

September 4-6, 2019 | San Diego, CA
www.microbiome-dermatology.com

START-UP &
ACADEMIC RATES
AVAILABLE

MICROBIOME MOVEMENT SKIN HEALTH & DERMATOLOGY

Translate the Causality of the Skin Microbiome into Safe, Effective & Commercially Viable Dermatological Therapeutics & Cosmetic Products for Improved Skin Health



Huiying Li
Associate Professor
UCLA



Audrey Gueniche
Senior Clinical Expert,
Advanced Research
**L'Oréal Research
& Innovation**



Mark Wilson
Co-Founder & CEO
MatriSys Bioscience



Nicholas Monsul
CEO, Principal &
Co-Founder
Quorum Innovations



Ally Perlina
Director of
Translational Science
Viome



Ia Khmaladze
Principal Scientist Skin Health
**Oriflame Cosmetics AB, Skin
Research Institute**



Amina Bouslimani
Assistant Project Scientist,
Dorrestein's Lab
UC San Diego



Alex Goddard
VP, Research &
Development
AOBiome



The Definitive Industry Forum Dedicated to Establishing Causality of the Skin Microbiome & Translating it into Effective Therapeutics & Safe Cosmetics for Improved Skin Health

MM Continued investigation into the complexity and function of the skin microbiome has facilitated progress in microbial-based therapeutic and cosmetic product development for treating disease or supporting skin health. Despite this strong commercial opportunity, there are critical areas of basic science that need addressing including how to elucidate host-microbe interactions and microbial community dynamics on the skin, selecting the right tools to make clear correlations between microbial dysbiosis and skin disease and optimization of sample collection, sequencing and analysis.

Returning for the second year, the **Microbiome Movement – Skin Health & Dermatology Summit** continues to help scientifically-driven researchers from academia, biopharma and the cosmetic community to accelerate microbial-based therapeutics and cosmetics across the value chain from microbial characterization, clinical testing, commercialization and ultimately, delivery into the hands of consumers.

This is your opportunity to:

- Discover pioneering preclinical and clinical case studies demonstrating the causality of the skin microbiome.
- Make sense of microbial community dynamics in both healthy and dysbiotic skin conditions.
- Apply skin microbiome science to inform development of dermatological therapeutics and cosmetics.
- Develop products that perform consistently and with added value when benchmarked against synthetic (or other) product competitors.

Join us to overcome the translational challenges faced by those harnessing the skin microbiome and translating it into therapeutics and cosmetics. Walk away having uncovered and forged the collaborations you need to maximize the commercial success of your microbial-based products for skin health. **MM**



Trish Kruk
Program Director
Microbiome Movement

Get Under the Skin of the Microbiome Movement



Discover cutting-edge research presented by **UC San Diego & Viome** in pursuit of understanding host-microbiome interactions and immune-gut microbe interactions



Explore how novel sequencing approaches are being combined with metabolomics as the next step in knowing the functionality of microbes with **UC San Diego** in an in depth pre-conference workshop



Access clinical case studies from **Matrisys Bioscience, Quorum Innovations & AOBiome** to understand the learnings from of different microbial-based therapeutics in development for treating acne, eczema & rosacea



Explore how different types of cosmetic products are being developed by **L'Oréal, Oriflame & AMWAY** that are harnessing the skin microbiome for improved skin health



Overcome regulatory and IP challenges to move microbial-based products towards the market place with **Locke Lord & ICMAD**

YOUR EXPERT SPEAKERS



Greg Hillebrand
Senior Principal
Research Scientist
AMWAY



Alex Goddard
VP, Research &
Development
AOBiome



Travis Whitfill
CSO
Azitra Inc.



