



Marine Corps Warfighting Laboratory 2016 Intuitive Robotic Operator Control of Autonomous Behaviors (IROC-A) Challenge

White Paper Instructions

Please provide the following information in the form of a short (less than 10 pages) white paper so that MCWL can understand your technology. MCWL will extend invitations to participate in the IROC-A Challenge based on white paper quality, applicability, and innovative content.

1. Company Information
 - a. Name
 - b. Mailing Address
 - c. Company URL
2. Company Point of Contact
 - a. Name
 - b. Phone Number
 - c. Email Address
3. Background
 - a. Brief description of the history of your company.
 - b. Summary of the technology you wish to enter into the competition including Technology Readiness Level (TRL), communication modes, other capabilities (waterproof, platform agnostic, etc.).
 - c. Pictures of the technology.
 - d. Current use, if any, of this technology in commercial or government applications.
4. Challenge Intention
 - a. List the Challenges you wish to participate in.
 - b. Methods and technologies planned to be used in completing each challenge.
 - c. Explanation of why this technology will do well in each selected Challenge.

Mobile systems should contain e-stop radios; e-stop radios that are part 15 compliant will facilitate frequency approval; if your e-stop radio is not part 15 compliant please notify MCWL in your White Paper.

Please submit your white paper and any pictures to IROC_Challenge@usmc.mil below before midnight on Friday, September 16, 2016. White Papers will be evaluated and invited participants will be asked to provide some additional information. Invited participants will be notified by email by September 23, 2016.