Founded in 2014, the Multi-functional Integrated System technology (MIST) Center is a research consortium under the auspices of the Industry/University Cooperative Research Centers program at the National Science Foundation.

Since 2015, the MIST Center has funded $1.5M across 33 projects conducted by 13 faculty members resulting in 11 publications, 3 patents and 2 doctoral student hired by a member organization.

While readily available commercial sensors may be adequate for consumer IoT and smart systems, smart systems for harsh environments involving one or more extremes of temperature, pressure, corrosive liquids, radiation, etc. often require specialized sensors. Some target applications include aerospace, gas turbine, reactor, as well as seawater and in vivo applications.

**List of Projects**


**Publication lists available upon request**