Nur Hasan
CSO
CosmosID



Tuval Ben-Yehzekel
CEO
Loop Genomics



Audrey Gueniche
Senior Clinical
Expert, Advanced
Research
**L'Oréal Research &
Innovation**



Sharon Blinkoff
Senior Counsel
**Locke Lord &
Independent
Cosmetic
Manufacturers
and Distributors
(ICMAD)**



Mark Wilson
Co-Founder & CEO
MatriSys Bioscience



**Elizaveta (Lisa)
Freinkman**
Staff Scientist
Metabolon



Malcolm Kendall
CEO
**Microbiome
Insights**



Ia Khmaladze
Principal Scientist
Skin Health
**Oriflame Cosmetics
AB, Skin Research
Institute**



Eva Berkes
Principal, Co-
Founder & CSO
**Quorum
Innovations**



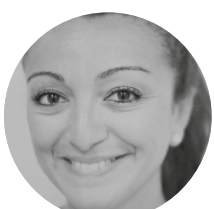
Nicholas Monsul
CEO, Principle &
Co-Founder
**Quorum
Innovations**



**Eric (Chun-Ming)
Huang**
Adjunct Professor
UC San Diego



Mingxun Wang
Postdoctoral Scholar
UC San Diego



Amina Bouslimani
Assistant Project
Scientist, Dorrestein's
lab
UC San Diego



Huiying Li
Associate Professor
UCLA



Ally Perlina
Director of
Translational Science
Viome



**Matthew
Bresnahan**
Partner – Intellectual
Property
**Wilson Sonsini
Goodrich & Rosati**

MM The Microbiome Movement presents the most full and complete microbiome program; good for all interested – gut, skin therapeutics, and cosmetic applications **MM**

Mark Wilson, MatriSys Bioscience, Confirmed Speaker

WORKSHOP DAY WEDNESDAY, SEPTEMBER 4

09.00-12.00

Workshop A: Optimizing Metabolomics Technologies for Development of Microbial-Based Cosmetics & Therapeutics for Skin

As advanced sequencing technologies have become more accessible, this has facilitated our understanding of ‘who’s there’ in the skin microbiome. However, it has become even more critical that we understand which microbes are functionally useful in maintaining a healthy skin ecology and how this can inform our selection, isolation and culturing of microbes for product development. This workshop will give you the opportunity to understand:

- Where are we now with metabolomics technologies and analysis?
- How are we analyzing cosmetic and therapeutic products using metabolomics and other -omics approaches?
- What are the applications and limitations of these approaches, and how can we translate data into knowledge?



Amina Bouslimani

Assistant Project Scientist, Dorrestein’s lab
UC San Diego



Mingxun Wang

Postdoctoral Scholar
UC San Diego

13.00-16.00

Workshop B: A 360 Panorama of Commercialization for Microbial-Based Therapeutic Products

As microbial-based products begin to occupy a greater market share, understanding the best way to get these products to market and communicating their value to consumers will be crucial to ensuring their success. The workshop will give you the opportunity to understand:

- Microbial-based product development through a commercial lens: How do you access a market with no single entry point and what are the barriers to entry?
- What does it mean to have a robust IP portfolio and how will IP filing for microbial-based therapeutics change in the future?
- How to reach end-users through positioning and differentiation of microbial-based therapeutics in order to stay competitive?



Eva Berkes

Principal, Co-Founder & CSO
Quorum Innovations



Nicholas Monsul

CEO, Principal & Co-Founder
Quorum Innovations



Matthew Bresnahan

Partner – Intellectual Property
Wilson Sonsini Goodrich & Rosati

CONFERENCE DAY ONE

THURSDAY, SEPTEMBER 5

8.00 Registration & Morning Coffee

9.20 Chairperson's Opening Remarks

Understanding the Ecology of the Skin Microbiome for Better or for Worse; in Homeostasis or Dysbiosis

Session Purpose:

Whilst directed discovery has focused on understanding 'who's there' in the skin microbiome, the majority of host-microbe and microbe-microbe interactions remain unclear. The purpose of this theme is to showcase new research on how our knowledge has progressed in terms of skin microbiome composition and what we know in terms of microbial interdependence, synergy, competition and how this can be applied to microbial product development.

