

Introducing the New InformalScience.org!

May 22nd, 2024



Reimagining Equity and Values
in Informal STEM Education

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Reimagining Equity and Values
in Informal STEM Education

The **Reimagining Equity and Values in Informal STEM Education (REVISE)** Center is a resource center for the National Science Foundation (NSF) Advancing Informal STEM Learning (AISL) program and is supported by the National Science Foundation (NSF) award DRL-2229061. REVISE is a collaborative effort to **advance equity across the informal STEM education field.**

Core functions:

- Promote equitable practices that support the AISL program and disrupt patterns of inequity across the ISE field
- Cultivate a multi-sector, diverse community dedicated to promoting equity in ISE experiences and environments
- Raise the visibility and impact of equity-focused research and practice in the ISE field and its contributions to the overall STEM endeavor
- Support AISL PIs, prospective PIs, and partners in enacting their commitments to equity with respect to research and practice



www.informalscience.org



revise@informalscience.org



linktr.ee/revisecenter



Overview



Why update InformalScience.org?



Behind the scenes of the redesign



Website Tour



What's next for InformalScience.org - we want to hear from you!



Website scavenger hunt and tour

Why update InformalScience.org?

> Home

Events &
Opportunities

Resources

About NSF AISL

Current Funding

Applying for Funding

What is Informal
STEM?

About REUSE

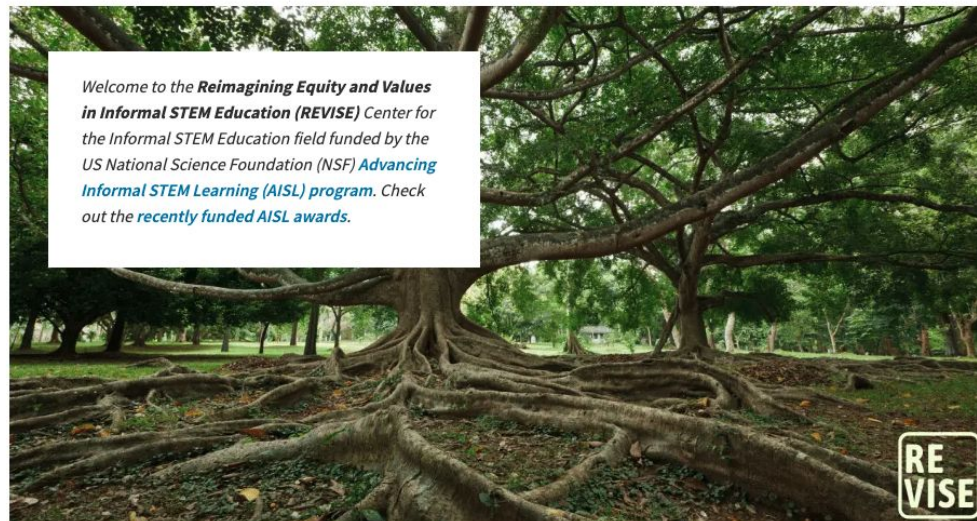
EBSCO: Access
Journals

Contact Us

SEARCH THE
REPOSITORY 🔍

SUBMIT TO
REPOSITORY 📤

SEARCH THE SITE 🔍



Behind the Redesign: Community Conversations



- Focus groups and community conversations with:
 - REVISE advisors
 - ISE community members
 - AISL program officers
- Topics focused on:
 - Repository
 - Look and feel
 - Community connection
 - Content

Behind the Redesign: Community Findings

InformalScience.org can currently be divided into “3 R’s”



Repository



REVISE



Resources

Behind the Redesign: Accessibility Concerns



Primary concern: InformalScience.org is currently too noisy and cognitively overwhelming

- Fewer tiles and cards
- Avoid long dropdown menus
- Provide an abstract before presenting a lot of information
- Indicate when sending someone to an external site
 - Screen readers can help them decide how to proceed
- Make the site available in other languages
- Differentiate between **equity** and **social justice** work

Content Recommendations

REVISE-developed content should include:

- **Guides** (glossary, tutorials)
- **Stories** from us and the field
- Highlighting **final reports** and **works-in-progress**
- **Visualizations**
- Other modes of **multimodality**
- Emphasizing **partnerships**
- NSF basics before visitors go to NSF



What does the ISE community want the most?



