

Additional Funding Opportunities

Besides the regular and special OPP solicitations, OPP program officers contribute to the management of the review of proposals with polar foci that have been submitted to cross-Foundation and cross-divisional competitions, as well as co-reviewing proposals with polar foci that have been submitted to other programs at the Foundation. Examples of these, in which OPP program officers have participated during the past two years, are listed below.

Cross-Foundation Competitions

- Major Research Instrumentation Program
- Cyber-Enabled Discovery and Innovation
- Integrative Graduate Education and Research Traineeship Program
- Faculty Early Career Development Program
- Partnerships for International Research and Education
- Experimental Program to Stimulate Competitive Research
- International Research Fellowship Program
- Science and Technology Centers: Integrative Partnerships

Cross-Divisional Programs

- Collaboration in Mathematical Geosciences
- Dimensions of Biodiversity*
- Paleo Perspectives on Climate Change*
- Decadal and Regional Climate Prediction using Earth System Models*
- Ocean Acidification*
- Research Coordination Networks*
- Climate Change Education Partnership Program*

(* indicates programs planning additional competitions)

Co-Review with other Divisions' Core or Special Programs

- Office of Cyber-Infrastructure
- Earth Sciences
- Ocean Sciences
- Atmospheric and Geospace Sciences
- Environmental Biology
- Integrative Organismal Systems
- Molecular and Cellular Biosciences
- Mathematical Sciences
- Physics
- Astronomical Sciences
- Chemistry
- Geography and Spatial Sciences
- Electrical, Communications, and Cyber Systems
- Climate Process and Modeling Teams
- Frontiers in Earth System Dynamics

Considerations Concerning One, Two, or No Proposal Submission Deadlines per Year

	One competition per year	Two or more competitions per year	Open – submission at any time
Budget	Pro: Simultaneous consideration Con: Fewer opportunities to invest	Pro: More proposals to consider Con: Budget uncertainty impacts decisions	Con: Difficult to develop spending plan
Scientific community	Pro: Reduced review requests Con: One opportunity per year; Reduced polar expertise on panel	Pro: More opportunity to contribute to review process Con: More pressure on the review community	Pro: Review requests spread in time Con: Ad hoc panel planning
Quality of review process	Challenging	More challenging	Pro: optimal for ad hoc reviews Con: challenging to compare proposals
Funding rate	Program-dependent	Con: Reduced due to higher submission rate	Pro: Possibly best - submissions evolve from readiness, rather a deadline
Number of opportunities	Con: Restrictive, particularly for early career scientists	Pro: Permits resubmissions , but may lower success rate Con: quality of resubmission may be lower	Pro: Favors mature submissions
Timeliness of opportunities	Adequate	Better	Best
Logistics	Optimal - all requirements are seen at once	Con: Burdens logistics planning	Con: Hardest for logistics planning
Proposal Turnaround Time	Acceptable	Challenging	Probably optimal