Eric (Chun-Ming) Huang
Adjunct Professor
UC San Diego

9.30 Investigating a Skin Probiotic, Prebiotic & Electro-biotic for Microbiome Banking

- Defining how to create specific prebiotics for probiotic bacteria that stimulate the bacteria to produce electrons
- Understanding the beneficial impact that this type of stimulation has on the skin microbiome

Malcolm Kendall
CEO
Microbiome Insights

10.00 From Swab to Data – Considerations for Designing Skin Microbiome Studies

- Understanding how the different steps in designing skin microbiome studies, from sampling to the generation of sequencing data, can impact the quality of your data and resulting interpretation of the ecology and function of skin microbes
- Exploring how skin microbiome studies differ from those of other body sites, including the challenges of working with low-biomass samples
- Understanding that there are numerous important considerations for designing skin microbiome studies, including sampling techniques, which amplicon region to use for sequencing and key bioinformatic considerations of data generation



10.30 Speed Networking & Morning Refreshments

Sequencing & Beyond - The Next Frontier for Truly Understanding the Skin Microbiome

Session Purpose:

There remains a gap in fully characterizing the skin microbiome at strain level and translating this knowledge to understand how, why and when microbial products perform at a fundamental genomic level. The purpose of this session is to present new approaches to genome sequencing, bioinformatics, metatranscriptomics and metabolomics and understand how sequencing platforms are improving our understanding of the skin microbiome.

Mingxun Wang
Postdoctoral Scholar
UC San Diego

11.30 Highlighting How to Combine Metabolomics & Sequencing – Using a Longitudinal Study Example

- Revealing how to conduct skin cartography work
- Interpreting functional data to understand how genomics translate into proteins that shape the composition of the skin microbiome
- Using metabolomics approaches in a longitudinal study example – how to crunch through relevant data?

Nur Hasan
CSO
CosmosID

12.00 Unlocking the Skin Microbiome: From R&D to Product

Huiying Li Associate Professor UCLA	12.15 Study of the Human Skin Microbiome at the Strain-Level • Outlining why strain-level analysis of the skin microbiome is essential in understanding health and disease and defining potential translational applications of this type of analysis • Demonstrating sequence analysis data of the skin microbiome at the strain-level • Understanding how transcriptional activities, metabolic activities, and host immune response are distinct among different strains of skin bacteria in health and acne
Elizaveta (Lisa) Freinkman Staff Scientist Metabolon	12.45 Lunch & Networking 13.45 Comprehensive, High-Confidence, & Non-Invasive Metabolomic Profiling of the Skin • Generating novel insights into skin function and the skin microbiome through metabolomic and lipidomic analysis of stratum corneum tape strips • Providing the highest-confidence identification and precise measurement of several hundred metabolites of mammalian, microbial, and xenobiotic origin in the skin through the Global Metabolomics Platform • Highlighting the power to discover significant differences in skin biochemistry: case examples of sex, age, and skin condition • Identifying metabolites as a critical mediator of host-microbe interaction in skin health and disease
Tuval Ben-Yehezkel CEO Loop Genomics	13.55 Long Read Sequencing of the Skin Microbiome • Loop long-read microbiome sequencing provides insight into skin microbiome diversity • Single molecule counting enables absolute abundance of skin microbiomes instead of amplification biased measures of relative abundance • Track specific strains and species from less than 1ng of DNA with Loop's single-molecule long-read microbiome sequencing technology

Exploring the Role of the Gut-Skin Axis in Skin Health

Session Purpose:

Emerging evidence has highlighted the role of the gut-skin-brain axis in skin health. This theme will demonstrate the latest research on establishing the immune-gut microbiome interactions that lead to skin microbial dysbiosis.

