPhI     | Chemical Glycosylation of Peptides – A New Bachem Service                                                                                                                         | Christopher McGee, Director of Business Development                               | Bachem AG<br>Stand 8B70                          |
| 14:00 - 14:25 | icse     | The Safe Handling of Highly Potent Molecules                                                                                                                                      | David O'Connell, Head of Formulation Development & Dean Calhoun, President/CEO    | PCI & Affygility Solutions<br>Stand 3F40         |
| 14:00 - 14:25 | InnoPack | Usability Engineering for Drug Delivery Devices                                                                                                                                   | Jessica Kreher, Sales Engineering Medical Systems                                 | Gerresheimer<br>Stand 4F30                       |
| 14:30 - 14:55 | CPhI     | Improving The Robustness of Biopharmaceutical Manufacturing Processes by Controlling Raw Material Variability                                                                     | Willie Hesselink, Application Project Manager R&D Pharmaceuticals                 | Avantor Performance Materials B.V.<br>Stand 7B40 |

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# Exhibitor Showcases

## Tuesday 13 October continued

|               |                 |                                                                                                                                                               |                                                                                                                                                                                             |                                                                     |
|---------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 14:30 - 14:55 | <b>icse</b>     | <b>Flexible Manufacturing Solutions: From Special Handling to Custom Suites</b>                                                                               | <b>Michael J. Valazza</b> , Vice President, Global Business Development, Advanced Delivery Technologies                                                                                     | <i>Catalent Pharma Solutions</i><br><b>Stand 3G10</b>               |
| 14:30 - 14:55 | <b>InnoPack</b> | <b>High-Barrier Flexible Packaging Materials for Pharmaceutical Products</b>                                                                                  | <b>Thomas Schwarz</b> , Development Engineer                                                                                                                                                | <i>Constantia Flexibles International GmbH</i><br><b>Stand 4C81</b> |
| 15:00 - 15:25 | <b>CPhI</b>     | <b>Advanced Methodology for Practical Asymmetric Synthesis of Tailor-Made Alpha-Amino Acids using Recyclable Chirality Sources</b>                            | <b>Hiroki Moriwaki</b> , Member of the Board, Director of Chemistry                                                                                                                         | <i>Hamari Chemicals Ltd</i><br><b>Stand 14G40</b>                   |
| 15:00 - 15:25 | <b>icse</b>     | <b>Novel Solutions for Pediatrics</b>                                                                                                                         | <b>Rod Ketner</b> , Director, Pharmaceutical Alliances                                                                                                                                      | <i>Capsugel Dosage Form Solutions</i><br><b>Stand 3J10</b>          |
| 15:00 - 15:25 | <b>InnoPack</b> | <b>Preservative-Free Ophthalmic Multidose Novelia® with bottelpack® BFS Technology</b>                                                                        | <b>Fanny Sellier</b> , Global Category Manager & <b>Boris Kovacic</b> , Sales Team Manager                                                                                                  | <i>Nemera Rommelag</i><br><b>Stand 4C40</b><br><b>Stand 3H50</b>    |
| 15:30 - 15:55 | <b>CPhI</b>     | <b>Re-Thinking New Drug Development</b>                                                                                                                       | <b>Nasos Athanasiou</b> , Business Development Director                                                                                                                                     | <i>AVVA Development Ltd</i><br><b>Stand 10F49NEP</b>                |
| 15:30 - 15:55 | <b>icse</b>     | <b>Delivering Biologics with a Difference</b>                                                                                                                 | <b>Sarah Lee</b> , Research Scientist                                                                                                                                                       | <i>Baxter Pharmaceutical Development</i><br><b>Stand 3J30</b>       |
| 16:00 - 16:25 | <b>icse</b>     | <b>Why Softgels? Why HC Clover PS?</b>                                                                                                                        | <b>Ramiro Fernando Goñi Barba</b> , Changsung Softgel Systems Ltd, Sales/Technical Vice President. Softgel Business Expert / Former R&D consultant in exclusivity for HC CLOVER PS in Spain | <i>HC CLOVER PS</i><br><b>Stand 1H17</b>                            |
| 16:00 - 16:25 | <b>CPhI</b>     | <b>DDS by Seamless Capsule Technology and its Application to Oral Vaccine and Others</b>                                                                      | <b>Takayuki Sugimoto</b> , General Manager                                                                                                                                                  | <i>Morishita Jintan Co., Ltd.</i><br><b>Stand 7L2</b>               |
| 16:30 - 16:55 | <b>icse</b>     | <b>Implementation and Application of current ICH Q3D Guideline for Elemental Impurities: Risk Assessment and Analysis of Pharmaceutical Samples by ICP-MS</b> | <b>Dr. Jürgen Branke</b> , Technical Managing Director                                                                                                                                      | <i>BioChem GmbH</i><br><b>Stand 3H90</b>                            |
| 16:30 - 16:55 | <b>CPhI</b>     | <b>Ticino (Switzerland): The Life Science Valley in the Heart of Europe</b>                                                                                   | <b>Giorgio Calderari</b> , President                                                                                                                                                        | <i>Farma Industria Ticino</i><br><b>Stand 7K70</b>                  |

