A Strategic Partnership Event
Lockheed Martin/University of Maryland Innovation Conference

November 8-9, 2017
University of Maryland
College Park Marriott Hotel & Conference Center

Meeting Objective:
Celebrate and strengthen the strategic relationship between LMCO and the University of Maryland to better meet future national security needs via mission engineering, capability portfolios, and technology evolution.

Day 1 – Laying the Groundwork
11:30 Arrival and assemble for Lunch

12:30 Welcome, Introductions and Opening Remarks
Lou Kratz, VP & MD, Logistics & Sustainment, Lockheed Martin

12:40 Government Keynote
Robert Gold, Director of the Engineering Enterprise within the Office of DASD(SE) (ODASD(SE))

1:20 Innovation for Operations
Bill Lucyshyn, Director of Research, Center for Logistics Collaboration, School of Public Policy
Ron Richburg, Sr. Manager, Logistics & Sustainment, Lockheed Martin
Linda Foster, Director, Technology Strategy and Innovation, Lockheed Martin
Peter Sandborn, Director, Director of Mtech, A. James Clark School of Engineering

2:20 Science & Technology Collaboration with Academia for Technology and Talent Development
Moderator - Nafiz Karabudak, Corporate Global S&T/University Engagement Manager, Lockheed Martin
Darren Brock, LM Technical Liaison to University of Maryland, Lockheed Martin
Dawn Pulliam, Acquisition Specialization and Certificate Program, School of Public Policy
George Syrmos, Sikorsky Certificate and Master in Engineering Prog. A. James Clark School of Engineering
Alex Triantis, Advanced Business Case Executive Education, Robert H. Smith School of Business

3:05 Break

3:20 Engaging the Innovation Ecosystem through the University of Maryland
Moderator - Larry Schuette, Director, Global Science and Technology, Lockheed Martin
Syd Ulvick, Laboratory Director, Advanced Technology Laboratory (ATL), Lockheed Martin
Julie Lenzer, Associate VP, Economic Development and Innovation, Division of Research, UMD
Dean Chang, AVP, Innovation and Entrepreneurship, Maryland Innovation Academy, UMD
Peter Sandborn, Professor and Director, MTech, A. James Clark School of Engineering, UMD

4:05 AI Trusted Autonomy
Moderator – Dan Lordan, Advanced Technology Laboratory (ATL), Lockheed Martin
Robbie Mandelbaum, Director, Advanced Technology Laboratories (ATL), Lockheed Martin
Bill Casebeer, Advanced Technology Laboratory (ATL), Lockheed Martin
John Baras, Professor, Electrical and Computer Engineering and Director, and Institute for Systems Research (ISR), UMD
Day 1 – Discussions and Break Before Social
Lou Kratz, VP & MD, Logistics & Sustainment, Lockheed Martin

Day 2 – Specific Research and its Benefits to UMD, LMCO, and the Nation

Continental Breakfast

The Overall Strategic Partnership – Where are We Now and Where are We Headed
Lou Kratz, VP & MD, Logistics & Sustainment, Lockheed Martin
Robie Samanta Roy, VP, Technology and Innovation, Lockheed Martin (Exec Champ for UMD/LM)
Eric Chapman, Assistant VP, Research Development, Office of the VP for Research, UMD (Exec Champ for UMD/LM)

New Business Models & Decision Science
Larry Schuette, Director, Global Science and Technology Engagement, Lockheed Martin
Michael Ball, Assistant Dean and Professor, Robert H. Smith School of Business
GT Ozer, Assistant Professor, Robert H. Smith School of Business

Composable, Large-Scale Social System Modeling & Simulation
Moderator – John Sawyer, UMD
Mark Austin, Professor, Civil and Environmental Engineering, A. James Clark School of Engineering
Mark Hoffman, Senior Manager, Advanced Technology Laboratory (ATL), Lockheed Martin
Brian Kettler, LM Fellow & Chief Scientist, Advanced Technology Laboratory (ATL), Lockheed Martin

Innovation in Practice: Sustainment for Mission Engineering
Mike Azarian, Center for Advanced Life Cycle Engineering, A. James Clark School of Engineering
Janet Wedgewood, C-130 Program office, Lockheed Martin

Capturing LM Funded Student Research Findings
Moderator - Darren Brock,
Center for Logistics Collaboration, School of Public Policy
Quest Engineering
Computer Science

Buffet Lunch to be Provided

Closing Remarks
Lou Kratz, VP & MD, Logistics & Sustainment, Lockheed Martin
Robie Samanta Roy, VP, Technology and Innovation, Lockheed Martin (Exec Champ for UMD/LM)

Adjourned