Ally Perlina Director of Translational Science Viome	14.10 Using Advanced Omics Technologies & Machine Learning for Data-Driven Personalized Nutrition, Probiotics & Medicine • Exploring how skin health is affected by the immune system, which is modulated by diet and gut microbiome • Discussing how gut microbiome biochemical output, and not taxonomy, modulate human immune system and physiology • Sharing Viome's platform for making personalized diet recommendations that can be used to reduce skin conditions
	14.40 Afternoon Refreshments & Networking

Breakout Roundtables

Session Purpose:

The purpose of this theme is to address broader questions regarding microbial-based products for the skin in an informal setting to build a better understanding of their critical need and use. Questions to be discussed include:

1. 15.30 How can we ensure that antiseptic treatments retain reduction of symptoms (e.g. itching, cleansing and prevention of infection on skin lesions etc) but also retain barrier function and health of the skin microbiome?

2. 15.30 How can translational learnings from both the therapeutic and cosmetic space be used to achieve personalized skin care?

3. 15.30 How are personal care products, such as cleansers, being assessed for their impact on the skin microbiome?

	16.30 Chairperson's Closing Remarks
	16.40 End of Conference Day One

CONFERENCE DAY TWO

FRIDAY, SEPTEMBER 6

8.00 Registration & Morning Coffee

8.50 Chairperson's Opening Remarks

Overcoming Regulatory Challenges & Understanding the IP Landscape to Move Microbial-Based Products Towards the Market Place

Session Purpose:

Although regulatory agencies, particularly in the US, have been proactive in putting regulation in place for microbial-based products, the definitions for various product types remain unclear. Additionally, regulatory constraints heavily define the IP landscape that we must navigate. This theme provides an opportunity to discuss the regulatory hurdles being overcome and how to build a strong IP portfolio of both therapeutic and cosmetic products harnessing the skin microbiome.

Sharon Blinkoff
 Senior Counsel
Locke Lord & Independent Cosmetic Manufacturers and Distributors (ICMAD)

9.00 Regulatory Considerations for Topical OTC Microbial-Derived Drug Products for the Skin

- Understanding the product regulatory status - under the FDA laws a product's regulatory status is determined by the product claims
- How will microbiome products affect the skin? Are products affecting the microbiome having bodily functions or structure been altered?
- Will products that affect microbiome create health or safety issues? Can affecting the microbiome create a safety concern?

Matthew Bresnahan
 Partner - Intellectual Property
Wilson Sonsini Goodrich & Rosati

9.30 IP & Patent Strategies for the Microbiome Dermatology Company

- Importance of freedom to operate analyses to potential investors and partners
- Key aspects of developing patent life cycle strategies to protect your microbiome-based product or service
- Effective patent prosecution strategies to obtain patents quickly in a cost effective manner

Sharon Blinkoff
 Senior Counsel
Locke Lord & Independent Cosmetic Manufacturers and Distributors (ICMAD)

Matthew Bresnahan
 Partner - Intellectual Property
Wilson Sonsini Goodrich & Rosati

Travis Whitfill
 CSO
Azitra Inc.

10.00 Understanding How Regulatory Bodies Currently Review Microbiome Candidates for Therapeutic & Cosmetic Development

- How does product modality impact regulatory thinking e.g. live biotherapeutic products vs. microbiome-derived small molecules vs. engineered strains vs. bacterial lysates?
- How does testing to prove or disprove the activity of the microbiome and how it interacts with the skin and products used on the skin fit into the regulatory dialog?
- How important is it to understand the critical regulatory hurdles in order to develop the best product strategy and maximize chances of market success with different IP claims?
- What are the commonalities/differences in regulatory strategy for the US vs EU? What is being done to align regulatory thinking on microbiome based therapeutics and cosmetics globally?



10.30 Networking & Morning Refreshments

Understanding Clinical Study Design Considerations for Skin Microbiome Research

Session Purpose:

It is critical that you understand how to progress your microbial candidates from the pre-clinical to clinical stages of product development. The purpose of this theme will be to review clinical study design considerations for the skin microbiome R&D community that will lead to breakthrough product development.

Travis Whitfill
 CSO
 Azitra Inc.

