



MASTER IN INTERNATIONAL AFFAIRS AND MASTER  
IN DEVELOPMENT STUDIES SPECIALISATION TRACK

# ENVIRONMENT, RESOURCES AND SUSTAINABILITY

THE  
GRADUATE  
INSTITUTE  
GENEVA

INTERDISCIPLINARY  
MASTERS

**E**nvironmental issues lie at the heart of modern development and international politics and have become critical in the framing of programmes at all levels. This track allows MIA and MDEV students to focus part of their studies on the emerging questions of environmental governance, environment, resources and sustainability/resilience.

As part of their specialisation, students are required to take at least one of the core courses, which introduce them to climate change, water, land use and resource trends and politics, examining how they modify international affairs and development paths, and exploring the dynamics between natural, societal and economic systems.

The additional three and six-credit courses can be taken either within one of the four cluster areas, if students are interested in developing a specific type of expertise, or across the courses offered in the curriculum of the track.

A capstone project is an integral part of the track allowing students to get involved with a key actor or institution producing an applied research project.

## Core courses

- **Climates and History: What the Past Can Tell Us about the Present and the Future** | **Susanna Hecht**
- **Governance of Environment and Sustainability** | **Liliana Andonova**

## Specialised course clusters

**The Global Framework** looks at environmental issues from a global optic reviewing institutions, legal frameworks, multilevel and multilateral forms of governance, and how these shape both the realm of international relations as well as transformations in the field.

**Climate Change** considers consumption patterns, technological change, social reorganisation, rural development, urban patterns, climate justice and climate refugees, providing insights into the historical processes as well as the global array of legal, economic, political and social responses that now confront modern societies.

**Resources, Economics, Governance and Politics** addresses the intersection of the politics and economics of resources (mining, hydrocarbon, water, biotic, land), access and development, looking at how economies structure their uses and their conflicts, looking at changing efficiencies, emergent resources and technology.

**Agrarian Environments and Food Systems** studies agriculture from its historical roots to its current problematics, looking at the drivers of land use change, the social, ecological and political transformation of rural areas, globalised production technologies and markets, and the vulnerabilities of traditional and modern agricultural systems.





## THE GLOBAL FRAMEWORK

- Conservation and Sustainable Development | **Susanna Hecht, Marc Hufty, Timothy Swanson**
- Global Food Systems from a Legal Perspective | **Anne Saab**
- International Environmental Institutions | **James Hollway**
- International Environmental Law and Policy | **Jorge E. Viñuales**
- Social Movements and the Environment | **Marc Hufty**



## CLIMATE CHANGE

- Biodiversité: entre science et politique | **Marc Hufty**
- Climate Change and International Law | **Anne Saab**
- Climate Change, Clean Energy and Negative Carbon Options | **Tim Flannery**
- Environmental Economics and Policy | **Joëlle Noailly**
- Political Economy of International Energy | **Giacomo Luciani**



## RESOURCES, ECONOMICS, GOVERNANCE AND POLITICS

- Development and the Tropics: Political Ecologies of Lost Edens, Green Hells, El Dorados | **Susanna Hecht**
- Economic Development of Resource-Rich Countries | **Giacomo Luciani**
- Global Extraction Networks | **Filipe Calvão**
- Issues in Water Management | **Ronald Jaubert**



## AGRARIAN ENVIRONMENTS AND FOOD SYSTEMS

- Agrarian Transformation and Mobilization: Land, Labour and Technology | **Amalia Ribi Forclaz**
- Agrarian Worlds: Practice, Power, Place | **Shaila Seshia Galvin**
- Global Food Systems from a Legal Perspective | **Anne Saab**
- Political Ecology | **Marc Hufty**