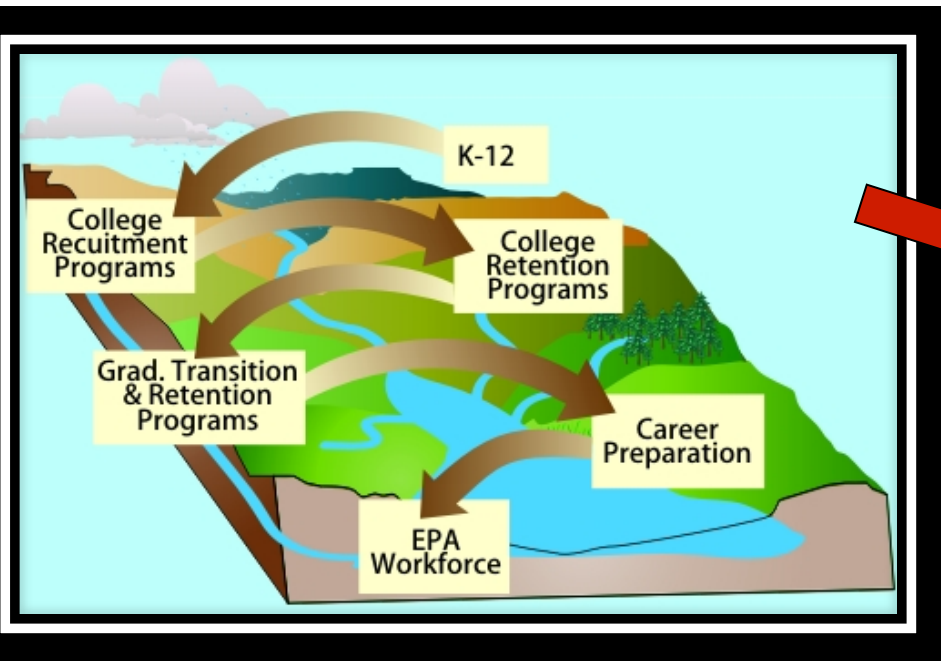




EPA Fellowships

STEM Universe @ EPA



GRO & P3

Undergraduate

STAR & Marshall

Graduate

AAAS & ASPH

Post-graduate

Program Details – GRO (Undergrad)

- **Last two years of undergraduate study**
- **Students must attend a GRO eligible institution (<\$35M in R&D)**
- **Provides up to \$50,000 over 2 yrs**
 - Up to \$11,000 for tuition and fees**
 - \$7,200/yr = stipend**
 - \$2,500/yr = expense allowance**
 - \$8,600 = 12 wk summer internship**

2015 GRO Topics

Natural and Life Sciences

**Environmental Science and Interdisciplinary
Engineering**

Social Sciences and Decision Making

Physical Sciences

Mathematics and Computer Science

Program Details – STAR (Grad)

➤ Provides up to:

\$132,000 over 3 yrs (spendable in 4) for PhD students

\$88,000 over 2 yrs (spendable in 3) for MS students

Up to **\$12,000** for tuition and fees

\$/27,000yr = stipend

\$5000/yr = expense allowance

ORD / STAR Fellowship Crosswalk

ORD National Program and Sub Program		2013 STAR Fellowship Topic	2015 STAR Fellowship Topic
ACE	Global Change Research	Global Change	Global Change
	Clean Air Research	Clean Air	Clean Air
	Other Research	Green Energy/Natural Resources Production & Use	Green Energy/Natural Resources Production & Use
SSWR	Drinking Water Research	Drinking Water	Drinking Water
	Water Quality Research	Coastal & Estuarine Processes / Hydrogeology and Surface Water	Coastal & Estuarine Processes / Hydrogeology and Surface Water
SHC	Human Health Research	Aquatic Systems Ecology	Multidisciplinary Approaches To Optimize Decision Outcomes
	Ecosystems Research	Terrestrial Systems Soil and Plant Ecology	
		Terrestrial Systems Animal Ecology	
		Built Environment and Land Use/ Protection	
	Other Research	Tribes and American Indian/Alaska Native/Pacific Islander Communities	Tribes and American Indian/Alaska Native/Pacific Islander Communities
HHRA		Public Health	Public Health
		Risk Assessment and Risk Management	Risk Assessment and Risk Management
CSS	EDCs Research	Pesticides and Toxic Substances	Communicating and Translating Emerging Science for Evaluating Impacts of Chemicals
			Adverse Impacts from Exposures to Endocrine Disrupting Compounds
	Computational Toxicology Research		Computational Chemistry for Predictive Toxicology
	Other Research	Nanotechnology	Environmental Health and Safety of Engineered Nanomaterials
Green Engineering/Building/Chemical Products & Processes/Materials Development			

Review Tips

- 1. Research the organization you are applying to.**
- 2. Develop the research plan to align with the external review criteria (weaving in connection to Agency mission).**
- 3. Develop the personal statement to align with Agency mission.**

EPA Review Criteria

External Peer Review:

Criterion I. Applicant's Potential for Success in the Proposed Area of Inquiry.

Criterion II. Applicant's Demonstrated Commitment to an Environmental Career.

Criterion III. Applicant's Potential for Broader Societal Impact.

Internal Programmatic Review:

Comment on the Relevance to EPA's Mission of Protecting Human Health and the Environment

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