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Continued ►

# Exhibitor Showcases

## Wednesday 14 October

| Time          | Theatre                                                                                      | Title                                                                                                             | Speaker                                                                              | Company                                                         |
|---------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 10:00 - 10:25 |  CPhI       | The Application of Enzyme Carriers and Immobilized Enzymes in Food, Cosmetic and Pharma Applications              | Alessandra Basso, Lifetech Manager                                                   | Purolite<br>Stand 6D10                                          |
| 10:00 - 10:25 |  icse       | Injectable Suspensions – Manufacture of Complex Formulations using High Potent and Sterile APIs                   | Dr. Stefan Czvitkovich, Director Contract Manufacturing, Sterile Solutions           | Fresenius Kabi Product Partnering<br>Stand 3H60                 |
| 10:30 - 10:55 |  CPhI       | New Resins for MAb and Recombinant Protein Purification                                                           | Hans J Johansson                                                                     | Purolite<br>Stand 6D10                                          |
| 10:30 - 10:55 |  icse       | Meeting the Future Demand of Cytotoxic Manufacturing - Building for the Future                                    | Kayleigh Hearse, Project Manager Contract Manufacturing Business Development         | BAXTER Oncology<br>Stand 3J30                                   |
| 11:00 - 11:25 |  CPhI       | Improve Skin Delivery of Actives with Silicone Technology                                                         | Marc Eeman, Skin Application Designer                                                | Dow Corning<br>Stand 9C50                                       |
| 11:00 - 11:25 |  icse       | From 3 to 1 – How Charles River's Lab of Tomorrow will Simplify your QC Micro Testing                             | Christian Scheuermann, Key Account Manager Endotoxin and Microbial Detection, Europe | Charles River<br>Stand 3G105                                    |
| 11:00 - 11:25 |  InnoPack | Safe'n'Sound®, the Safety Device Solution for Small Molecules and Biologics                                       | Adrien Tisserand, Category Manager - Parenteral                                      | Nemera<br>Stand 4C40                                            |
| 11:30 - 11:55 |  CPhI     | Navigating the Development and Manufacturing pathway for Leading Drug Product                                     | Sheli Streck, Director, Sales and Business Development                               | AAI Pharma Services/ Cambridge Major Laboratories<br>Stand 5D60 |
| 11:30 - 11:55 |  icse     | Mitigating the Risk of Aseptic Filling with an Automated Advanced Aseptic Process for Glass-Free Injectable Vials | Bill Hartzel, Director, Strategic Execution, Advanced Delivery Technologies          | Catalent Pharma Solutions<br>Stand 3G10                         |
| 11:30 - 11:55 |  InnoPack | The Future of Pharmaceutical Primary Packaging - Innovative Cartridges                                            | Andrea Wesp, Global Product Manager                                                  | SCHOTT Cartridges<br>Stand 4F21                                 |
| 12:00 - 12:25 |  CPhI     | Functionalized Calcium Carbonate (FCC): Newly Developed Structured Mineral as Multifunctional Excipient           | Carolina Diaz Quijano, Technical Services and Innovation Manager Pharma              | Omya International AG<br>Stand 7C44NEP                          |
| 12:00 - 12:25 |  icse     | The Story of Solubilization: New Data and Insights on the Past and What Lies Ahead                                | Marshall Crew, VP, PDS Global Science and Technology                                 | Patheon<br>Stand 3F10                                           |
| 12:00 - 12:25 |  InnoPack | Innovation in Reconstitution & Administration                                                                     | Tom Alexander, Business Development Director                                         | Nipro PharmPackaging<br>Stand 4G60                              |
| 12:30 - 12:55 |  CPhI     | Quality, Speed, Flexibility and Customer Focus - An Introduction to Cambrex                                       | Alexandra Pichard Nielsen, Sales and Business Development Director                   | Cambrex<br>Stand 14G30                                          |

