

AGeS-TRaCE

(Training and Community Engagement) Information Session

September 5, 2024

AGeS-TRaCE Deadline:

Oct 8, 2024

www.agesgeochronology.org

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Outline

- Overview (Becky Flowers)
 - About
 - Types of Projects
 - Proposal & Review Process
- Budgeting & Financials (Ramon Arrowsmith)
- Questions?

AGeS-TRaCE Overview

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Advancing Geochronology
Science Spaces Systems

AGeS-Grad

(Graduate Student Research)

110 Awards total

\$8500 Average

5 proposal cycles

Spring 2023, 2024, 2025, 2026, 2027

AGeS-DiG

(Diversity in Geochronology)

24 Awards total

Up to \$18,000 each

3 proposal cycles

Fall 2023, 2025, 2027

AGeS-TRaCE

(TRaining and
Community Engagement)

20 Awards total

\$10,000 Average

2 proposal cycles

Fall 2024, 2026

AGeS-TRaCE

(Training and Community Engagement): Program Goals

- Address self-identified community needs in geochronology through focused community-led efforts
- Seed training and community engagement in key geochronology topics
- Grow a collaborative geochronology community

AGeS-TRaCE: Deadline and Related Info

When is the Deadline? **Oct 8, 2024**

What is the typical award amount? **Up to \$10,000 (no overhead)**

How can funds be used? **Stipends, travel, and/or other costs related to the activity**

How many awards will be made in 2024? **6-10**

What is the start date and duration of funded TRaCE projects?

- Projects funded in 2024 will have a project duration of **Jan 1, 2025** to **June 30, 2026**, during which all awarded funds should be expended.

AGeS-TRaCE: Eligibility Details

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Who can apply?

- Faculty, senior scientists, and postdocs anywhere in the U.S.
- Up to two PIs may be included on the proposal
- Additional partners can be engaged and should indicate their commitment to the project through letters of support.
- AGeS labs are eligible to apply directly for this funding and may otherwise be engaged in TRaCE proposals. However, TRaCE projects can also be conducted by individuals not connected to a geochronology lab.

AGeS-TRaCE: Examples of Possible Projects

(best with a tone of *participatory* activity)

- Accessible webinars, tutorials, and workshops on best practices, lab procedures, instrument design, statistics and uncertainties, etc.
- Focused meetings to discuss interlab calibration, spikes, data management and curation systems, modeling tool development or other capabilities
- Development of community spikes, database, etc.
- Accessible teaching activities
- Outreach to the broader Earth sciences community and/or the public to communicate the importance of geochronology

*If you're unsure if a particular project idea fits under the scope of the AGeS-TRaCE program, reach out to contact@agesgeochronology.org.

AGeS-TRaCE: Project Description

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What is the proposal length?

- **Concise!**
- 2-3 pages in length
- ~1500 words excluding references, strict character limits
- Get started early, but the proposal itself is not long

AGeS-TRaCE Overview: Proposal Process

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How do I apply?

- Through the submission portal on the AGeS website

[Home](#) > [AGeS-TRaCE](#) > How to Apply: AGeS-TRaCE (TRaining and Community Engagement)

How to Apply: AGeS-TRaCE (TRaining and Community Engagement)

The AGeS-TRaCE submission portal is now open! Please [click here](#) to submit your proposal by the deadline of October 8, 2024 at 11:59 pm MT.

Optional partner letter(s) have a deadline of October 15, 2024 at 11:59 pm MT.

Proposals must include the information below and fit within the stated character limits (character limits include spaces). Incomplete or late proposals will not be considered. Proposals can be submitted by a single PI or two PIs. If additional individuals or labs are engaged in a collaborative effort, then these partners should submit letters of support. Application information will be submitted through a web-form with text boxes for each component.

About

How to Apply

Review Criteria

Requirements if Funded

AGeS-TRaCE: How to Apply (I)



Project Description

- Project Title (up to 150 characters)
- Explain the community need(s) to be addressed with the proposed project and why it is appropriate to address this need with AGeS-TRaCE funding. (Up to 2500 characters)
- Provide an overview of the proposed TRaCE project. Explain the project goals and how the project will address the community need(s) described above. Please explain any efforts that will be taken to ensure that the project models BAJEDI (Belonging, Accessibility, Justice, Equity, Diversity, Inclusion) principles. For example, BAJEDI principles might be reflected by efforts to ensure participation from students, staff and faculty from a wide range of institutions and backgrounds, involvement of representatives from less-resourced institutions in the planning of TRaCE projects, or inclusive pedagogical techniques (e.g. in workshops), or other practices. (Up to 3000 characters)

