



Science Alliance

The Science Alliance (SA) is a Tennessee Center of Excellence established in 1984, has a mission to expand cooperative ventures in research with Oak Ridge National Laboratory (ORNL) and in that process enhance science and engineering research programs at the University of Tennessee.

The center supports the distinguished scientist a joint UT-ORNL leadership in research areas where UT and ORNL share complementary strengths.

The center supports strategic short-term investments in Support of Research. The Support for Affiliated Research Teams (StART) program is designed to deepen the collaborative spirit between the University of Tennessee and Oak Ridge National Laboratory. The program issues an annual call for proposals with two subsequent submission deadlines. Proposals are evaluated on technical merit, potential for continuing and meaningful collaborations, inclusion of graduate and undergraduate students, and the likelihood for future external funding. The StART program supports faculty, staff, graduate students, and undergraduates.

The center supports the Joint Directed Research Development (JDRD) program is a dual University of Tennessee, Knoxville, and Oak Ridge National Laboratory (ORNL) venture that has facilitated collaboration between researchers from both institutions for decades. The JDRD program supports faculty, staff, graduate students, and undergraduates.

The Graduate Advancement Training and Education (GATE) to support meritorious, collaborative research between the university and ORNL. This program will continue to provide opportunities to students currently studying at our university and will also help recruit the next generation of scientists moving forward. This program offers full graduate research assistantships to students based on the merit of their research.