



SILENT SWARM

Sponsors: Naval Surface Warfare Center (NSWC) Crane

Focus: Silent Swarm is a series of events centered on experimenting with Electromagnetic Spectrum Operations technologies. Innovators can experiment within an operationally relevant environment that is adaptable and organized, while receiving subject matter expert inputs and the opportunity to test new iterations.

Type of Event: Event Series. A large-scale annual event in the summer, with smaller scale events throughout the year.

Location: Locations vary annually and by event type, with past events in Michigan.

Entry Criteria: Targeting early development (TRL 2-5) and distributed Electromagnetic Warfare (EW) capabilities that can be utilized on small unmanned systems.

Challenges: Ensure timely submission by the beginning of the year to enter the technical process of baseline, functional, and vignette experiments, as well as pre- and post- execution.

Link: <https://www.navsea.navy.mil/Media/News/Article/3176341/nswc-crane-leads-unique-experimentation-for-small-electromagnetic-warfare-unman/>



When?

SS23 Execution will occur
in Summer 2023.