

Advances in Cosmetic Formulation Design 2018

Durham, North Carolina, USA
22-25 July 2018

Editors:

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Sunday, July 22, 2018

2:30 pm – 3:30 pm	Conference check-in (Presidents Gallery)
3:45 pm - 4:00 pm	Welcome Remarks-Conference Chairs Samiul Amin Ponisseril Somasundaran
4:00 pm - 6:30 pm	<u>Session 1: Novel Nanoemulsions, Gels & Colloids in Cosmetic Formulations</u> Session Chair: Ponisseril Somasundaran, Columbia University
4:00 pm - 4:30 pm	Daeyeon Lee, University of Pennsylvania, USA <i>Janus particles as solid surfactants1</i>
4:30 pm - 5:00 pm	Sven H. Behrens, Georgia Institute of Technology, USA <i>Formulation opportunities due to gelling and jamming in colloidal multiphase systems.2</i>
5:00 pm - 5:30 pm	Matthew Helgeson, University of California Santa Barbara, USA <i>Multi-nanoemulsions: Nanodroplets in nanodroplets for formulation design3</i>
5:30 pm - 6:00 pm	Paul Clegg, University of Edinburgh, United Kingdom <i>Bijels formed by mixing: Escaping from phase separating liquids4</i>
6:00 pm - 6:30 pm	Srini Raghavan, University of Maryland, USA <i>New modes of solute release from capsules and capsule-loaded gels5</i>
6:30 pm - 7:00 pm	Reception (Presidents Terrace)
7:00 pm - 8:30 pm	Dinner (Presidents II)

Room locations and notes

- General Sessions will be in Presidents I and Poster Sessions will be Presidents Gallery.
- Meals will be in Presidents II.
- The ECI office is the Trinity Room.
- Audio, still photo and video recording by any device (e.g., cameras, cell phones, laptops, PDAs, watches) is strictly prohibited during the technical sessions, unless the author and ECI have granted prior permission.
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- Speakers – Please leave discussion time as previously directed by your session chair.
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Monday, July 23, 2018

- 7:30 am - 9:00 am Breakfast buffet
- 9:00 am - 10:30 am **Session 2: Polyelectrolytes, Complex Coacervation, Polymer-Surfactant Interactions**
Session Chair: Jordan Petkov, Lonza
- 9:00 am - 9:30 am Robert Lochhead, University of Southern Mississippi, USA
Elucidating the mechanism of polymer/surfactant coacervate delivery/conditioning systems6
- 9:30 am - 10:00 am Michael Rubinstein, Duke University, USA
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Advances in Cosmetic Formulation Design

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