Day 1: Tuesday, May 9, 2017

8:00 Welcome & Opening Remarks
   Prof. Anna Stefanopoulou, ARC Director

8:15 Keynote: Army Basic Research to Enable Multi-Domain Capabilities for the Future Force
   Dr. Troy A. Alexander, Director of Basic Research, Office of the Deputy Assistant Secretary of the Army for Research and Technology

8:45 Keynote: Developing the Autonomous Vehicle
   Mr. Craig Stephens, Chief Engineer: Controls Engineering, Research and Advanced Engineering, Ford Motor Company

9:15 Keynote: Modeling, Estimation and Control of Freeway Traffic Corridors
   Dr. Roberto Horowitz, Chair and Professor of Mechanical Engineering, UC Berkeley

9:45 Networking Break

10:30 Case Study 1
   Who's the Boss? - A Haptic Interface for Negotiating Control Authority between Human Drivers and Automation Systems

11:30 Lunch

1:10 Parallel Technical Session 1
   1A: Autonomy
   1B: Fuels & Engines

3:10 - 5:30 Poster Session & Lab Tours

Day 2: Wednesday, May 10, 2017

8:00 Welcome & Introduction
   Prof. André Boehman, ARC Associate Director

8:10 Keynote: ODASD(SE)/EE and Autonomy - Enabling Practice for Capability Utilization
   Mr. Robert A. Gold, Director - Engineering Enterprise, Office of the Deputy Assistant Secretary of Defense for Systems Engineering

8:40 Case Study 2
   Finding the MARVEL in the Hay Stack: A Case Study on Modular Adaptive Resilient VehiclE Fleets

9:25 Networking Break

10:00 Parallel Technical Session 2
   2A: Electrification, Thermal Management
   2B: Structures, Reliability, Safety

12:00 Closing Remarks and Award Presentation
   Prof. Bogdan Epureanu, ARC Associate Director
   Dr. David Gorsich, Chief Scientist, U.S. Army TARDEC

12:30 Post Review Networking