11.00 Discussing Clinical Trial Considerations – An Example from a Live Biotherapeutic Product in Cancer Therapy-Associated Rash

- Outlining how the role of the microbiome in skin disease must be factored into the clinical trial design (Correlation or causation? Prevention or treatment?)
- Understanding why biomarker selection is key in early clinical trials
- Realizing that patient population exclusion and inclusion criteria are also important

Therapeutic Interventions Targeting the Skin Microbiome to Restore Balance & Treat or Reduce Risk of Disease

Session Purpose:

This theme will explore emerging products aiming to gain therapeutic regulatory approval and work to treat and reverse dysbiosis that is causing disease in the skin microbiome.

Mark Wilson
 Co-Founder & CEO
 MatriSys Bioscience

11.30 MatriSys Bioscience – Clinical Update & New Developments

- Understanding the range of therapeutic opportunities
- Regulatory strategy for microbiome
- Better understanding the commercial aspects of new microbiome science

Nicholas Monsul
 CEO, Principle & Co-Founder
 Quorum Innovations

12.00 Exploring the Role of Microbial Biofilms & the Functional Microbiome

- Understanding the importance of microbial biofilms
- Defining what the functional microbiome is
- Identifying clinically relevant microbial data

Alex Goddard
 VP, Research & Development
 AOBiome

12.30 Digging in the Dirt for Our Missing Microbiome

- Understanding how environmental microbes can influence the immune system
- Developing ammonia oxidizing bacteria to treat skin disease
- Reflecting on how treating bacteria as a therapeutic continues to pose challenges

13.00 Lunch & Networking

Cosmetic Products Harnessing the Skin Microbiome for Improved Skin Health

Session Purpose:

Having explored the different types of therapeutic products harnessing the skin microbiome to treat disease, this theme will reveal the diversity of cosmetic products using the skin microbiome to improve skin health and wellness.

Audrey Gueniche
 Senior Clinical Expert,
 Advanced Research
 L'Oréal Research & Innovation

14.00 Focusing on the Disequilibrium of Microbiota - Is There a Link with Skin Symptoms After Aggression of Daily Life?

- Recapping how skin microbiota play a fundamental role in skin protection, skin regulation/rebalance and skin recovery after alteration
- Revealing how daily life aggressions are able to alter the skin microbiome and how these modulations might be correlate with skin symptoms
- Evaluating whether there are possibilities to help the skin to recover after aggression and what are the skin benefits

Ia Khmaladze Principal Scientist Skin Health Oriflame Cosmetics AB, Skin Research Institute	14.30 A Comparative Study on the Effect of Microbial-Derived <i>L. Reuteri</i> Probiotics & Lysates on Human Skin • Discussing photoprotection: Both live and the lysate form are anti-inflammatory in UV-R induced inflammation model • Strengthening the skin barrier: Demonstrating the complementary effect on selected key barrier gene expression from both live and the lysate form • Demonstrating anti-microbial activity: Only live probiotics target skin pathogens
Greg Hillebrand Senior Principal Research Scientist AMWAY	15.00 Harnessing the Jekyll & Hyde Skin Microbiome for Healthy Beauty • Like Jekyll and Hyde, we know that our skin microbes can also take on dual personalities, transforming from ‘good’ bugs to ‘evil’ pathogens • The transformation involves quorum sensing, biofilm formation, and a plethora of metabolic changes that ultimately results in acute and chronic skin inflammation • Preventing, inhibiting or even reversing the pathways involved in this transformation is an attractive new therapeutic strategy for both dermatology and cosmetic science
Addressing Patentability & Market Entry Strategies for Microbial-Based Products Targeting the Skin Microbiome	
Session Purpose: The diversity of microbial-based product types being developed as cosmetics or therapeutics has led to a plethora of market entry options. The conference will wrap up over a conversation on how to build a robust IP portfolio, how cross industry-collaborations can move the science forward and what the challenges and opportunities are in gaining market entry for your product.	
Matthew Bresnahan Partner – Intellectual Property Wilson Sonsini Goodrich & Rosati Mark Wilson Co-Founder & CEO MatriSys Bioscience	15.30 Discussing Future Horizons for Microbial-Based Therapeutic & Cosmetic Products for the Skin • If we weren’t cost-limited, in what ways could microbial-based therapeutic and cosmetic product development be improved? • How can mechanism of action be effectively communicated to consumers and physicians to increase use of microbial-based therapeutics and cosmetics? • What are the different routes to market for products with different claims? • How can we ensure that products are used in the right settings? • What will developers need to do if they are seeking to get insurance reimbursement for e.g. therapeutic over-the-counter products?
	16.00 Chairperson’s Closing Remarks
	16.10 End of Conference Day Two

