

Synthetic Biology Roundtable #3 - Industry Board on Army Research and Development (BOARD)

September 15, 2021 – Day 1

1100 – 1130 ET	Welcome and Introductions, Roundtable Goals
0800 – 0830 PT	<i>Sarah Juckett, Program Officer, BOARD</i> <i>Dr. Ed Perkins, U.S. Army Corps of Engineers</i> <i>COL Robert von Tersch, U.S. Army ASA(ALT) staff</i>
1130 – 1230 ET	Challenges and Opportunities
0830 – 0930 PT	<i>LTG Thomas Bostick, Bostick Global Strategies</i> <i>Q&A Moderator: Dr. Diane DiEuliis</i>
1230 – 1245 ET	Break
0930 – 0945 PT	
1245 – 1345 ET	Molecular Effects of Toxic Environmental Exposures: Early Detection and Synthetic Mitigation
0945 – 1045 PT	<i>Dr. Lydia Contreras, University of Texas Austin Dpt. of Chemical Engineering</i> <i>Q&A Moderator: Dr. Karmella Haynes</i>
1345 – 1415 ET	Long Break (Lunch)
1045 – 1115 PT	
1415 – 1515 ET	Mission-Oriented Synthetic Biology: an Investor's View
1115 – 1215 PT	<i>Dr. Kevin O'Connell, Vice President In-Q-Tel</i> <i>Q&A Moderator: Dr. Joan Bienvenue</i>
1515 – 1615 ET	Modernizing Defense with Biotechnology
1215 – 1315 PT	<i>Dr. Stephanie Rogers, Acting Principal Director, Biotechnology, Director of Biotechnology Initiatives at United States Department of Defense</i> <i>Q&A Moderator: Dr. Bryn Adams</i>

September 16, 2021 – Day 2

1100 – 1115 ET	Welcome and Recap/What's Next?
0800 – 0815 PT	<i>Sarah Juckett, Program Officer, BOARD</i> <i>Dr. Joan Bienvenue and Dr. Christina Murata, Co-Chairs</i>
1115 – 1215 ET	United Kingdom's Synthetic Biology Initiative: The Challenges of Translating High Risk, Blue Skies, Multidisciplinary Research into Capability
0815 – 0915 PT	<i>Dr. Petra Oyston, Dstl Technical Fellow, Chemical, Biological and Radiological Division</i> <i>Q&A Moderator: Dr. Christina Murata</i>
1215 – 1230 ET	Break
0915 – 0930 PT	

Synthetic Biology Roundtable #3 - Industry
Board on Army Research and Development (BOARD)

1230 – 1330 ET 0930 – 1030 PT	Engaging with Industry: Fresh Perspectives from the Other Side of the Fence <i>Dr. Wendy Goodson, Senior Director Business Development at Ginkgo Bioworks</i> Q&A Moderator: <i>Dr. Maria Napoli</i>
1330 – 1400 ET 1030 – 1100 PT	Long Break (Lunch)
1400 – 1500 ET 1100 – 1200 PT	(Title TBD) <i>Dr. Angela Campo, Deputy Program Manager, BioMADE BioIndustrial MII Team</i> Q&A Moderator: <i>COL Robert Carter, USA</i>
1500 – 1515 PT 1200 – 1215 PT	Closing Remarks <i>Dr. Joan Bienvenue & Dr. Christina Murata, Co-Chairs</i>
1515 – 1630 ET 1215 – 1330 PT	Committee Lessons Learned Discussion (Closed Session) <i>Roundtable Committee and Sponsors</i>