AISL Conference and Partnership Development & Planning Projects

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Advancing Informal STEM Learning (AISL) Solicitation
NSF #22-626

Deadline: The second Wednesday in JANUARY, 5pm local time of the submitting institution

https://www.nsf.gov/pubs/2022/nsf22626/nsf22626.htm

Webinar Overview

- Provide an overview of project types 2 and 3
- Discuss their unique requirements
- Discuss AISL goals as they pertain to these project types

Reminders for AISL Solicitation 22-626

- Proposals must be submitted through Research.gov or Grants.gov

- Proposals should follow the *NSF Proposal & Award Policies & Procedures Guide* **(PAPPG)** ([NSF 23-1](NSF 23-1)) and **this solicitation**

- Apply for a **Unique Entity ID** from [SAM.gov](SAM.gov) right away. It may take a while for new organizations to receive it.

- More resources are linked on https://www.informalscience.org/about-nsf-aisl-program

AISL Project Types

- Type 1 – Synthesis
- **Type 2 – Conferences**
- **Type 3 – Partnership Development & Planning**
- Type 4 – Integrating Research & Practice
- Type 5 – Research in Support of Wide-Reaching Public Engagement in STEM
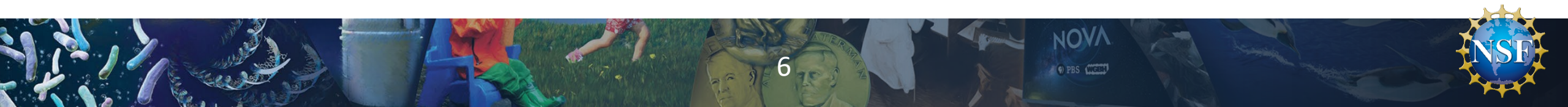
AISL Proposal Goals

- **Learning STEM in Informal Experiences and Environments**
- **Advancing the Knowledge Base of Informal STEM Learning**
- **Equity, Belonging, and Broadening Participation**
  Goals 1, 2, & 3 are required for ALL proposals.

- Intentionally Community/Practitioner Driven
- Professional Capacity Building & Informal STEM Infrastructure
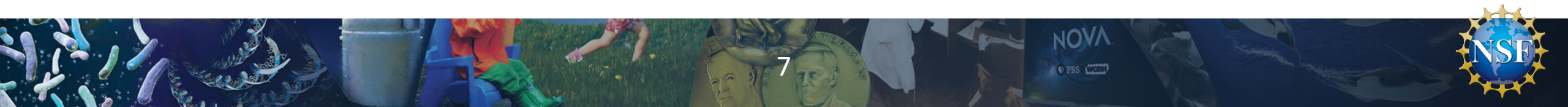- Support Learners' Participation in and Understanding of STEM practices
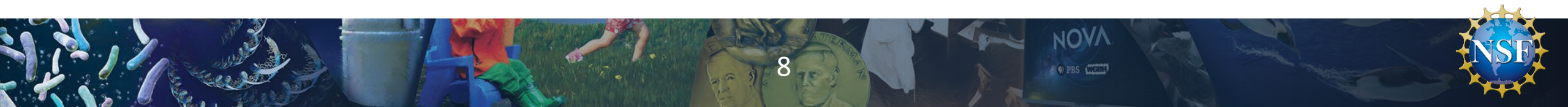 *Goals 4, 5, & 6 depend on project type and focus.*

All AISL Project Types MUST

- Address AISL goals 1, 2, and 3
- Include project evaluation plans that support iterative improvement and/or promote accountability

    Note: *this is different from evaluations for the purpose of advancing knowledge base (Goal 2)*

- Address explicit requirements and goals for that particular project type
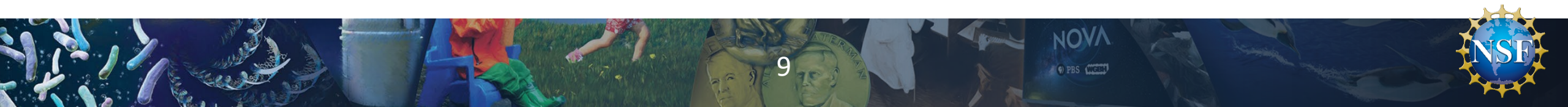
#2. Conferences

Project Type 2: Conferences

Project Type	Required AISL Goals	Budget Range	Duration, in Years	Anticipated Number Funded (per year)
Type 2 - Conferences	1, 2, 3 & 5	$75,000-$250,000	1 to 2	10-15

