Integrating Diversity Across Programs

Arts Festival Kids Day
Grads work in multi-level teams with REU and Upward Bound Math & Science volunteers to communicate science to kids and parents.

Partnerships & Pipelines
Efforts to build connections between research and education have yielded results with Penn State Millennium and Sloan Scholar programs, two successful PREM partners (NCCU & CSULA) and new diversity recruitment opportunities.

Science Leadership Camp
MRSEC hosts “research snapshots” and a scientist mixer, and sponsors at least 10 scholarships for campers who represent minority groups in STEM.

Undergraduate Research
MRSEC-led programs include diversity training, science communication and career path talks, and activities to create a cohesive, welcoming university-wide summer research community.

STEM Open House
The 3rd annual diversity grad admission event demonstrated MRSEC’s impact to support institutional change. The 2015 event doubled in size with attendees having strong undergraduate research experiences and GPA’s.

Center diversity efforts:
- Recruit and engage underrepresented individuals as participants in all Center activities and programs
- Target audiences at multiple academic levels and incorporate vertical mentoring
- Connect outreach efforts to involvement in Center research, or a pathway towards future Center membership
- Partner to produce stronger results and reach larger target audiences than can be accomplished otherwise.