Mission Statement

The mission of the INSGC is to promote workforce development, formal and informal education, and research in STEM areas by the dissemination of NASA-related activities, content, and opportunities to the residents of the State of Indiana.

Vision Statement

The INSGC will be the premier source of coordination, information, and inspiration for the NASA-related education, outreach, and workforce needs of the State of Indiana.

Goals

- INSGC will promote NASA-related STEM workforce development by providing support to STEM research and education in higher education setting.
- INSGC will provide educational opportunities for K-12 students and teachers in order to inspire students to STEM disciplines.
- INSGC will collaborate with formal and informal STEM educators in order to promote awareness of NASA-related missions to the general public.

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Academic Affiliates

- Anderson University
- Ball State University
- Indiana State University
- Indiana University
- Indiana University-Purdue University Fort Wayne
- Indiana University-Purdue University Indianapolis
- Purdue University
- Purdue University Calumet
- Purdue University College of Technology at Columbus/ Greensburg
- Saint Joseph’s College
- Taylor University
- Trine University
- University of Evansville
- University of Southern Indiana
- Valparaiso University

Outreach Affiliates

- Challenger Learning Center of Northwest Indiana
- Children’s Museum of Indianapolis
  - Ethos, INC.
- Evansville Museum of Arts, History, and Science
  - IMAX Theater
- Challenger Learning Center of Indianapolis
  - Science Central
  - Indiana State Museum
- Terre Haute Children’s Museum

Corporate Affiliates

- Stratostar Systems
INSGC Past Awardee Accomplishments

All of our awardees have gone out into the world and done amazing things. These are just a few that we picked to highlight.

| Justin Goeglein was funded in 2009 and went on to work as a Hybrid Controls Engineer at an electric car company. |
| Keena Byrd received funding from 2005-2007 from INSGC. She is now working as a Human Factors Engineer at Intel Corp in Chandler, AZ. |
| In 2008, 2009, and 2011, INSGC funded Michael Zwach, who is now a contractor at NASA Ames with DSI developing space technologies, and is the chair of SEDs. |
| From 2008-2011, INSGC funded Jennika Laird, who is now a Software Engineer at Diebold, Inc in North Canton, OH. |
| In 2010 INSGC funded Adam Harden, who went on to work at Boeing Satellite Development Center in El Segundo, CA. |
| For the upcoming year, INSGC is funding Katelyn Grove, who is doing research on how modern technology has influenced NOAA’s Weather Radio. |
| David Rozovksi was funded in 2009, and joined the Navy in STEM related field related to the research he conducted with INSGC’s funding. |
| Chris Davies was funded in 2011 and has been doing research on mechanisms involved in diseases to help identify targets for drug discovery. He will be attending UC Berkeley for his Post-Doctorate. |
| In 2011, INSGC funded Helena Olatunji-Fleming who then enrolled in a PhD program and presented her research at the Society of Women Engineers International Conference. |
| For 2012 and 2013 INSGC funded Angela Van Sistine, she has been researching star formation in our local galaxy, using a recombination line of hydrogen. |
| Timothy Harris was funded by INSGC in 2011. He is grateful to INSGC and NASA for funding him and allowing him the opportunity to intern at NASA’s Langley Research Center. |
| Jackie Jaron was funded in 2006 by INSGC and has since moved on to work at Millennium Space Systems as a Mission Design and Systems Engineer. |

Each of these students and many others have told us how much they appreciated this funding and how it has helped them accomplish their dreams.

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