“ I think it is critical that entrepreneurs understand the importance of developing an IP strategy that fits the business plans for the company in the microbiome space. I look forward to meeting and collaborating with other thought leaders and representatives from companies alike at the conference ”

Matthew Bresnahan, Wilson Sonsini Goodrich & Rosati, Confirmed Speaker

PARTNER WITH US

As the therapeutic and cosmetic potential of the skin microbiome is realized, a commercial opportunity has presented itself to solution providers who can make an impact and shape this field as it begins to mature. Researchers and therapeutic developers are looking out for the most innovative service providers with experience in microbial genome sequencing and analysis, in vitro and in vivo model provision, study design, contract manufacturing, as well as IP and regulatory consulting.

The **2nd Microbiome Movement – Skin Health & Dermatology Summit** is the perfect opportunity to demonstrate your technology, experience and thought leadership to meet the increasing demands of this fast-growing field.

Why Partner?



Benefit from Market Intelligence

Skin microbiome research opens the opportunity to develop a range of therapeutic or cosmetic products with applications in a wide range of skin diseases (e.g. acne, psoriasis, rosacea) or conditions (e.g. dry, sensitive, oily) where the skin microbiome has well-established causality. Hear how and where biotech companies are looking for services and solutions to facilitate their R&D platforms and match your solutions accordingly.



Raise Brand Awareness

Benefit from pre and post conference exposure to our skin microbiome KOL community and increase market share through unique branding formats. Also, differentiate your pre-clinical, translational and clinical services from other solution providers.



Position Yourself as an Industry Expert

With the emergence of biotech companies focused on developing microbial-based products for skin health, followed by interest shown from large pharma, large cosmetic companies and investors, this meeting is a dedicated platform to put your independent expertise in front of the key decision makers in the field.



Meet and Network with Industry Pioneers

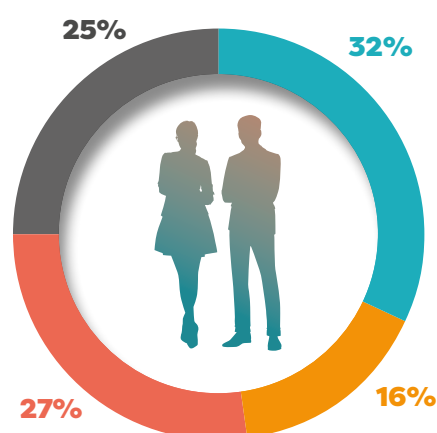
With a room full of skin specialists and microbial-based product developers looking to see how they can effectively translate the skin microbiome into therapeutics and cosmetics for skin health, meet prospective clients during speed networking breaks, 1-2-1 meetings and more informal networking receptions.



Generate Commercial Collaborations

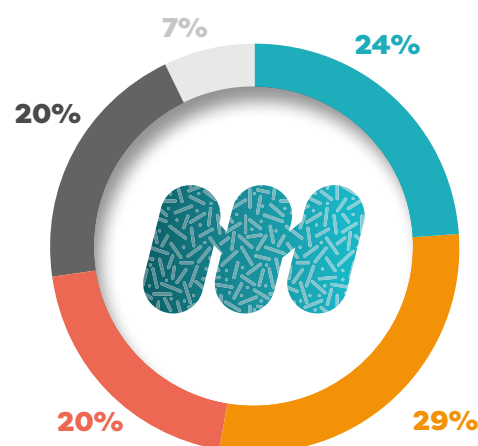
Make sure your hottest prospects are in the room and part of the discussion, by having a wish-list of your choice contacted in advance of the event.

