

**Poster Abstract – Broader Impacts Summit, April 30-May 2, Tucson, AZ**

Title: Broader Impacts of the Information Frontiers Integrated Education and Diversity Program

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The Center for Science of Information, a national NSF Science & Technology Center, has developed an integrated *Information Frontiers* education and diversity program to successfully broaden participation at undergraduate, graduate, and postdoctoral levels. Outcomes from eight years of the program have revealed ten defining characteristics that lead to broadening participation across STEM disciplines in the context of data science and information science domains. Specific activities include mentoring, leadership roles, team science collaborations, unconscious bias training, networking, STEM outreach, and recruitment strategy. The results, lessons learned, and supporting program characteristics will be presented.