## **DMR MRSEC 1420382**

## **Brandeis Scientists in the Classroom**

## 2017

## **Brandeis University**

This year, the MRSEC organized a series of eight professional development workshops for Waltham Public School science teachers called. "Brandeis Scientists in the Classroom." The goals of the series were 1) to provide Waltham teachers with exposure to cutting-edge science and materials for in-class lessons, and 2) to provide teaching experience for Brandeis scientists that would reveal the authentic connections between exciting, current research and classroom concepts. Over the course of the series, 29 teachers and 35 scientists (five of whom were faculty) participated in the workshops. The year-long series led to five classroom visits in which the scientists talked about their journeys into science and discussed their research. Showcasing who does science inspires diverse students and broadens participation of underrepresented groups in STEM.

To disseminate this initiative, the MRSEC developed a workshop called, "Partnering to Inspire: Bringing Your Scientists into the Classroom." It was presented at the 2017 National Alliance for Broader Impacts Summit.



