

BRG and Fluid Air inc. are happy to announce the

25th Microencapsulation Industrial Convention



Chicago, Illinois, USA - October 9-12, 2023

Registering early will support the success of the convention.

<https://bioencapsulation.net/2023-Chicago-Microencapsulation-Industrial-Convention/>

10 Presentations from experts

Lectures from leading experts will cover a large scope of the encapsulation field. Selection mixes senior scientists with high level of encapsulation processes understanding, together with experienced business practitioners of well established practical applications.



Up to 18 B2B Meetings



BRG has developed tools for optimizing the B2B meeting organisation. Based on your own pre-selection among the participants list, we optimize your agenda with up to 18 B2B appointments. Coffee-breaks, exhibition and lunch times will give you additional networking opportunities to establish new contacts and find new partners.

Exhibitors Showcase

A broad state-of-the-art showcase presenting R&D services, Equipment & Tools, Material & Chemicals, Established Techniques in microencapsulation. Meet your future suppliers of equipments, services and production.

Visit of Fluid Air main site



Confirmed exhibitors ... Join them !



Conference program

Monday October 9, 2023 evening Registration & Welcome cocktail

Tuesday October 10, 2023

Background and recent advances in microencapsulation of plant extracts to turn them into highly functional food ingredients

Roger Nahas, Kalsec, USA



Encapsulation of your dreams: Fast, Cheap, Reliable with Drip Casting

Thorsten Brandau, Brace, Germany



Wednesday October 11, 2023

Electrostatic Spray Drying: Encapsulation Technology for Thermosensitive Actives

Katherine Buzucky, Fluid Air inc., USA



In vitro and in vivo digestion models as a tool testing the functionality of food and functional ingredients

André Brodkorb, Teagasc Food Research Centre, Ireland



Improved Volatile Retention by Matrix Encapsulation Using Novel Atomization Processes

Robert M. Sobel, McCormick & Company, Inc., USA



McCORMICK

Development of microplastic-free microcapsules

Gisèle Ongmayeb, Capsulae, France



Encapsulation of bacteria

Jimi Pettersson, Bacthera, Denmark

BACTHERA

Advantages of linear scaling in Wurster fluid bed coating

Charles R. Frey, Coating Place, USA



Thursday October 12, 2023

Alginate core-shell capsules production through coextrusion methods: principles, technologies and applications

Stéphane Désobry, Université de Lorraine, France



Micro encapsulation of high value additives by fluid bed processing

René Burkhalter, Erbo Spraytec, Switzerland



Visualize, quantify and optimize encapsulation via imaging and image-based modeling

Shawn Zhang, DigiM Solution LLC, USA



Manufacturing plant-based microparticles and capsules by scalable membrane technology (ENCAP4HEALTH)

Marijana Dragosavac, Loughborough University, UK



Do not miss the opportunity to meet more than 100 representatives involved in encapsulation

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