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# Exhibitor Showcases

## Wednesday 14 October continued

|               |                                                                                              |                                                                                                                |                                                                                                                                                                        |                                                                    |
|---------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| 12:30 - 12:55 |  iCSE       | Quality Metrics at Aenova Group                                                                                | <b>Dr. Andreas König</b> ,<br>Senior Vice President<br>Corporate Quality and<br>HSE                                                                                    | <i>Aenova Group</i><br><b>Stand 3F20</b>                           |
| 12:30 - 12:55 |  InnoPack   | PLAJEX™ Polymer-Based Prefilled Syringes and its Merits for Sensitive Therapeutic Proteins                     | <b>William Dierick</b> ,<br>Director, Technology<br>Development                                                                                                        | <i>TERUMO</i><br><b>Stand 4B60</b>                                 |
| 13:00 - 13:25 |  CPhI       | Vertical Integration & Flexibility: Key Drivers on how to Successfully Select the Right CMO for your Project   | <b>Diego Monterroza</b> ,<br>Corporate R&D Manager                                                                                                                     | <i>Procaps SA</i><br><b>Stand 9C60</b>                             |
| 13:00 - 13:25 |  iCSE       | Raman Quantification in the Pharmaceutical Industry                                                            | <b>Dr. Enrique Lozano Diz</b> ,<br>Corporate R&D Manager                                                                                                               | <i>B&amp;W Tek</i><br><b>Stand 4J74</b>                            |
| 13:00 - 13:25 |  InnoPack   | How Squeezable are your Ophthalmic Vials? A Consumer Driven Approach                                           | <b>Dr. Charis Katsichtis</b> ,<br>Commercial Director                                                                                                                  | <i>ARGO SA</i><br><b>Stand 4A64</b>                                |
| 13:30 - 13:55 |  CPhI       | Probiotics and the Brain                                                                                       | <b>Linda Mulder</b> , Manager<br>Product Development &<br>Support                                                                                                      | <i>Winclove Probiotics</i><br><b>Stand 9G111</b>                   |
| 13:30 - 13:55 |  iCSE       | Risk Assessment, Implementation and Validation of Elemental Impurities for ICH Q3D, USP <232><233> and EP 5.20 | <b>i.V. Thomas Devadder</b> ,<br>Team Leader QC AAS/<br>ICP/Particles/TGA -<br>Laboratory Services                                                                     | <i>SGS Life Science Services</i><br><b>Stand 3B90</b>              |
| 13:30 - 13:55 |  InnoPack | OXY-CAPT™ Multilayer Plastic Vial & Syringe Made of Oxygen Absorbing and COP Layers                            | <b>Kenichiro Usuda</b> ,<br>Researcher                                                                                                                                 | <i>Mitsubishi Gas Chemical Company, INC.</i><br><b>Stand 4G133</b> |
| 14:00 - 14:25 |  CPhI     | Reduce Your Formulation Risk with Science Based Excipient Selection                                            | <b>Thomas Duerig</b> ,<br>Sr. R&D Director,<br>Pharmaceutical and<br>Food Ingredients                                                                                  | <i>Ashland Inc.</i><br><b>Stand 7F15</b>                           |
| 14:00 - 14:25 |  iCSE     | Reference Standards in Analytical Quality Control: Limitations of Official Materials and Alternative Solutions | <b>Dr. Christian Zeine</b> ,<br>Global Product Manager<br>Pharmaceuticals                                                                                              | <i>LGC Group</i><br><b>Stand 3G101</b>                             |
| 14:00 - 14:25 |  InnoPack | Infusing Solutions for Fast Track Registration                                                                 | <b>Amandine Chiarello</b> ,<br>Product Manager                                                                                                                         | <i>BD Medical - Pharmaceutical Systems</i><br><b>Stand 4C20</b>    |
| 14:30 - 14:55 |  iCSE     | How to Prepare for the New EU Guidelines on Excipients                                                         | <b>Kaat Bracquiné</b> ,<br>Sr. Manager, QC &<br>Regulatory                                                                                                             | <i>Capsugel</i><br><b>Stand 3J10</b>                               |
| 14:30 - 14:55 |  InnoPack | Palladio Together with E Ink: Making Inroads into Patient Compliance                                           | <b>Gabriele Iannizzotto</b> ,<br>Corporate Marketing<br>Innovation Manager,<br><i>Palladio Group S.p.A.</i><br><b>Hui Lee</b> , SR Director of<br>Business Development | <i>Palladio Group S.p.A.</i><br><b>Stand 4C91</b>                  |
| 14:30 - 14:55 |  iCSE     | Mitigating Uncertainty in Demand Forecasting with Flexible Capacity Solutions                                  | <b>Joe Principe</b> , VP Global<br>Alliance Accounts                                                                                                                   | <i>Patheon</i><br><b>Stand 3F10</b>                                |
| 15:00 - 15:25 |  CPhI     | Quality by Design Applied to Micromization Process (Case Study)                                                | <b>Alessandro Quaglia</b> ,<br>Business Development<br>Manager                                                                                                         | <i>JETPHARMA</i><br><b>Stand 6D60</b>                              |

Programme correct at time of print.

Continued ►

# Exhibitor Showcases

## Wednesday 14 October continued

|               |                 |                                                                                                                                       |                                                                           |                                                                    |
|---------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------|
| 15:00 - 15:25 | <b>icse</b>     | <b>Effective Decontamination of Clothing</b>                                                                                          | <b>Stefanie Rud,</b><br>Vice President                                    | <i>Ortner<br/>Reinraumtechnik<br/>GmbH</i><br><b>Stand 1D10</b>    |
| 15:00 - 15:25 | <b>InnoPack</b> | <b>Components for Prefilled Syringes, Worldwide Trends and Market Needs</b>                                                           | <b>Joel Cotten,</b> Business Development Director                         | <i>Aptar Stelmi</i><br><b>Stand 4F10</b>                           |
| 15:30 - 15:55 | <b>icse</b>     | <b>Bringing to Market an Injectable Drug Product that was Shelved or Changed Hands Multiple Times? Know your CMC Risks!</b>           | <b>Dorene Lynch,</b><br>Head of Global Business Development and Marketing | <i>Hospira</i><br><b>Stand 3H20</b>                                |
| 15:30 - 15:55 | <b>InnoPack</b> | <b>Steam Sterilization: A Real Option for Nest &amp; Tub Vials and Cartridges</b>                                                     | <b>Andrea Zambon,</b><br>EZ-Fill Vials & Cartridges Product Manager       | <i>OMPI</i><br><b>Stand 4C10</b>                                   |
| 16:00 - 16:25 | <b>icse</b>     | <b>Elemental Impurities: Multi-Element Analysis to ICH Q3D and USP&lt;232&gt;&lt;233&gt; Are you Prepared for the New Guidelines?</b> | <b>Sarah James,</b><br>Principal Scientist, CMC Analytical Services       | <i>LGC</i><br><b>Stand 3G101</b>                                   |
| 16:00 - 16:25 | <b>InnoPack</b> | <b>New Active Package to Preserve Pharmaceutical Products Quality</b>                                                                 | <b>Akihiro Masuda,</b><br>Engineer                                        | <i>Mitsubishi Gas Chemical Company, Inc.</i><br><b>Stand 4G133</b> |
| 16:30 - 16:55 | <b>CPhI</b>     | <b>CIDQO 2012: From Contract Research to New Molecules with Anti Diabetic Properties NCEs</b>                                         | <b>Juan Desvalls and Santiago Vázquez,</b><br>Scientific Advisor          | <i>CIDQO 2012; SL</i><br><b>Stand 8H40</b>                         |
| 16:30 - 16:55 | <b>icse</b>     | <b>Bushu's Challenge to become Global Top 5 CDMO as a leading CMO in Japan</b>                                                        | <b>Takayuki Kasai,</b><br>President                                       | <i>Bushu Pharmaceuticals Ltd</i><br><b>Stand 3A20</b>              |

