

Princeton  
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Research  
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› Research  
Development  
Services

January 2021

# Support for complex, multi-investigator proposals

The Office of the Dean for Research provides **strategic proposal development support** for large, collaborative federal proposals, from the earliest conceptual stages through the final stages of editing and preparing the proposal for submission. Such proposals are often competitive, complex and challenging. Support is available to lower the barrier for tackling them.

Key areas of support include proposals for research centers/institutes, training programs, equipment/infrastructure, and projects that advance strategic priorities such as diversity, equity, and inclusion.



U01, U54  
Cooperative  
Agreements

P50 Specialized Centers

P20 Exploratory Grants



NSF Research  
Traineeships

Materials Research  
Science & Engineering  
Centers

Major Research  
Instrumentation

Engineering Research  
Centers



U.S. DEPARTMENT OF  
**ENERGY**

Office of Science

Energy Frontier  
Research Centers

Multidisciplinary  
University Research  
Initiative

# Proposal Development Services

## STRATEGY & PLANNING

- Brainstorm projects, initiatives
- Build interdisciplinary teams
- Identify funding mechanisms
- Research competitive intelligence
- Connect with campus partners
- Engage program officers



## PROPOSAL DEVELOPMENT

- Develop timeline, action plans
- Facilitate team communications
- Develop/edit research narrative for responsiveness to the call
- Write/edit non-technical components (project management, training, education, outreach, facilities, diversity & inclusion)
- Create figures and tables
- Review entire submission for clarity, consistency and persuasiveness



## POST-SUBMISSION

- Analyze review feedback
- Assist with site visit preparation
- Brainstorm approaches for resubmission
- Identify alternative funding mechanisms



# Research Development Strategy Team

CONTACT US!



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For more information: <https://research.princeton.edu/funding/develop-your-proposal/support-for-complex-federal-grants>

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# Office of Research and Project Administration

## How We Can Help

## Sponsor Expertise

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- Familiarity with proposal requirements and preferences

## Budgeting

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- Work with departmental grants manager to develop budgets, cost sharing, and other financial considerations

## Compliance

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- Review for restrictions, including publications, non US persons, intellectual property ownership

## Proposal Statistics

### Sponsor Type Group Detail

	FY2020		FY2021	
	Proposal Count	Requested Funding	Proposal Count	Requested Funding
Government	793	\$711,843,526	386	\$361,768,931
Non-Government	362	\$113,198,565	221	\$84,332,078
<b>Grand Total</b>	<b>1,155</b>	<b>\$825,042,090</b>	<b>607</b>	<b>\$446,101,009</b>

### Sponsor Type Detail

	FY2020		FY2021	
	Proposal Count	Requested Funding	Proposal Count	Requested Funding
Federal	779	\$709,932,905	385	\$361,738,931
Foreign Government	13	\$1,555,991	17	\$7,053,921
Foundation	194	\$79,408,807	112	\$48,841,630
Industry	79	\$17,640,321	59	\$23,239,657
Institute of Higher Ed	17	\$6,185,069	12	\$2,606,586
NJ State Government	14	\$1,910,621	1	\$30,000
Other State Governments	4	\$977,391		
Private	55	\$7,430,986	21	\$2,590,284
<b>Grand Total</b>	<b>1,155</b>	<b>\$825,042,090</b>	<b>607</b>	<b>\$446,101,009</b>

## Proposals Awarded Statistics

### Sponsor Type Group Detail

	FY2020		FY2021	
	Proposals Awarded Count	Anticipated	Proposals Awarded Count	Anticipated
Government	344	\$181,548,285	203	\$142,904,720
Non-Government	183	\$76,958,842	111	\$26,232,827
<b>Grand Total</b>	<b>527</b>	<b>\$258,507,127</b>	<b>314</b>	<b>\$169,137,547</b>

### Sponsor Type Detail

	FY2020		FY2021	
	Proposals Awarded Count	Anticipated	Proposals Awarded Count	Anticipated
Federal	339	\$181,087,785	203	\$142,904,720
Foreign Government	5	\$350,347	6	\$370,223
Foundation	94	\$51,099,625	57	\$17,616,216
Industry	51	\$22,099,800	25	\$4,965,037
Institute of Higher Ed	8	\$829,035	3	\$454,032
NJ State Government	5	\$460,500		
Other State Governments	2	\$429,153		
Private	23	\$2,150,882	20	\$2,827,319
<b>Grand Total</b>	<b>527</b>	<b>\$258,507,127</b>	<b>314</b>	<b>\$169,137,547</b>

[Our Team](#)[Departmental Contacts](#)

## About ORPA

The Office of Research Project Administration (ORPA), part of the Office of the Dean for Research, serves as a frontline resource for project-funding support. Our highly skilled team has deep expertise regarding the regulatory landscape, including export controls. We believe that the foundation for research success includes attention to detail, high-touch service, and responsiveness to our faculty and administrative partners.

### Your Sponsored Research Resource

Throughout the sponsored research lifecycle, ORPA delivers hands-on guidance and ongoing stewardship, from identifying funding opportunities to managing awards. We also offer group and customized training opportunities to help you along the way.

[Our Team](#)[Dept. Contacts](#)

<https://orpa.princeton.edu>