**Telling stories
by and about
the field**



**Clear pathways
and guidance**



**Opportunities
to connect**

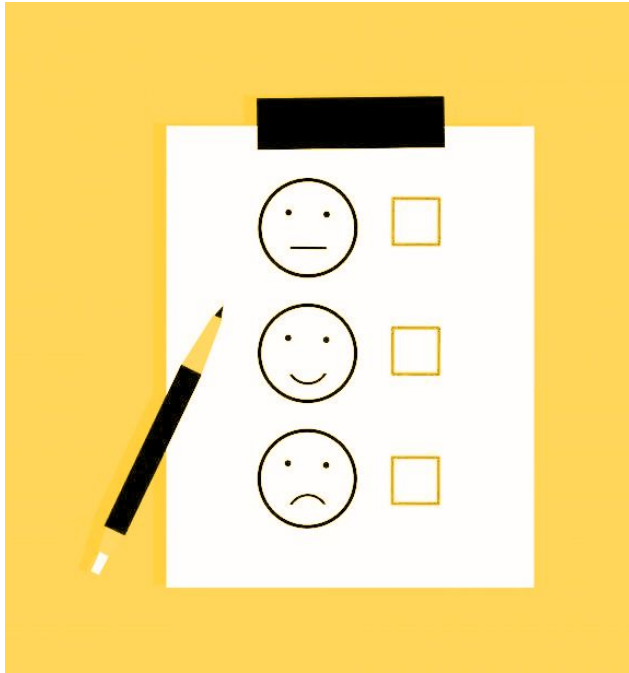


**Multimodal
ways to
consume
content**



**Navigate the
website
similarly to
the newsletter**

User testing from the ISE community



Interested community members:

- Submitted sample items to the repository
- Performed basic tasks
- Provided other feedback

InformalScience.org now



**What are YOU excited to
see on
InformalScience.org?**





REISE | Reimagining Equity and Values
in Informal STEM Education

We're not done yet!



