

Anti-Biofilm Technologies: Pathways to Product Development

Final AGENDA: February 11, 2015

Potomac Ballroom, College Park Marriott Hotel & Conference

02/11/2015

Time	Title	Speaker
7:15 a.m.–8:00 a.m.	Registration and continental breakfast, Potomac Foyer & Salon II	
8:00 a.m.–8:10 a.m.	Welcome and opening remarks	Phil Stewart, CBE Director; Paul Sturman, CBE Industrial Coordinator; Leticia Vega, Vice-Chair, CBE Industrial Associates Program; Scientist, NASA
8:10 a.m.–8:15 a.m.	SESSION 1: Surface Disinfection Technologies Session Introduction	Potomac Salon I
8:15 a.m.–8:45 a.m.	Development and assessment of test methods for antimicrobial products—Emphasis on biofilm methods	Dr. Stephen Tomasino, Senior Science Advisor, EPA Office of Pesticide Programs
8:45 a.m.–9:15 a.m.	EPA's regulatory perspective on biofilm claims	Mr. Marc Rindal, Microbiologist, EPA <i>(presented by Dr. S. Tomasino)</i>
9:15 a.m.–9:45 a.m.	Quantitative Microbial Risk Assessment (QMRA) for hard surface disinfectants	Dr. Michael Ryan, Assistant Teaching Professor, Civil, Architectural & Environmental Eng., Drexel University
9:45 a.m.–10:15 a.m.	BREAK, Potomac Salon II	
10:15 a.m.–10:45 a.m.	Agricultural applications of anti-biofilm compounds	Dr. Christian Melander, Professor, Chemistry, North Carolina State University
10:45 a.m.–11:15 a.m.	Biofilm removal	Dr. Phil Stewart
11:15 a.m.–12:00 p.m.	Session 1 wrap up and panel discussion	
12:00 p.m.–1:00 p.m.	Networking Lunch, Potomac Salon II	
1:00 p.m.–1:15 p.m.	SESSION 2: Medical Device Technologies Session Introduction	Potomac Salon I
1:15 p.m.–1:45 p.m.	The public health challenge of medical device biofilms	Dr. K. Scott Phillips, Regulatory Research Scientist, FDA Center for Devices & Radiological Health
1:45 p.m.–2:15 p.m.	Antimicrobial-containing medical devices: A perspective	Dr. Kapil Panguluri, Microbiologist/Team Leader, FDA Center for Devices & Radiological Health
2:15 p.m.–2:45 p.m.	Research challenges for clinical translation of antimicrobial device technologies	Dr. David Grainger, Professor, Department Chair, Pharmaceuticals and Pharmaceutical Chemistry, Univ. of Utah
2:45 p.m.–3:15 p.m.	BREAK, Potomac Salon II	
3:15 p.m.–3:45 p.m.	Everything SLIPS: No bacteria left behind	Dr. Caitlin Howell, Technology Development Fellow, Wyss Institute for Biologically Inspired Engineering, Harvard University
3:45 p.m.–4:15 p.m.	Medical device technologies: Methods for assessing biofilm prevention	Dr. Darla Goeres, Manager, Standardized Biofilm Methods Laboratory, CBE
4:15 p.m.–5:00 p.m.	Session 2 wrap up and panel discussion	
5:30 p.m.–7:30 p.m.	Reception, Potomac Salon II	