## Thursday 15 October

| Time          | Theatre     | Title                                                                                                | Speaker                                                                        | Company                                      |
|---------------|-------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------|
| 10:30 - 10:55 | <b>icse</b> | <b>Canary Islands, the European Hub to Africa: Fiscal Opportunities in the Pharmaceutical Sector</b> | <b>Eva Sainero Martin,</b><br>Senior Officer                                   | <i>Consorcio de la Zona Especial Canaria</i> |
| 11:00 - 11:25 | <b>CPhI</b> | <b>Evidence-Based Phytotherapy – Why is it so Important?</b>                                         | <b>Nicolas Panzer,</b><br>Business Development Manager                         | <i>Max Zeller Söhne AG</i>                   |
| 11:00 - 11:25 | <b>icse</b> | <b>Keys to being able to Manufacture in Different Countries</b>                                      | <b>Jose Miguel Garcia Castro,</b><br>QA Qualifications and Validations Manager | <i>REIG JOFRE</i><br><b>Stand 3B60</b>       |

Programme correct at time of print.

**Speakers** ►



# CPhI Speakers

## Tuesday 13 October

### Bachem AG



**Christopher McGee**  
Tues 14:00 - 14:25

Chemical Glycosylation of Peptides  
– A New Bachem Service

**BACHEM**

**Stand 8B70**

### AVVA Development Ltd



**Nasos Athanasiou**  
Tues 15:30 - 15:55

Re-Thinking New Drug  
Development

**Stand 10F49NEP**



### Farma Industria Ticino



**Giorgio Calderari**  
Tues 16:30 - 16:55

Ticino: The Life Science Valley in the  
Heart of Europe

**Stand 7K70**



## Wednesday 14 October

### Purolite



**Alessandra Basso**  
Weds 10:00 - 10:25

The Application of Enzyme Carriers  
and Immobilized Enzymes in Food,  
Cosmetic and Pharma Applications



**Stand 6D10**

### Purolite



**Hans J Johansson**  
Weds 10:30 - 10:55

New Resins for MAb and  
Recombinant Protein Purification

**Stand 6D10**



### Dow Corning



**Marc Eeman**  
Weds 11:00 - 11:25

Improve Skin Delivery of Actives  
with Silicone Technology

**Stand 9C50**

**DOW CORNING**

### AAI Pharma

**Sheli Streck**  
Weds 11:30 - 11:55

Navigating the Development and Manufacturing  
pathway for Leading Drug Product

**Stand 5D60**



### Cambrex



**Alexandra Pichard Nielsen**  
Weds 12:30 - 12:55

Quality, Speed, Flexibility and  
Customer Focus - An Introduction  
to Cambrex

**Stand 14G30**



### Procaps



**Diego Monterroza**  
Weds 13:00 - 13:25

Vertical Integration & Flexibility: Key  
Drivers on how to Successfully Select  
the Right CMO for your Project

**Stand 9C60**



# CPhI Speakers

## Wednesday 14 October continued

### Winclove Probiotics



**Linda Mulder**  
Weds 13:30 - 13:55

Probiotics and the Brain  
**Stand 9G111**



### Ashland Industries GmbH



**Thomas Duerig**  
Weds 14:00 - 14:25

Reduce Your Formulation Risk with  
Science Based Excipient Selection  
**Stand 7F15**



### Capsugel



**Kaat Bracquiné**  
Weds 14:30 - 14:55

How to Prepare for the New EU  
Guidelines on Excipients  
**Stand 3J10**



### JETPHARMA SA



**Alessandro Quaglia**  
Weds 15:00 - 15:25

Quality by Design Applied to  
Micromization Process (Case Study)  
**Stand 6D60**



# ICSE Speakers

## Tuesday 13 October

### Aesica



**Detlef Behrens**  
Tues 12:00 - 12:25

Focusing on Value Creation by  
Providing Customers with Early Stage  
Development to Full Scale Manufacture  
of Drugs and Devices?  
**Stand 3G30**



### Aesica



**Richard Fazackerley**  
Tues 12:00 - 12:25

Focusing on Value Creation by  
Providing Customers with Early Stage  
Development to Full Scale Manufacture  
of Drugs and Devices?  
**Stand 3G30**



### PCI



**Ian Parsonage**  
Tues 12:30 - 12:55

Serialization - A PCI Perspective  
**Stand 3F40**

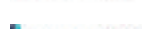


### Hangzhou Ausia Bio Tech Company



**Tues 13:00 - 13:25**

Trans-Pacific Aseptic Institute of  
Training (TPA-IT)  
**Stand 3D104**



### Hangzhou Ausia Bio Tech Company



**Tues 13:30 - 13:55**

Bioanalytical Operations Global  
Observation and Navigation  
Guidance System (BAO-Gong®)  
**Stand 3D104**



### PCI



**David O'Connell**  
Tues 14:00 - 14:25

The Safe Handling of Highly Potent  
Molecules  
**Stand 3F40**





# ICSE Speakers

## Tuesday 13 October continued

### PCI



**Dean Calhoun**  
Tues 14:00 - 14:25

The Safe Handling of Highly Potent Molecules  
**Stand 3F40**

### Catalent



**Michael J. Valazza**  
Tues 14:30 - 14:55

Flexible Manufacturing Solutions:  
From Special Handling to Custom Suites  
**Stand 3G10**