www.informalscience.org

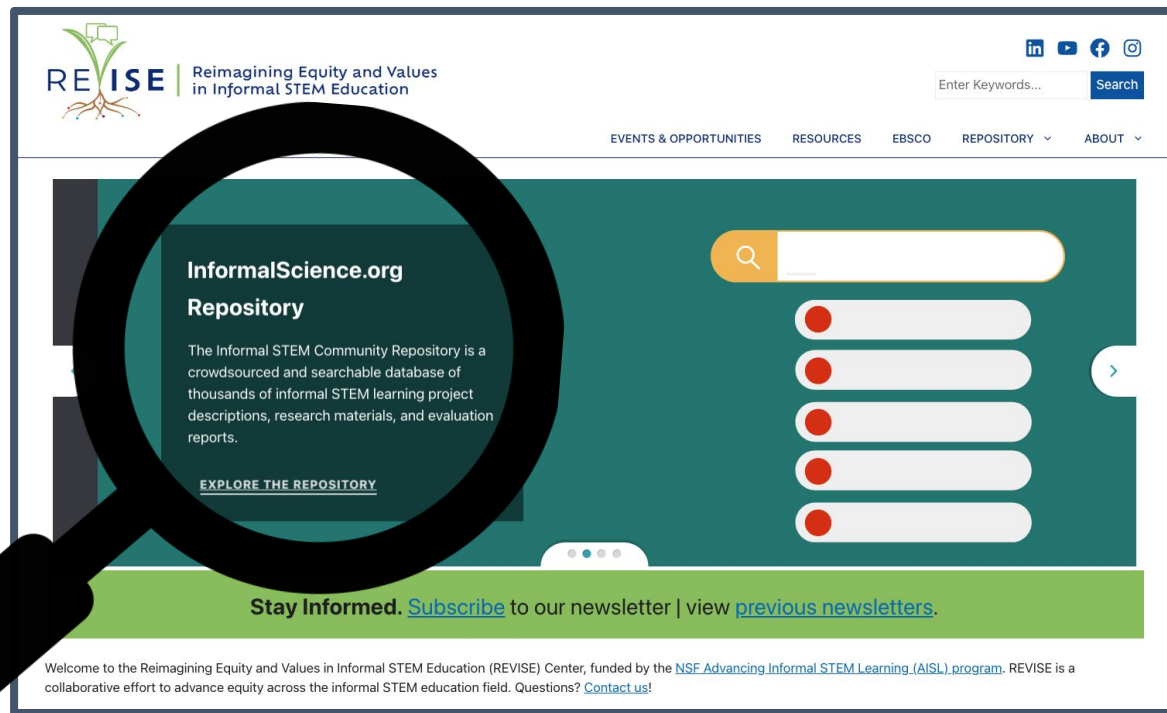


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Scavenger Hunt



The image shows a screenshot of the RE|ISE website. A large magnifying glass is positioned over the 'InformalScience.org Repository' section. The website header includes the RE|ISE logo and the tagline 'Reimagining Equity and Values in Informal STEM Education'. Social media icons for LinkedIn, YouTube, Facebook, and Instagram are in the top right, along with a search bar. The navigation menu contains links for 'EVENTS & OPPORTUNITIES', 'RESOURCES', 'EBSCO', 'REPOSITORY', and 'ABOUT'. The main content area features a search bar and a list of five items, each with a red circular icon. A green footer bar contains the text 'Stay Informed. [Subscribe](#) to our newsletter | view [previous newsletters](#).' Below the footer, a welcome message states: 'Welcome to the Reimagining Equity and Values in Informal STEM Education (RE|ISE) Center, funded by the [NSF Advancing Informal STEM Learning \(AISL\) program](#). RE|ISE is a collaborative effort to advance equity across the informal STEM education field. Questions? [Contact us!](#)'

RE|ISE | Reimagining Equity and Values in Informal STEM Education

Enter Keywords... **Search**

EVENTS & OPPORTUNITIES RESOURCES EBSCO REPOSITORY ▾ ABOUT ▾

InformalScience.org Repository

The Informal STEM Community Repository is a crowdsourced and searchable database of thousands of informal STEM learning project descriptions, research materials, and evaluation reports.

[EXPLORE THE REPOSITORY](#)

Stay Informed. [Subscribe](#) to our newsletter | view [previous newsletters](#).

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**Find a project from your
state that has done work
in your field**



Find the project planner



**Share one of the themes
of the REVISE center**



**Find an evaluation item
from 2022 that has done
work in rural
communities**



Self-Tour!

The screenshot displays the RE|ISE website interface. At the top left is the RE|ISE logo, which features a stylized plant with roots and leaves, with the text 'RE|ISE' to its left. To the right of the logo is the tagline 'Reimagining Equity and Values in Informal STEM Education'. In the top right corner, there are social media icons for LinkedIn, YouTube, Facebook, and Instagram, followed by a search bar with the placeholder text 'Enter Keywords...' and a 'Search' button.

Below the header is a navigation menu with the following items: 'EVENTS & OPPORTUNITIES', 'RESOURCES', 'EBSCO', 'REPOSITORY' (with a dropdown arrow), and 'ABOUT' (with a dropdown arrow).

The main content area has a dark teal background. On the left, there is a white sidebar with a left-pointing arrow. The central text reads 'InformalScience.org Repository'. Below this, a paragraph states: 'The Informal STEM Community Repository is a crowdsourced and searchable database of thousands of informal STEM learning project descriptions, research materials, and evaluation reports.' At the bottom of this section is a link that says 'EXPLORE THE REPOSITORY'. To the right of the text is a search bar with a magnifying glass icon. Below the search bar are five horizontal white bars, each with a red dot on the left side. A right-pointing arrow is located to the right of these bars.

At the bottom of the main content area is a green banner with the text: 'Stay Informed. [Subscribe](#) to our newsletter | view [previous newsletters](#).'

Below the banner is a footer with the following text: 'Welcome to the Reimagining Equity and Values in Informal STEM Education (RE|ISE) Center, funded by the [NSF Advancing Informal STEM Learning \(AISL\) program](#). RE|ISE is a collaborative effort to advance equity across the informal STEM education field. Questions? [Contact us!](#)'



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