Intent: Support professional capacity building and/or generate and share knowledge in the field

How: Conferences with researchers, practitioners, educators and learners

Deliverables: Build capacity for informal STEM practitioners, reports & white papers, new AISL project ideas, facilitate social networking opportunities

Project Type 2 - Conferences

Required components

How will the conference contribute to:

Goal 1 – Learning STEM in Informal Experiences & Environments
Goal 2 – Advancing the Knowledge Base of Informal STEM Learning
Goal 3 – Equity, Belonging, and Broadening Participation

> *How will the conference address issues of equity, systemic change and the inclusion of people who have been traditionally excluded in STEM?*

Goal 5 – Professional Capacity Building & Informal STEM Infrastructure

> *How will the conference support professional development, collaborations within and across sectors of informal STEM learning, design of learning spaces, policies, and/or understanding systems-level drivers?*
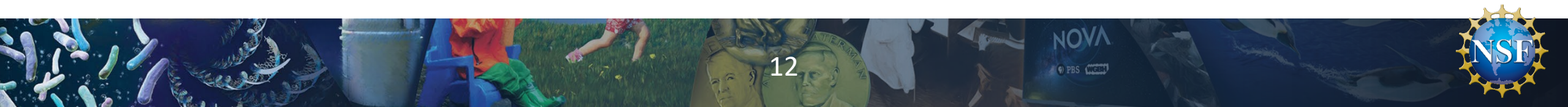
Project Type 2: Conferences

Required components

- Be sure to address the need for this work and why it is timely
- Include conceptual framework
- Draft agenda
- Proposed activities
- Possible participant list
- Please refer to the PAPPG for the specific requirements for conference proposal narrative.

  https://www.nsf.gov/pubs/policydocs/pappg22_1/nsf22_1.pdf

#3. Partnership Development and Planning Projects

Project Type 3: Partnership Development & Planning

Project Type	Required AISL Goals	Budget Range	Duration, in Years	Anticipated Number Funded (per year)
Type 3 – Partnership Development & Planning	1, 2, 3 & 4	$50,000-$150,000	1 to 1.5	10-15

Intent

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  in ord solicitation
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How

- Integr
- Practier and
  decisi

Deliverable

- New or expanded reciprocal, equitable partnerships
- Identify ideas for future proposed projects

IMPORTANT INFORMATION:

Project Descriptions of Partnership Development & Planning Projects are limited to 8 pages!

Submissions that exceed this limit will be returned.

Funding of partnering organizations must be requested via subawards. Separately submitted collaborative proposals will not be accepted.

Project Type 3: Partnership Development & Planning

Required Components

- **Goal 1** – Learning STEM in Informal Experiences & Environments

- **Goal 2** – Advancing the Knowledge Base of Informal STEM Learning

  Note: Goal 2 may look different for proposals in this project type – may focus on reflecting, acknowledging, re-imagining and documenting efforts

- **Goal 3** – Equity, Belonging, and Broadening Participation

- **Goal 4** – Intentionally Community/Practitioner Driven

  - Build new or expand existing collaborations

  - Clear plan for fostering relationship development, power sharing, respectful decision-making

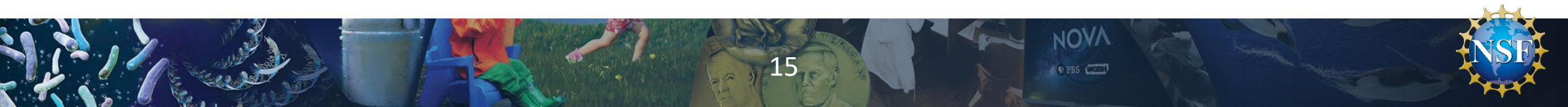 - Identify future proposed projects that ensure reciprocal benefits

Project Type 3: Partnership Development & Planning

Recommended Components

- Consider how partner organizations that are new to NSF might take the lead role

- Goal 5 – Describe how activities support capacity building among informal STEM learning professionals (as appropriate)

Up until 30 days prior to the solicitation deadline...

- Proposers may send a 1-2-page concept paper to DRLAISL@nsf.gov.

- Concept papers should clearly describe the project activities and align with the solicitation. AISL Proposal Goals and Project Type should be addressed.

- We will try our best to have a program officer provide feedback.

- We will not accept concept papers within 30 days of the solicitation due date as there is too little time to get through the queue and meaningfully fold feedback into the project design.