# FUNding Friday: The 2022 Youth Climate Conference

Eric A. Walters • Director of STEM Education • Marymount School of New York



## Abstract

The students in the senior elective, Atmospheric Science, at Marymount School of New York/AMS Chapter, coordinated and facilitated the 2022 Youth Climate Conference. The Conference, held virtually on February 5, 2022, drew over one hundred students and teachers worldwide to explore the potential impact of climate change through engaging, inspiring, and thought-provoking conversations, workshops, and keynotes with climate researchers and data scientists.

# Conference Planning

#### **Pre-Planning**

Researching, reaching out to, and confirming keynote speakers and presenters
Setting up **Eventbrite** and coordinating registration

Setting up **Sched** and coordinating registration

Setting up Kumospace and coordinating spaces

Promoting through social media networks + email

### Day of Event

Keynote Moderators
Chat Captains
Raffle Supervisor
Mid-Conference Break Moderator

# Schedule

11:30: Registration and Check-In

12:00:Welcome and Opening Keynote

1:15: Climate Workshop Session I

2:00: Mid-Conference Activity + Global Survey

2:30: Climate Workshop Session 2

3:30: Closing Keynote and Conference Wrap Up





2.5.22 | 12 PM to 5 PM EST weather.marymountnyc.org

## Sessions

**Opening Keynote.** Climate Conversations - Decoding Perspectives and Facilitating Engagement with Joshua DeVincenzo, Senior Instructional Designer, National Center for Disaster Preparedness.

**Closing Keynote.** The Sustainability Show with "Sustainable Shane" Coopersmith.

#### Workshops

Climate Workshop #1: Alida Monaco, ICF

Climate Workshop #2: Dr. Frank Marks, NOAA

Climate Workshop #3: Eric Walters, EnROADS Simulator

Climate Workshop #4: Mhairi McCann, YouthSTEM 2030

Conference Break Activity: The 2022 Global Survey on Youth Perspectives on Climate Change

# Skills

## Cognitive Skills

Critical thinking Communication

Planning and ways of working

#### Interpersonal Skills

Mobilizing systems
Teamwork effectiveness

#### Self-Leadership

Self-awareness and self-management Entrepreneurship Goals achievement

#### Digital

Digital fluency and citizenship Understanding digital systems

Source: McKinsey and Company

# **Next Steps**

#### For 2022-2023

Monthly student-coordinated weather and climate webinars for students and teachers.

On-demand INSPIRE sessions featuring student researchers, climate researchers and data scientists.

2023 Youth Climate Conference on 1 7 23

And some other surprises!

# Contact Info

#### Eric A. Walters

Director of STEM Education, Marymount School eric.walters@marymountnyc.org