Seniority:



C-Level
President/VP/Manager
Principal Scientist/Lead Investigator
Professor/Associate Professor

Company by Type:



Large Pharma & Biotech
Cosmetics & Consumer
Equipment & Solution Providers
Researchers & Academia
Other

* Statistics based on the Microbiome Movement – Skin Health & Dermatology Summit 2018

GET INVOLVED



Adam Haras-Gummer

Partnerships Director

Tel: +44 (0) 203 1418 727

Email: partner@microbiome-movement.com

PROUD TO PARTNER WITH



Founding Partner

Microbiome Insights provides state-of-the art microbiome analysis and bioinformatics. Our end-to-end service starts from experimental design and sample collection to data analysis and bioinformatics interpretation. Microbiome Insights is focused on providing our clients a deeper understanding of functions and interactions of microbial communities across a range of human, animal, agricultural and environmental research applications. Our team of experts and testing methods combine to provide fast, dependable, cost-effective results with highly comprehensive, publication quality bioinformatics.

www.microbiomeinsights.com



Innovation Partner

Metabolon, Inc. is the world's leading health technology company focused on the use of metabolomics in precision medicine and life sciences research. This powerful tool for assessing health is based on proprietary platforms and informatics that deliver biomarker discoveries, innovative diagnostic tests, and ground-breaking partnerships in genomics-based health initiatives.

www.metabolon.com



Innovation Partner

CosmosID®, based in Rockville, Maryland, is a genomics big data company focused on rapid identification of microorganisms for pharmaceutical R&D, molecular diagnostics, public health, food safety, agriculture, and environmental applications. The CosmosID platform uses proprietary sequence analysis algorithms to accurately profile all microorganisms in a metagenomic sample employing next-generation DNA sequencing.

www.cosmosid.com



Innovation Partner

Loop Genomics is a DNA sequencing company with a vision to provide products that deliver the most complete and accurate drug development microbiome data. Loop technology meets the critical need for high-resolution phylogenetic data using long-read sequencing and single molecule abundance quantification, with an innovative approach that transforms existing short-read sequencing machines. Our long-read single molecule microbiome sequencing products enable drug development R&D pipelines to discover previously inaccessible metagenomics information at unprecedented scale, while leveraging their existing sequencing systems and workflows.

www.loopgenomics.com



Exhibition Partner

Accelerate and transform your research across the entire project lifecycle and capitalize on the diverse opportunities of the microbiome. Diversigen provides comprehensive microbiome, metagenomics, host genetic services, customized study design, and complex data analysis – all focused on solutions to improve human and animal health, environmental conditions, and agriculture production worldwide.

www.diversigen.com



Industry Partner

For L'Oréal, beauty is above all a scientific adventure. This principle is reflected in the key role played by its Research & Innovation division, which deploys its teams all around the world to dream up and create the products for tomorrow.

www.loreal.com

JOIN THE MICROBIOME MOVEMENT



January 2019: Paris, FR
microbiome-europe.com

 The event organization and content was flawless. This is a premier event for the microbiome biotech and pharma industry. 
Jim Brown, Senior Fellow Director in Computational Biology, GSK



February 2019: Raleigh, NC
microbiome-agbiotech.com

 Possibly the best conference in the agricultural microbiome space - a great mix of basic scientific research and product development from universities, multinationals and start-up companies. Congratulations! 
Marcus Meadows-Smith, CEO, BioConsortia



May 2019: Boston, MA
microbiome-infant-health.com

 This is great opportunity to learn and connect with thought leaders who are on the forefront in the emerging areas of maternal and infant microbiome health 
Noah Voreades, Consultant, GenBiome Consulting



June 2019: Boston, MA
microbiome-summit.com

 This meeting is possibly the best in the microbiome field for a biotech company, for networking and hearing the latest developments. 
Mike Romanos, CEO, Microbiotica