### Capsugel



**Rod Ketner**  
Tues 15:00 - 15:25

Novel Solutions for Pediatrics  
**Stand 3J10**

**CAPSUGEL**  
Dosage Form Solutions

### Baxter



**Sarah Lee**  
Tues 15:30 - 15:55

Delivering Biologics with a Difference  
**Stand 3J30**

**Baxter**

### HC CLOVER PS



**Ramiro Fernando Goñi Barba**  
Tues 16:00 - 16:25

Why Softgels?  
Why HC Clover PS?  
**Stand 1H17**

**HC CLOVER PS**

## Wednesday 14 October

### Fresenius Kabi



**Dr. Stefan Czvitkovich**  
Weds 10:00 - 10:25

Injectable Suspensions – Manufacture  
of Complex Formulations using High  
Potent and Sterile APIs  
**Stand 3H60**

**FRESENIUS  
KABI**  
Product Partnering

### Baxter



**Kayleigh Hearse**  
Weds 10:30 - 10:55

Meeting the Future Demand of  
Cytotoxic Manufacturing - Building  
for the Future  
**Stand 3J30**

**Baxter**

### Catalent



**Bill Hartzel**  
Weds 11:30 - 11:55

Mitigating the Risk of Aseptic Filling  
with an Automated Advanced Aseptic  
Process for Glass-Free Injectable Vials  
**Stand 3G10**

**Catalent**

### Patheon



**Marshall Crew**  
Weds 12:00 - 12:25

The Story of Solubilization: New Data  
and Insights on the Past and What  
Lies Ahead  
**Stand 3F10**

**Patheon**  
Performance the World Over

# ICSE Speakers

## Wednesday 14 October continued

### B&W Tek



**Dr. Enrique Lozano Diz**  
Weds 13:00 - 13:25

Raman Quantification in the Pharmaceutical Industry  
**Stand 4J74**



### LGC



**Dr. Christian Zeine**  
Weds 14:00 - 14:25

Reference Standards in Analytical Quality Control: Limitations of Official Materials and Alternative Solutions  
**Stand 3G101**



### Patheon



**Joe Principe**  
Weds 14:30 - 14:55

Mitigating Uncertainty in Demand Forecasting with Flexible Capacity Solutions  
**Stand 3F10**



# InnoPack Speakers

## Tuesday 13 October

### Nemera



**Fanny Sellier**  
Tues 15:00 - 15:25

Preservative-Free Ophthalmic Multidose Novelia® with bottelpack® BFS Technology  
**Stand 4C40**



### rommelag



**Boris Kovacic**  
Tues 15:00 - 15:25

Preservative-Free Ophthalmic Multidose Novelia® with bottelpack® BFS Technology  
**Stand 3H50**



## Wednesday 14 October

### Nemera



**Adrien Tisserand**  
Weds 11:00 - 11:25

Safe'n'Sound®, the Safety Device Solution for Small Molecules and Biologics  
**Stand 4C40**



### Nipro Europe NV



**Tom Alexander**  
Weds 12:00 - 12:25

Innovation in Reconstitution & Administration  
**Stand 4G60**







# **CHEMPRO PHARMA PRIVATE LIMITED**

**ISO 9001 : 2008 Compliant**

## **CPHI Worldwide, Hall 8, Booth 8J45**

- **Supply of Humans APIs/ Bulk Drugs from India**
- **Supply of Human Pharmaceutical Formulations from WHO-GMP and EUGMP approved facilities**
- **Supply of API Intermediates**
- **First Time Synthesis of New Molecules from India**
- **Supply of Reference Standards of APIs and Impurities**
- **Supply of Veterinary APIs and Finished Formulations**
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# CPhI TV

Are you a visitor or a distributor with something you wish to tell the 36,000+ attendees of CPhI Madrid this October?

Then why not share by advertising on CPhI TV. Large scale LED screens will be located at the event this year and you can have your **existing video**, **static advert** or indeed **be filmed live** from the show and **be heard by 36,000+ attendees!**

Visit [www.cphi.com/cphitv](http://www.cphi.com/cphitv) to see the packages available and hear from others how advertising on CPhI TV can **elevate your brand** and ensure **your message is seen and heard via this interactive eye catching opportunity.**

See what our attendees say about the exposure gained via CPhI TV:



**Contact:** Iris Chen  
[irisa.chen@ubm.com](mailto:irisa.chen@ubm.com)  
+31 20 40 99 586



**silverstream.tv**

**eventful**  
PUBLISHING

Visit [cphi.com/cphitv](http://cphi.com/cphitv) for more information



# CPhI<sup>tv</sup> Packages to showcase your:

- New products / demos on your stand
- CEO/customer interviews on your stand
- Display Still Ads, Schedules or Announcements
- Draw attention to your stand with the presence of a film crew
- Share a pre-made video/advert on the screens

## PLATINUM

### Exclusive Channel Sponsor

#### Exclusive Branding of CPhI TV

First come first served

- Promotion on pre-show printed and web materials seen by over 500,000 pharma professionals globally
- Video displayed on CPhI website & YouTube channel all year round
- Regular mention of brand during video recording
- Have your logo displayed on all CPhI TV screen wraps, microphones and on-screen during the live feed
- Premium interview and advertising slots
- PLUS gold package worth €8,000 (at no extra cost)
- PLUS silver package worth €5,000 (at no extra cost)
- PLUS option to buy Sapphire add-on
  - 20% discount until 31st July saving €1,000
  - x10 Sapphire available - First come First served

