

Industrial Workshop on Separations Technology

Venue: IPB Building 159 Discovery Drive Storrs-Mansfield CT 06269

8:00 - 8:30 – Breakfast networking

Introductory Session

8:30 – 8:35 – Opening remarks by Jeffrey McCutcheon (Executive Director Fraunhofer USA CEI)

8:35 – 8:40 – Remarks by Nicole Menzenbach (General Consul of Germany to New England)

8:40 - 8:55 – Introduction to Fraunhofer IKTS, Alex Michaelis (Fraunhofer IKTS)

8:55 – 9:10 – Introduction to Fraunhofer USA CEI, Jeffrey McCutcheon (Fraunhofer USA CEI)

Technology Users Session (Session Chair - Jeff McCutcheon)

9:10 – 9:30 – Industry Lecture, J.R. Johnson (ExxonMobil)

9:30 – 9:50 – Industry Lecture, Max Christie (Praxair)

9:50 – 10:10 – Industry Lecture, Harry Cordatos (United Technologies Research Corporation)

10:10 – 10:30 – Industry Lecture, Jian Ren (AbbVie)

10:30 – 10:45 – *Coffee Break*

Innovation Session (Session Chair – Peter Fiske)

10:45 – 11:35 – Technology Innovation Panel: Startups in the Separations Space, Moderated by Earl Jones (Heartland Technologies)

Participants: Via Separations, Anfiro, AquaMembrane, Aquaporin, Membrion, ZwitterCo

11:35 – 11:55 – Featured Startup: Elizabeth Nelson (Mother’s Milk is Best, Inc.)

11:55 – 12:15 – Innovation Accelerators: Ian Piro (Isle Utilities)

12:15 – 1:00 – *Lunch*

1:00 – 1:05 Remarks by Thomas Katsouleas (President of the University of Connecticut)

1:05 – 1:10 – Remarks by Kazem Kazerounian (Dean, University of Connecticut School of Engineering)

Water Session (Session Chair: Steve Kloos)

1:10 – 1:30 – Industry Lecture, John Korpiel (Veolia Water Technologies & Solutions)

1:30 – 1:50 – Industry Lecture, Frank Brigano (Marmon Water)

1:50 – 2:10 – Industry Lecture, Rick Stover (Gradiant)

2:10 – 2:25 – *Coffee Break*

2:25 – 2:30 – Remarks by Radenka Maric (UConn Vice-President for Research)

Technology Producers Session (Session Chair – Jeff McCutcheon)

2:30 – 2:50 – Industry Lecture, Derek Dehn (3M)

2:50 – 3:10 – Industry Lecture, Manny Singh (Koch Membrane Systems)

3:10 – 3:30 – R&D Lecture, Ingolf Voigt (Fraunhofer IKTS)

3:20 – 4:20 – Ceramic Membrane Opportunities Panel: Existing and Emergent Opportunities for Ceramic Membranes, Moderated by Bruce Bishop (CrossTek)

Participants: Alys, Cerahelix, Inopor/Rauschert, Safbon, i2m, Nanostone

4:20 - 4:25 – Closing Remarks, Jeffrey McCutcheon (Executive Director of Fraunhofer USA CEI)

4:25 onwards – Elective Tour of Facilities and Networking Reception