AGeS-TRaCE: How to Apply (II)

Project Description (cont)

- What concrete outcomes will indicate that your TRaCE project was successful?
Describe any tangible products that will be generated from the TRaCE project and how they will be made accessible on, or linked from, the AGeS website. Products are expected to conform to [FAIR \(Findability, Accessibility, Interoperability, Reusability\)](#) principles (Up to 1000 characters)
- Brief timeline. Proposed projects should be implemented and funds fully expended during the January 1, 2025 to June 30, 2026 time frame (up to 500 characters).
- References cited.

AGeS-TRaCE: How to Apply (III)

Project Description (cont)

- Available funds. Please explain if you currently have any funds available for the proposed project. Matching funds are welcome, but are not required for TRaCE projects. Is the project that you propose likely to occur without AGeS-TRaCE support? (up to 500 characters)
- Detailed budget and justification.

Additional Documents

- Partner Letter(s). If additional partners (individuals or labs) are engaged in the project, a letter of support should be provided from each partner (2,000 character limit).
- Optional Figure.

AGeS-TRaCE: Review Criteria (I)

1) Community Need (20 points)

How compelling is the community need and how well is it aligned with the AGeS-TRaCE program?

2) Potential to successfully accomplish the proposed project (20 points)

General likelihood that the project will accomplish the proposed activities.

3) Potential for the proposed project to positively change and impact the geochronology community (25 points)

General likelihood that the project will successfully address the community need articulated by the project. Considerations can include the scope of the project, the distinct contribution that the project would make relative to other activities underway in the community, incorporation of BAJEDI principles in the planned activities, and the overall project impact

AGeS-TRaCE: Review Criteria (II)

4) Plan to make the project outcomes or products accessible (20 points)

Overall strength and specificity of the plan to make the project, its outcomes, or its products accessible to the broader community. The degree to which the project outcomes conform to [FAIR \(Findability, Accessibility, Interoperability, Reusability\)](#) principles.

5) Coordination, timeline, and budget (15 points)

Evaluation of the proposed timeline and budget, specifically considering the time required for project implementation and completion. This criterion relies partially on good coordination between the proponent and any partners, evaluated based on the proposal and any support letters.

100 Points Total

AGeS-TRaCE: Review Process

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Who and how will my proposal be reviewed?

- Review by 6-member committee. COI's addressed up front.
- Reviewers will use a point system that weights the relative importance of each category and allows for direct comparison of multiple proposals.
- Multiple reviewers provide feedback on each proposal
- Unanimous committee support of final rankings and awards
- The committee may partially fund proposals

AGeS-TRaCE: Requirements if Funded

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What are the project requirements if I'm funded?

- AGeS awardees are expected to model BAJEDI (Belonging, Accessibility, Justice, Equity, Diversity, Inclusion) principles.
- AGeS-TRaCE awardees and TRaCE project participants engage in [AGeS evaluation activities](#).
- A list of participants in the AGeS-TRaCE project should be provided to the AGeS program.
- Funding from the AGeS program should be [acknowledged](#) in all products.
- AGeS should be informed of all products by sending an email to contact@agesgeochronology.org, even if the product is generated after the award duration.
- The AGeS-TRaCE lead PI will submit a final, short, informal project profile, including at least two images with captions, to contact@agesgeochronology.org for posting on the AGeS project website.

AGeS-TRaCE: Budget guidance (I)

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- The funding is **not a grant to an institution** but is paid directly to individuals, labs, or other vendors from AGeS award funds (PARTICIPANT COSTS) managed by Arizona State University. As such, **institutional indirect costs** (e.g., overhead) should **not be included** in proposal budgets.
- The duration of TRaCE proposals funded in fall 2024 will be **January 1, 2025 to June 30, 2026**, during which all TRaCE funds should be expended.
- Requested funds from AGeS may **not exceed \$10,000** per proposal (note that additional matching funds from other sources are encouraged, but not required).
- If funded, you will work closely with ASU AGeS staff to **coordinate the**

AGeS-TRaCE: Budget guidance (II)

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Budgets should be categorized into:

- Funds for **stipend, travel, and/or other costs related to the activity**
- **Stipends** for participants may be included in the budget. **Stipends are meant to support the participation by the person in the stated activity.**

Stay Connected!



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Questions?