

Open Science Newcomer Award Criteria

This award recognizes a trainee who has recently begun integrating open science practices into their research and has demonstrated enthusiasm, commitment, and early contributions to the open science community. The goal is to encourage and reward trainees taking their first meaningful steps in open science.

Eligibility

- Must be a WIN trainee (graduate student, or postdoc) who is new to open science (i.e., within the past year).
- Should have made at least one concrete effort to adopt an open science practice.
- No prior extensive experience with open science required.

Evaluation Criteria

1. Initiation of Open Science Practices and Impact on Personal Research Practices (50%)
 - a. Has taken at least one significant first step, such as:
 - i. Preregistering a study.
 - ii. Sharing data, code, or materials on an open repository (e.g., OSF, GitHub, Zenodo).
 - iii. Publishing in an open-access format.
 - iv. Participating in open hardware efforts.
 - b. Has made measurable changes in their research workflow to incorporate open science.
 - c. Can articulate how they will continue or expand their adoption of open science (e.g., increased transparency, collaboration, or efficiency).
2. **Commitment to Learning (50%)**
 - a. Shows a willingness to expand their open science knowledge and skills by:
 - i. Attending workshops, training sessions, or conferences focused on open science.
 - ii. Actively engaging with open science communities (e.g., ReproducibiliTea, Methods Lunches, or other open science initiatives).
 - b. To demonstrate commitment, candidates must provide evidence of participation, such as conference proceedings, certificates, digital badges, or a short reference statement from an event organizer confirming their engagement.

Nomination and Selection Process

- **Self-nomination or peer nomination:** Applicants or their colleagues can submit a brief application highlighting their open science journey. Nominations will be weighted the same whether they are self or peer nominated. Evaluation will be based on the criteria listed above.
- **Application components:**
 - Short statement (250–500 words) describing their open science experience, what they have implemented, and how it has impacted their research.
 - Supporting materials such as links to preregistrations, open datasets, or contributions to open science initiatives.
 - (Optional) References (max 250 words) describing how the nominee has been involved in open science initiatives.
- **Review committee:** The Open Science Advisory Committee will review applications and select the recipient based on the outlined criteria. There must not be a conflict of interest (e.g., trainees' PIs may not be on the selection committee for this award).