€30,000

LIMITED OFFER  
x1

## GOLD

### On-stand interview or product demo

#### Create a buzz and excitement about your participation at CPhI

- Three minute scripted interview or demo screened live from your stand throughout hall and across the web (three times a day)
- Professional on-screen personality will help introduce your products, services and new innovations to potential customers
- Edited version repeated throughout the show with your company logo and stand information
- PLUS silver package worth €5,000 (at no extra cost)
- PLUS option to buy Sapphire add-on
  - 20% discount until 31st July saving €1,000
  - x10 Sapphire available - First come First served

€8,000

LIMITED OFFER  
x20

## SILVER

### Pre-made Video

- Show your pre-made company video ad on the screen throughout the day or at specific times (video 2 minutes maximum)
- Adverts will be shown between prime interview slots, knowledge features and pre-recorded content
- PLUS option to buy Sapphire add-on
  - 20% discount until 31st July saving €1,000
  - x10 Sapphire available - First come First served

€5,000

LIMITED OFFER  
x10

## BRONZE

### Still advertisements

#### Eye catching exposure for you your brand

- Your company display advert / logo / announcement / schedule displayed on the screen for 15 seconds throughout the day or at specific times six times a day
- Still ads will be shown between prime interview slots
- PLUS option to buy Sapphire add-on
  - 20% discount until 31st July saving €1,000
  - x10 Sapphire available - First come First served

€3,000

LIMITED OFFER  
x20

Once you purchase either Platinum, Gold, Silver or Bronze package you can add:

### Sapphire add-on

#### Global 360 Post-Show Promotion

- CPhI TV can help generate awareness and build your brand all year long. With the Sapphire add-on, your interview/demo will be:
- Displayed on CPhI website and YouTube channel
  - Promoted in the post-show CPhI TV show review email and promotional messaging
  - Included in Four CPhI newsletters
  - Promoted across social network channels

€5,000

LIMITED OFFER  
x10

**Contact:** Iris Chen | [irisa.chen@ubm.com](mailto:irisa.chen@ubm.com) | +31 20 40 99 586

# CPhI Pharma Awards 2015

## Overview

The **CPhI Pharma Awards** provide recognition to pharmaceutical companies who turn inspiration into innovation and celebrate thinkers and creators breaking new ground in formulation, process development, packaging, technology and more. As the world's largest pharmaceutical event, CPhI Worldwide provides entrants and winners with an unrivalled opportunity to showcase their breakthroughs on a truly global stage.

### Entry Categories for CPhI Pharma Awards 2015:

- **(NEW)** Best Innovation in APIs and Excipients
- **(NEW)** Best Innovation in Biologic Drug Development & Manufacturing
- **(NEW)** Innovation in Supply Chain & Logistic Management
- **(NEW)** Best Innovation in Manufacturing Technology – in partnership with Pharmaceutical Technology
- **(NEW)** CEO of the Year - in partnership with PharmaBoardRoom
- Best Innovation in Packaging
- Best Innovation in Process and Formulation Development
- Excellence in Partnering & Outsourcing in Cooperation - with Pharmaceutical Outsourcing Magazine







This year the revamped awards open with five new categories, which have been created to give full recognition to all the great innovations coming out of the pharma industry. All entries will feature in the global CPhI Pharma Awards campaign – including communications to an internal database of over 100,000 pharma professionals – and the winners will be unveiled live during CPhI Worldwide, taking place 13-15 October in IFEMA (Feria de Madrid, Spain).

The deadline for entry submissions is the 7 August 2015, after which all entries will be collated per category and sent to the independent CPhI Pharma Awards jury panel that includes some of the industry's most influential and respected figures.

**For 2015, the jury panel will consist of:**

- |                                                                         |                                                                |
|-------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>1. Dr Hendrik Baumann,</b> Arevipharma GmbH                          | <b>6. Mrs Hilary Ayshford,</b> HPCi Media                      |
| <b>2. Mr Michaël Nieuwesteeg,</b><br>NVC (Netherlands Packaging Centre) | <b>7. Dr Didier Bensoussan,</b> AMRI Global                    |
| <b>3. Dr Michael Platscher,</b> Merck & Cie                             | <b>8. Mr Gary Norman,</b> DFE Pharma                           |
| <b>4. Dr Rene Bommer,</b> pharmAccel Consulting                         | <b>9. Mr Harsh Chauhan,</b> Creighton University               |
| <b>5. Mr Gil Roth,</b> PBOA                                             | <b>10. Mrs Veronique Bregeon,</b><br>Merial – a Sanofi Company |

Every entry will be evaluated and scored individually by each jury panel member, before a group analysis with all jury members, taking place in a neutral location. Then on the 21 September 2015, the finalists will be announced.

At CPhI Worldwide (13 October), the selected finalists will be invited to deliver a presentation in a dedicated feature area on the show floor – providing a great opportunity for the judges and the intentional industry to have a closer inspection and evaluation of the merits of the shortlisted entries. Shortly afterwards, the CPhI independent jury panel will adjourn to reevaluate and score the entries, before announcing the winners at a prestigious award ceremony later that day.

**For more information about CPhI Pharma Awards, visit:**

**[www.cphi.com/awards/home](http://www.cphi.com/awards/home)**

# Wow, that's rewarding... I made a positive impact and helped others!

## When was the last time you thought that?

Never? Well now you can with CPhI Angels Community Challenge.

### Meet Everett Samuel from B&WTek!

Everett is from an exhibiting company and he will be joining the CPhI team and fellow CPhI exhibitors, visitors alike in Kenya as a Volunteer on the CPhI Angels Community Challenge, and you can too!



### Do something amazing and join others like Everett



CPhI Angels Community Challenge Expedition, September 5-13 2015 in Kenya, Africa.

UBM, the organisers of leading Pharma event CPhI wish to invite you to join your fellow CPhI community members and help disadvantaged communities around the world.