July 2019: Boston, MA
microbiome-oncology.com

 The meeting agenda encompasses the key questions needed to move the microbiome cancer field forward - including the microbiome as a prognostic biomarker, mechanisms, and microbiome modulation. 
Jennifer McQuade, Assistant Professor, MD Anderson Cancer Center



September 2019: San Diego, CA
microbiome-dermatology.com

 This meeting was the perfect balance between basic/ applied science and academic/commercial interests. 
Greg Hillebrand, Senior Principal Research Scientist, Amway



October 2019: St. Louis, MO
microbiome-animal.com

 I really enjoyed meeting critical innovators within Animal Health and learn more about how technologies within this space and developing and the key problems being addressed. 
Megan Lyman, Director, IP, Regulatory & Product Development, AgTech Accelerator



November 2019: Boston, MA
microbiome-nutrition.com

 If you want to learn about the latest developments and mix with the movers and shakers in the industry, you HAVE to be there. 
Alan Murray, CEO, NextFoods Inc



December 2019: Boston, MA
gutbrain-axis.com

 It is one of the best meeting I've been to! Great job! 
Yanjiao Zhou, Research Scientist, The Jackson Laboratory

3 EASY WAYS TO BOOK



www.microbiome-dermatology.com



Tel: +1 617 455 4188



Email: register@hansonwade.com

Please email info@hansonwade.com for any further information on location updates

TOP 3 REASONS TO ATTEND:

- 1 Explore novel approaches to maximizing the full potential of the skin microbiome in improving skin health
- 2 Learn from the expertise of key opinion leaders and discover pioneering data-driven case studies that showcase fundamental, pre-clinical and clinical science
- 3 Uncover and forge collaborations you need to develop effective and commercially successful microbial-based cosmetics and therapeutics for skin health

SECURE YOUR PLACE

Standard Pricing	Register & Pay By Friday, June 28	Standard Pricing
GOLD: Conference + 2 Workshops	\$2997 (save \$600)	\$3397 (save \$200)
SILVER: Conference + 1 Workshop	\$2498 (save \$500)	\$2898 (save \$100)
BRONZE: Conference Only	\$1999 (save \$400)	\$2399
Individual Workshop Only	\$599	

Start Up Pricing	Register & Pay By Friday, June 28	Standard Pricing
GOLD: Conference + 2 Workshops	\$1897 (save \$600)	\$2297 (save \$200)
SILVER: Conference + 1 Workshop	\$1598 (save \$500)	\$1998 (save \$100)
BRONZE: Conference Only	\$1299 (save \$400)	\$1699
Individual Workshop Only	\$399	

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Maximize value for money using special team discounts:

- **10% discount – 2 delegates**
- **15% discount – 3 delegates**
- **20% discount – 4+ delegates**

Please note that discounts are only valid when two or more delegates from one company book and pay at the same time. Group discounts cannot be used in conjunction with other discount codes or offers, other than the early booking rates.

For more information on group discount eligibility, rates and booking, please contact: register@hansonwade.com

***Start-up and academic rates are subject to organizer approval. Please visit event website for further details, or email: register@hansonwade.com to apply**



VENUE

Westin San Diego
400 West Broadway
San Diego, California 92101

For further information or assistance, please visit www.marriott.com/hotels/travel/sanws-the-westin-san-diego

TERMS & CONDITIONS

Full payment is due on registration. Cancellation and Substitution Policy: Cancellations must be received in writing. If the cancellation is received more than 14 days before the conference attendees will receive a full credit to a future conference. Cancellations received 14 days or less (including the fourteenth day) prior to the conference will be liable for the full fee. A substitution from the same organization can be made at any time.

Changes to Conference & Agenda: Hanson Wade reserves the right to postpone or cancel an event, to change the location or alter the advertised speakers. Hanson Wade is not responsible for any loss or damage or costs incurred as a result of substitution, alteration, postponement or cancellation of an event for any reason and including causes beyond its control including without limitation, acts of God, natural disasters, sabotage, accident, trade or industrial disputes, terrorism or hostilities.

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