

# Fellowship Application Guide

June 12 - August 14, 2024

# **Table of Contents**

Who Are We?	3
The Fellowship	4
The Curriculum	5
Why Become a Fellow?	6
Selection Criteria	7
Conduct	8
FAQ	9-10
Apply Now!	11

#### Who Are We?

The Resilience Youth Network's mission is to enhance climate resilience through educational programs, community building initiatives, and professional and leadership development opportunities.

#### Our 4 pillars are...

1 Education

RYN aims to create opportunities for members to learn about climate resilience in the public and private sectors, build new skills through GIS workshops, and learn from expert mentors.

2 Equity

We work to uplift underrepresented groups in climate resilience through leadership development, writing projects, and advocacy.

3 Engagement

We teach members how to advocate for climate resilience action and support their involvement with collaborations on real world projects and contests.

4 Employment

We help our members develop their careers across the wide variety of fields that need climate resilience thought leadership (i.e., policy, engineering, science, finance, etc.)



# The Fellowship

- The Resilience Youth Network Fellowship is a ten-week virtual summer program that explores pathways into climate work and teaches motivated high school students how to be advocates for climate resilience.
- The program is driven through weekly 2 hour Zoom webinars on specific topics. Webinars are a mixture of lecture, discussion, and active learning.
- The Fellowship content is designed to be accessible for individuals with non-technical backgrounds, and students without a background in resilience or climate issues.

#### The Curriculum

Week 1: Welcome and Introductions

Week 2: Climate Science

Week 3: Disaster Risk Reduction: Landslides, Wildfires, and Extreme Storms

Week 4: Flooding: Coastal and Riverine Impacts and Solutions

Week 5: Extreme Heat: Drought and Arid Environments

Week 6: Urban Climate Impacts and Solutions

Week 7: Decarbonization: Renewable Energy

Week 8: Climate Civics, Governance, and Finance

Week 9: Climate Advocacy and Storytelling

Week 10: Capstone Project Presentations

Wednesdays, 8:00-10:00 PM ET, June 12-August 14

# The Fellowship Has 3 Components:

#### **Climate Change Basics**



Fellows will learn about the basic mechanics of climate change and how hazards are affecting their communities.

Topics include sea level rise, flooding, wildfires, extreme heat, and the social impacts of climate change.

#### **Resilience Solutions and Advocacy**



Fellows will learn about climate resilience and dive into the solutions. Resilience concepts and solutions to be covered include, but are not limited to, policies, building codes and ordinances, nature-based solutions, and market mechanisms.

#### **Capstone Project**



Fellows will produce and present a Capstone Project during the summer. The Capstone is broadly defined, and is an avenue to explore climate impacts, resilience, and adaptation measures. Capstone projects may take the format of a written piece, infographic, map, photo essay, or art project. Capstone projects will be published through <u>The</u> Green Zine.

#### Why Become A Fellow?

- Understand and discuss climate issues facing your community.
- Learn to apply climate change adaptation and resilience solutions to your community.
- Explain and identify how climate change increases inequity and affects social issues.
- Utilize written media to increase awareness and knowledge of climate resilience issues and solutions.
- Create a powerful Capstone Project based on your interests.
- Tell your stories as they relate to climate change.





# Selection Criteria

- Currently enrolled as a high school student entering junior year in Fall 2024.
- Passion for addressing the effects of climate change.
- Ability to commit 3
   hours per week to
   Fellowship,
   including
   Fellowship Zoom
   meetings and
   Capstone Project
   development.

# Conduct

- Fellows will treat others with respect and dignity.
- The Fellowship is a space for all voices with no room for any form of oppression (including, but not limited to, racism, homophobia, sexism, classism, religious discrimination, and xenophobia).
- Anyone who breaks these may be asked to leave the Fellowship.



#### Who is teaching the webinars?

All webinars are taught by either RYN Board Members, Advisory Council Members, or RYN partners.

### How technical is the content? I don't want to do math.

Topics are presented at a conceptual, introductory level. Don't worry; you won't have to do math problems.

#### Do I need any experience to be in the Fellowship?

No experience is required. We recognize that applicants come from diverse backgrounds and have different skills, and we take that into consideration when reviewing applications.

# Do I need a background in engineering, planning, or climate science?

No, you don't need a technical background to participate in the Fellowship. The topics and content are presented with the intention of making climate science and resilience accessible. We believe that anyone can play an important role in making communities resilient to the effects of climate change. RYN exists to help guide you on that journey.

# I am interested in the Fellowship but I am outside of the age guidelines (not entering junior year of high school). Can I still apply?

If you are a sophomore or senior in high school, you can apply to the Fellowship, though we will give priority to rising juniors. If you think you would benefit, we encourage you to apply!

#### What is the application process like?

The application is a Google Form with basic questions about your background, experiences, and interest in the Fellowship program. Applications will be reviewed on a rolling basis, and Fellows will be notified of their acceptance in mid-May.

### Does the Fellowship have any costs associated with it?

The Fellowship is a free program. We want this program to be accessible to anyone, regardless of financial situation. A stable internet connection is the only requirement for the Fellowship.



# Apply now!

Click here to apply to The Resilience Youth Network Fellowship Program

#### **Questions?**

Contact us at resilienceyouthnetwork@gmail.com