

From Athens to Andros, GU-Q Students Tackle Climate Change

Published on July 2, 2024 Document Date: Tue, Jul 15 2025 02:09:20 am Category: ,English,Qatar - ,Snippets Show on website : Click Here

As the sun set over the ancient ruins of Athens, students from Georgetown University in Qatar (GU-Q) reflected on a journey that had transformed their understanding of climate change. They had spent two weeks in Greece as part of the *Greece Summer Symposium: Adaptation in a Climate Change Hotspot*, a program jointly organized by GU-Q and GU's Earth Commons Institute hub in Greece to study and find solutions to environmental challenges in Greece. The immersive trip is part of a new GU-Q environmental science course offered in the Fall.

With recent wildfires and rising temperatures outpacing the global average, Greece provided a vivid context for their studies. Fourteen GU-Q students from twelve countries crisscrossed the

nation, from Athens' historical sites and forests that faced recent catastrophic wildfires to organic farms on the islands of Andros and Paros and cutting-edge desalination plants on Syros Island. They explored ways to save water, such as collecting rain and reusing greywater, and spoke with locals about reducing waste and protecting marine life.

"We wanted students to grasp the bigger picture—how climate change affects water resources, food security, ecosystems, and entire communities," said Professor Raha Hakimdavar, who designed and is teaching the course.

Throughout the symposium, students participated in workshops, field visits, and discussions led by local and regional experts, gaining insights into Greece's unique challenges and innovative approaches to environmental management and sustainability. This hands-on learning enhanced their ability to "fully understand and explain complex environmental issues to anyone," according to Professor Hakimdavar. "I found that interacting with the locals was the highlight of our trip. Their stories and experiences enriched my understanding of how climate change impacts different regions," shared Iman Nait Chalal (SFS'26). The students' diverse experiences, like learning about farming methods that protect the environment on Andros Island and Paros, will inform future policy recommendations focused on eco-friendly tourism, water conservation, and community engagement.

By the end of the symposium, students left Greece with a stronger sense of environmental stewardship. Reflecting on the journey, Professor Hakimdavar said, "There is no better way to learn about environmental issues than in the field with experts. Through the unique immersive component of this course, we hope to inspire our students to lead the fight against global challenges." Over the next few months, students will work in groups to develop targeted solutions to the environmental challenges observed during their trip. The novel approaches developed through these final course projects will then be shared with program partners in Greece.

About Georgetown University in Qatar

Established in 1789 in Washington, DC, Georgetown University is one of the world's leading academic and research institutions. Georgetown University in Qatar (GU-Q), founded in 2005 in partnership with the Qatar Foundation, builds upon the world-class reputation of the university through education, research, and service. Inspired by the university's mission of promoting intellectual, ethical, and spiritual understanding, GU-Q aims to advance knowledge and provide students and the community with a holistic educational experience that produces global citizens committed to the service of humanity.

Georgetown's unique, interdisciplinary program prepares students to tackle the most important and pressing global issues by helping them develop critical thinking, analytical, and communication skills within an international context. GU-Q alumni work in leading local and international organizations across industries ranging from finance to energy, education, and media. The Qatar campus also hosts the Executive Master in Diplomacy and International Affairs along with the Executive Master's in Leadership graduate degree programs.

For more information, please contact Nahla El Sherif at +974 3006 6412