



Astrophysics With Equity: Surmounting Obstacles to Membership (AWESOM) SAG (Cross-PAG)

Astrophysics With Equity: Surmounting Obstacles to Membership (AWESOM) SAG (Cross-PAG)

Undergraduate

# Astrophysics With Equity: Surmounting Obstacles to Membership (AWESOM) SAG (Cross-PAG)

Undergraduate

Graduate

# Astrophysics With Equity: Surmounting Obstacles to Membership (AWESOM) SAG (Cross-PAG)

Undergraduate

Graduate

Postdoctoral

# Astrophysics With Equity: Surmounting Obstacles to Membership (AWESOM) SAG (Cross-PAG)

Undergraduate

Graduate

Postdoctoral

Pre tenure

# Astrophysics With Equity: Surmounting Obstacles to Membership (AWESOM) SAG (Cross-PAG)

Undergraduate

Graduate

Postdoctoral

Pre tenure

Post tenure

Undergraduate

Existing

My pitch



Undergraduate

Existing

My pitch

## SMD Bridge Program

Proposal category (cost cap per year)	Number selected	Page Limit of Science Section
Small (\$70K)	~20	5
Medium (\$150K)	~12	6
Large (\$500K)	~3	7

Undergraduate

Existing

## SMD Bridge Program

Proposal category (cost cap per year)	Number selected	Page Limit of Science Section
Small (\$70K)	~20	5
Medium (\$150K)	~12	6
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My pitch

- IDEA training

Undergraduate

Existing

## SMD Bridge Program

Proposal category (cost cap per year)	Number selected	Page Limit of Science Section
Small (\$70K)	~20	5
Medium (\$150K)	~12	6
Large (\$500K)	~3	7

My pitch

- IDEA training
- Onsite therapist

Graduate

# Existing

SIMONS FOUNDATION  
Center for Computational Astrophysics  
2021 Flatiron Institute Center for  
Computational Astrophysics Pre-  
Doctoral Program

IPAC Visiting Graduate Fellowship

# My pitch

- NASA support for similar programs

Graduate

Existing

SIMONS FOUNDATION  
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IPAC Visiting Graduate Fellowship

FUTURE  
INVESTIGATORS IN  
NASA EARTH AND  
SPACE SCIENCE AND  
TECHNOLOGY  
(FINESST)

My pitch

- NASA support for similar programs

Graduate

# Existing

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INVESTIGATORS IN  
NASA EARTH AND  
SPACE SCIENCE AND  
TECHNOLOGY  
(FINESST)

# My pitch

- NASA support for similar programs

- IDEA training for reviewers

Graduate

# Existing

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**FUTURE  
INVESTIGATORS IN  
NASA EARTH AND  
SPACE SCIENCE AND  
TECHNOLOGY  
(FINESST)**

# My pitch

- NASA support for similar programs

- IDEA training for reviewers
- Equitable rubrics

Graduate

Existing

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INVESTIGATORS IN  
NASA EARTH AND  
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TECHNOLOGY  
(FINESST)

My pitch

- NASA support for similar programs

- IDEA training for reviewers
- Equitable rubrics
- Broader impacts



Postdoctoral

Existing

My pitch

Postdoctoral

Existing

My pitch



Postdoctoral

Existing



My pitch

- IDEA training for reviewers

Postdoctoral

Existing



My pitch

- IDEA training for reviewers
- Equitable rubrics

## Postdoctoral

### Existing



### My pitch

- IDEA training for reviewers
- Equitable rubrics
- Broader impacts

Postdoctoral

Existing



My pitch

- IDEA training for reviewers
- Equitable rubrics
- Broader impacts



THE LSSTC CATALYST FELLOWSHIP

FUNDED BY THE JOHN TEMPLETON FOUNDATION

## Postdoctoral

### Existing



THE LSSTC CATALYST FELLOWSHIP

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### My pitch

- IDEA training for reviewers
  - Equitable rubrics
  - Broader impacts
- 
- NASA support for similar programs

Pre tenure

Existing

My pitch



Pre tenure

Existing

My pitch

**Theoretical and Computational Astrophysics Networks  
(TCAN)**



National Science Foundation

Directorate for Mathematical & Physical Sciences  
Division of Astronomical Sciences



National Aeronautics and Space Administration

Pre tenure

Existing

My pitch

**Theoretical and Computational Astrophysics Networks  
(TCAN)**



National Science Foundation

Directorate for Mathematical & Physical Sciences  
Division of Astronomical Sciences



National Aeronautics and Space Administration

*Research in Undergraduate Institutions (RUI)*

Pre tenure

# Existing

**Theoretical and Computational Astrophysics Networks  
(TCAN)**



National Science Foundation

Directorate for Mathematical & Physical Sciences  
Division of Astronomical Sciences



National Aeronautics and Space Administration

*Research in Undergraduate Institutions (RUI)*

# My pitch

- Adopt RUI standards for all NASA calls

Pre tenure

# Existing

**Theoretical and Computational Astrophysics Networks  
(TCAN)**



National Science Foundation

Directorate for Mathematical & Physical Sciences  
Division of Astronomical Sciences



National Aeronautics and Space Administration

*Research in Undergraduate Institutions (RUI)*

**Faculty Early Career  
Development Program (CAREER)**

# My pitch

- Adopt RUI standards for all NASA calls

Pre tenure

# Existing

**Theoretical and Computational Astrophysics Networks  
(TCAN)**



National Science Foundation

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National Aeronautics and Space Administration

*Research in Undergraduate Institutions (RUI)*

**Faculty Early Career  
Development Program (CAREER)**

# My pitch

- Adopt RUI standards for all NASA calls
- NASA support for a similar program

Post tenure

Existing

My pitch

Post tenure

Existing

SIMONS FOUNDATION

Center for Computational Astrophysics

Sabbatical Visiting Researcher  
Program 2022-2023 – Center for  
Computational Astrophysics

My pitch

Post tenure

Existing

SIMONS FOUNDATION

Center for Computational Astrophysics

Sabbatical Visiting Researcher  
Program 2022-2023 – Center for  
Computational Astrophysics

Flatiron Institute Inclusion,  
Diversity, Equity & Advocacy  
(IDEA) Scholar Program

My pitch



Post tenure

# Existing

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Flatiron Institute Inclusion,  
Diversity, Equity & Advocacy  
(IDEA) Scholar Program

# My pitch

- **NASA support  
for similar programs**

Post tenure

# Existing

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Flatiron Institute Inclusion,  
Diversity, Equity & Advocacy  
(IDEA) Scholar Program

# My pitch

- NASA support for similar programs



**Mid-Career Advancement (MCA)**

Post tenure

# Existing

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Flatiron Institute Inclusion,  
Diversity, Equity & Advocacy  
(IDEA) Scholar Program



**Mid-Career Advancement (MCA)**

Non-existent for astronomy/astrophysics

# My pitch

- NASA support for similar programs

Post tenure

# Existing

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(IDEA) Scholar Program



**Mid-Career Advancement (MCA)**

Non-existent for astronomy/astrophysics

# My pitch

- NASA support for similar programs
- NASA counterpart



