

The STEM Learning and Research (STELAR) Center, housed at the Education Development Center, Inc. (EDC), serves the nation's STEM education community by sharing project findings and lessons learned from the NSF's Innovative Technology Experiences for Students and Teachers (ITEST) Program.

Mission and How We Work With ITEST Projects

STELAR builds capacity and magnifies the results of ITEST projects to deepen the impact of the ITEST program by focusing on three core areas:

1. **Technical support** that facilitates ITEST projects' success in developing and articulating innovative models for STEM learning environments.
2. **Synthesis and dissemination** of ITEST projects' findings nationally in order to inform and influence a national community of other stakeholders.
3. **Broaden participation** in the ITEST community to individuals from organizations and communities not currently represented in the ITEST portfolio.

STELAR provides resources and activities at various stages of project implementation. Below are examples of ways you can benefit from STELAR and participate in the ITEST Community:

Visit the STELAR website to:

- Access resources and news on STEM education and the ITEST program: the ITEST instrument database, events, opportunities, ITEST project profiles, publications, and thematic highlights.

Sign up for STELAR events & resources:

- Connect with STELAR on social media to learn about the latest news, funding, and other opportunities in STEM education, research, and workforce development.
- Sign up for the STELAR Newsletter to receive email updates.
- Participate in STELAR events, including regional meetings and online webinars.

Contact STELAR directly to:

- Find collaborators and work with other ITEST projects on proposals, project implementation issues, conference and journal submissions.
- Share your project details, news, and research.
- Complete the annual Management Information System (MIS) survey.
- Seek assistance in using STELAR resources.
- Submit suggestions for resources of interest to the community.



STELAR Website – <http://stelar.edc.org>



The STELAR website provides resources to anyone interested in STEM education, research, workforce development or ITEST projects.

Features include:

<p><i>STELAR Materials</i> – Access content created specifically by the STEM Learning and Research Center.</p>	<p><i>Project Profiles</i> – Read descriptions, visit websites, and access materials submitted by current and past ITEST Projects.</p>
<p><i>Events, Opportunities, & News</i> – Learn about opportunities to present, publish, or fund your work.</p>	<p><i>ITEST Program Findings</i>– Browse resources on content areas, such as youth motivation, to read what the program has learned.</p>
<p><i>ITEST Proposal Development</i> - Access background information on the ITEST program & resources to help you develop strong NSF proposals.</p>	<p><i>Instrument Database</i>– Search the database to find instruments used by current and past ITEST projects in their research.</p>

STELAR Team

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