Video: Hear how previous volunteers to the CPhI Expedition in 2014 got on...

<http://globalangels.cphi.com/videos>

B&W Tek, Inc., an advanced instrumentation company that delivers lab quality Raman spectroscopy solutions through user-friendly mobile platforms, is pleased to announce its involvement in a community engagement initiative offered by the collaboration between the Convention on Pharmaceutical Ingredients (CPhI) and the Global Angels Foundation.

Everett Samuel, Quality Control Technician, will visit the Tsavo Region of Kenya in early September to volunteer his time and skills to a project organized by Camps International, a multi award-winning expedition and volunteering company. Over the nine day trip, Samuel will help out in a variety of areas by making repairs to a nearby school, interacting with a local women's group and taking part in other scheduled activities.

For more details on the itinerary, visit: <http://globalangels.cphi.com/community-engagement>

*"There is nothing in life more rewarding than having the opportunity to help others," Samuel said. "I have resources available to me that I take for granted every day. It's bound to be a humbling experience to witness an environment where other people haven't had the same advantages I've had."* (Everett)

The Global Angels Foundation, an international charity that works to transform underprivileged communities all over the world, enables a network of volunteers to make a difference by developing, funding and replicating sustainable projects worldwide.

*"The most rewarding part of the trip will be the opportunity to help those in need," Samuel explained. "I'll be able to look at the world with a greater sense of humility and when I come home, I'll know that I truly made a difference in other people's lives."* (Everett)



# Camp Tsavo



## What you will do on the CPhI Angels Community Challenge?

Between Voi and the Kenyan coast lies 150 km of seemingly never-ending, scorching, waterless scrubland, the Taru Desert. A wilderness of 'wait-a-bit' thorns and occasional Baobab trees, these plains form the main migratory corridor for wildlife passing from Tsavo East National Park to the foothills of the mighty Kilimanjaro. Camp Tsavo is nestled amongst the Marungu Hills, adjacent to Rukinga Wildlife Sanctuary. This camp is the epitome of tranquillity and truly embraces the glorious environment it is blessed to be within. Camp Tsavo offers so many great opportunities to be completely immersed in community life here, which will leave you with a deep love of Kenya. During down time from projects you will head off on some amazing treks and visit the local village to experience making traditional crafts with the community. We also have our very own 'Pride Rock' for you to hang out on, as well as a hike to a nearby waterfall where you can go scrambling over boulders, or simply kick back and admire the beautiful sunrises and sunsets which bring the rich red soil to life.

### Day 1: 05 Sep - Karibu Kenya!

You will arrive into Mombasa airport where you will be met by a member of the local Camps International team and transferred to Camp Tsavo (approx. 3-5 hours). The camp is incredibly peaceful and provides a wonderful location to immerse oneself into rural village life.



### Day 2-5: 06-09 Sep - Primary School Project

These four days will be spent working on some of the many necessary projects at one of the local schools within the immediate community of the camp. The school infrastructure is dilapidated and water is scarce, therefore, projects will be related to improving the infrastructure. This is a great opportunity to interact with the local children.

### Day 6: 10 Sep - Insight into sustainable village life

On this day you will interact with a local women's group and learn about the daily challenges that the women and their families face. You will assist them on their farms by cultivating and harvesting, which is their main source of income and you will also learn how to make beaded jewellery which is another sustainable income they survive from.



### Day 7: 11 Sep - Understanding conservation. Human vs Wildlife

Experience first-hand the challenges of the human vs wildlife conflict and the insightful initiatives locals use to mitigate such issues. In the afternoon all of the group will need to prepare to get dirty as they learn how to make paper from a material most unexpected!

### Day 8: 12 Sep - Tsavo East National Park Safari

Tsavo East National Park is home to an amazing variety of wildlife and during our safari game drives in specialist 4 x 4 vehicles, your guide will provide you with interesting information on behaviour, habitat and conservation challenges. Animals that may be seen include elephants, lion, giraffe, zebra, cheetah, and so much more. Your final day finishes with star-gazing whilst enjoying dinner around the campfire.

### Day 9: 13 Sep - Transfer to Mombasa Airport and depart

**Find out more: E:** [Rhyllie.luanweir@ubm.com](mailto:Rhyllie.luanweir@ubm.com) **M:** +31 (0) 6 27 36 39 30

# How does your company make a difference?

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## Angel Logo Package:

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*"Gain maximum exposure and say a big "Hello" to the industry with your logo on premium CPhI Angels Network promotions."*

| Benefits                                              | Actual Cost    | Platinum Angel<br><small>Availability Limited to 1</small> | Gold Angel<br><small>Availability Limited to 8</small> | Silver Angel<br><small>Availability Limited to 17</small> |
|-------------------------------------------------------|----------------|------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------|
| Two minute video live from the show floor             | €8,000         | ✓                                                          |                                                        |                                                           |
| On all dedicated Global Angels signage at the show    | €3,000         | ✓                                                          | ✓                                                      |                                                           |
| Logo's on dedicated charity advert in event catalogue | €1,000         | ✓                                                          | ✓                                                      |                                                           |
| Logo's on dedicated charity advert on CPhITV          | €1,000         | ✓                                                          | ✓                                                      | ✓                                                         |
| Logo on large scale cheque presented at the show      | €1,000         | ✓                                                          | ✓                                                      | ✓                                                         |
| <b>Totals</b>                                         | <b>€14,000</b> | <b>€8,000</b>                                              | <b>€3,000</b>                                          | <b>€1,000</b>                                             |
|                                                       |                | <b>SAVING €6,000!</b>                                      | <b>SAVING €3,000!</b>                                  | <b>SAVING €1,000!</b>                                     |

