Catalyst awards address four themes: anti-racism and racial equity, health equity, quantum science and engineering, and science and technology literacy for society. A rigorous external review process was used to review proposals. Principal investigators and projects are:


$2,959,840

Average amount of a catalyst award

Planning grants support teams that are developing project ideas around one or more themes. Principal investigators and projects are:

- **Tala Awada**, School of Natural Resources, A Nebraska Circular Agriculture Hub for the 21st Century.
- **Yufeng Ge**, biological systems engineering, “SPACE2: Space, Policy, Agriculture, Climate and Extreme Environment.”
- **Mark Gries**, chemistry, “Midwest Science Engagement Consortium.”
- **David Harwood**, earth and atmospheric sciences, “Ice Coring and Education Silo.”
- **Jennifer Lather**, architectural engineering, “Serving At-risk Communities in Disasters: Studying Planning and Response Measures under the Lens of Equity.”
- **Anne Schutte and Nicholas Hubbard**, psychology, “Advancing Cutting-Edge Research and Practices to Increase Access and Use of Green Space and Outdoor Play in Early Childhood Settings.”
- **Ana Maria Vélez Arango**, entomology, “RISE with Insects (Resilience Ignited through Science and Ethics).”
- **Sarah Zuckerman**, educational administration; **Trey Andrews**, psychology and ethnic studies; **Virginia Chaidez** and **Megan Kelley**, nutrition and health sciences., “Nebraska Community Action Research for Equity and Sustainability (NE CARES) Hub.”

$138,948

Average amount of a planning grant