

AFS GLOBAL STEM

INNOVATORS



Full Scholarship
summer program in
STEM & sustainability

Open to
14-17 year olds

Develop global
competence skills

Become an active
global citizen

Ready to become a Global STEM Innovator?



Build the skills and understanding needed to advance global sustainable development and become an active global citizen!

LEARNING ABOUT SELF AND OTHERS

- Deepen awareness of one's self, one's identity, and one's culture, and explore how all three intersect.
- Identify and understand how cultural groups shape ways of feeling, perceiving, thinking, and behaving.

UNDERSTANDING GLOBAL ISSUES

- Get to know the UN SDGs and how they connect with one's realities.
- Develop increased curiosity and concern about urgent global issues.
- Understand the interdependence of the global community.

EMOTIONAL INTELLIGENCE

- Suspend judgment and be flexible in new and different cultural contexts.
- Apply effective strategies to deal with ambiguous situations.
- Communicate and collaborate more effectively and appropriately with people from different backgrounds, cultures, and identities.

TAKING ACTION

- Recognize that solutions to global challenges require collaboration.
- Take action for positive impact in local communities and help advance the UN Sustainable Development Goals.

Learn More: afs.org/global-stem/innovators | **Contact:** global.stem@afs.org

What to Expect



Interactive content modules, to go at your own speed



Online forum to connect with others & reflect on your ideas



Virtual live sessions & in-person workshop



AFS Qualified Facilitator to mentor and guide you

Program Overview

Online Modules & Sessions: 8 July - 9 August 2024

Welcome / Kick-off

1. Welcome & Introductions
2. Roadmap
3. Learning Styles
4. Metaphors of Culture
5. Who Am I?

Live Session #1

6. Leaving Your Comfort Zone
7. Exploring Perspectives
8. Stereotypes & Generalizations
9. Empathy & Listening
10. Suspending Judgment

Live Session #2

11. Cultural Value Dimensions
12. Communication Styles
13. Dealing with Conflict
14. Coping & Being Resilient

Live Session #3

15. Understanding Inequality
16. Microaggressions
17. Power & Privilege

Live Session #4

18. 21st Century Skills
19. Taking Action

In-person Workshop: 11-17 August 2024

Aberdeen, Scotland

- August 11 – 14

Teesside Region, England

- August 14 – 17

All scholars will convene for the week to participate in exciting site visits and cultural field trips, network with STEM industry leaders and experts, gain volunteer service experience, and investigate case studies in sustainable energy and technologies.



Upon successful completion, receive the AFS Global Competence Certificate acknowledging your active global citizenship skills, a digital credential badge, and gain access to the AFS Global STEM Alumni Network.