Your Angel Logo visible to over 500,000 pharmaceutical professionals and industry press:

- Global web online visibility: 100,000+ per month
- Email database of over 250,000 pharmaceutical professionals
- CPhI TV visibility to 37,000+ attendees to the show

Contact: E: [Rhyllie.luanweir@ubm.com](mailto:Rhyllie.luanweir@ubm.com) M: +31 (0) 6 27 36 39 30

Visit [cphi.com/angels](http://cphi.com/angels) for more information



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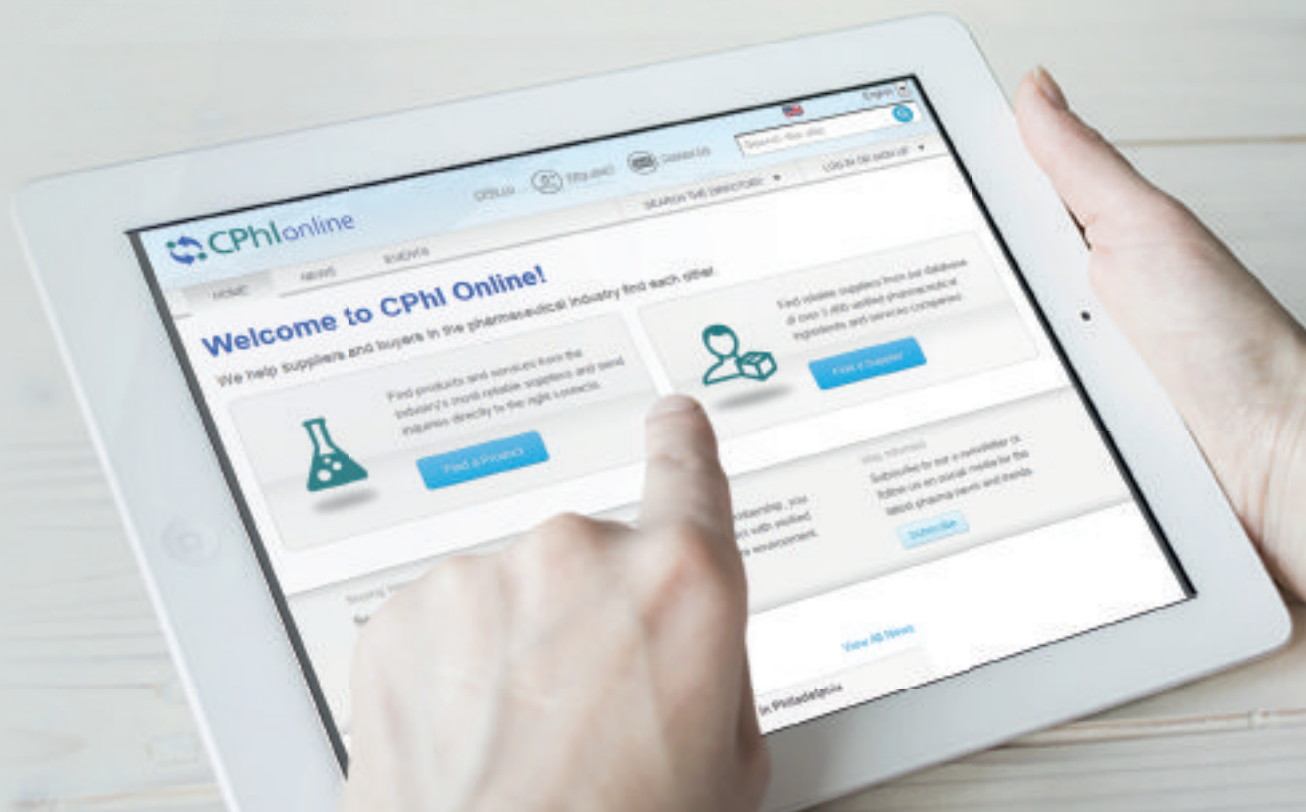


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# Essential Information

## Registration & Badge information

NEW for 2015! Badge collection has improved:

**Pre-registered visitors** and **VIPs that registered after 31 July** will be able to print their badge at home on a standard A4 or US sized paper. Make sure to print your badge in colour in a good quality to ensure it can be scanned onsite. If your badge cannot be scanned, you will need to pick up a new badge at the registration area.

**VIPs that registered before 31 July** will receive their badge by post prior to the event.

**Congress delegates** and **VIP Exclusive** will receive their badge onsite at the Pre-Connect Congress.

### Pharma Insight Briefings

**13 October 10:00 - 17:30**

**14 October 10:00 - 17:30**

**15 October 10:15 - 14:00**

Pharma Forum, IFEMA Exhibition Centre

Contact: tara.dougal@ubm.com

Tel: +31 (0)611 72 68 73

### Pre-Connect Congress

Monday 12 October 2015

**08:30 - 18:00**

Novotel Campo de las Naciones, Madrid

Contact: tara.dougal@ubm.com

+31 (0)611 72 68 73

### Women's Networking Breakfast

Wednesday 14 October 2015

**08:30 - 11:00**

Novotel Campo de las Naciones, Madrid

Contact: tara.dougal@ubm.com

+31 (0)611 72 68 73

## Discount Travel and Activities:

CPhI, partner with b network, events in focus, Skyteam and neoturismo to deliver you discounts on hotel, transport, city tours, shows and more.



For special offers, visit: [cphi.com/europe/visit/travel-planner](http://cphi.com/europe/visit/travel-planner)

**As CPhI Worldwide is a trade event, no one under 18 years of age will be allowed to enter the exhibition.**



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