



THE FRANKLIN INSTITUTE, PHILADELPHIA

Mission to Mars: Boosting Community Engagement with NASA Resources

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Engaging the community with astronomy
Credits: The Franklin Institute

The Mission to Mars outreach program catalyzes dozens of national and community partnerships and galvanizes ten communities across the country around NASA's space exploration agenda. Using evidence-based strategies to create ecosystems of engagement that surround communities with dynamic astronomy-based learning opportunities, The Franklin Institute effectively delivers on NASA's objective to connect the public with its missions and learning resources. Mission to Mars relies on a cascading series of professional development experiences that equip informal science institutions, community-based organizations, and

amateur astronomers with the skills and resources to develop and deploy high-quality astronomy engagement experiences for families and youth in grades 4-8, with an emphasis on those who are under-resourced or under-represented in STEM fields. The project creates NASA-unique STEM learning opportunities for families and youth, and provides support and resources to informal education institutions in order to reach and engage.

List of Partners:

- Goddard Space Flight Center
- Astronomical Society of the Pacific
- Astronomical League
- Science Festival Alliance

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