



MAS ETH in Global Cooperation and Sustainable Development

Start September 2024

Photo: Nymies Laula/NADEL/Fairpicture



TARGET GROUP	Graduates from all disciplines
PROFESSIONAL PERSPECTIVES	International organisation, NGO, policy and private sector positions with a focus on global sustainable development
DEGREE	MAS ETH in Global Cooperation and Sustainable Development (MAS ETH GCSD)
CREDIT POINTS	70 ECTS credit points
PROGRAMME START DATE	Autumn Semester 2024
DURATION AND FORM	14 months full-time plus six weeks part-time
LANGUAGE	English
APPLICATION	10 January to 29 February 2024
PREREQUISITES	A Master's level degree recognised by ETH Zurich
REGISTRATION	School for Continuing Education, ETH Zurich, sce.ethz.ch
SELECTION	Two-stage selection procedure with interviews in May 2024. Final decision before the end of May 2024.
COSTS	CHF 6260 programme fees plus living costs for the six-month study semester at ETH Zurich. The eight-month on-the-job training is financed by the Swiss Agency for Development and Cooperation (SDC).
SCHOLARSHIPS	A limited number of scholarships are available for students from low- and middle-income countries. Details and application: nadel.ethz.ch/education/mas/scholarships.html
MANAGEMENT	Executive Director: Dr Fritz Brugger Academic Director: Professor Isabel Günther





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EXCELLENT CAREER PROSPECTS

”NADEL graduates excel at many qualities sought after in international cooperation, including solid methodological skills, a strong sense of personal responsibility and dedication, and a deep understanding of local and global realities. These are precisely the skills HELVETAS is looking for for our teams. We have had very good experiences with NADEL graduates in the MAS on-the-job training and employment.”



Photo: Maurice K. Gruenig

Melchior Lengsfeld
Executive Director, HELVETAS
and NADEL graduate

More than 80 per cent of graduates work in organisations promoting global sustainable development. Graduates work for bilateral organisations, civil society, multi-laterals or industry.



About the programme

Are you passionate about addressing global inequality and poverty? Are you concerned about the future well-being of our planet? Are you driven by the desire to foster global justice and sustainability? If you are contemplating a career dedicated to global sustainable and equitable development, studying at NADEL provides a solid foundation for pursuing your aspirations.

The Master of Advanced Studies (MAS) ETH in Global Cooperation and Sustainable Development equips students with the knowledge, skills and attitudes they need to contribute

to sustainable development and an inclusive world. The programme combines the understanding of local and global development challenges with necessary skills for working in interdisciplinary and intercultural teams as well as training in methods for international cooperation. During the eight-month on-the-job training abroad, students apply their knowledge as junior professionals in an international organisation from policy, civil society or industry. The programme is designed for graduates from all disciplines: from natural sciences and engineering to the humanities and social sciences.

1 st study semester	On-the-job training	2 nd study semester
Sep 24 – Feb 25	Mar 25 – Oct 25	6 weeks between Nov 25 and Feb 28
Compulsory and elective courses	On-the-job training abroad	Elective block courses
Interdisciplinary group project	Project report	Individual thesis on development policy
Full-time		Part-time

Courses

The courses during the 1st study semester impart basic theoretical and empirical knowledge about social, economic, political and environmental development processes. The five compulsory courses cover the five dimensions of sustainable development. Elective courses offer students the chance to study selected topics in depth.

Compulsory courses

- Cultural and Social Aspects of Development
- Development Economics
- Politics and Governance
- History and Forms of International Cooperation
- Environment and Resources

Select from 12 elective courses, including

- Food Security and Agriculture
- Water, Sanitation and Waste
- Health and Health Systems
- Justice and Normative Aspects
- Applied Statistics and Policy Evaluation
- Sustainable Development: Bridging Art and Science
- etc.



In addition, a number of workshops prepare students for their on-the-job training: from project cycle management, working in intercultural teams, personal resilience, safety and security to negotiation and moderation.

At the end of the programme, students build on the experience gained during their on-the-job training and expand their management and leadership skills, as well as deepen their knowledge on selected topics of global sustainable development. MAS students take six block courses full- or part-time together with experienced development experts from the CAS ETH in Global Cooperation and Sustainable Development programme, providing ample professional networking opportunities. An overview of the courses offered in the final semester can be found here:

nadel.ethz.ch/education/cas/programme



Selected countries of deployment from previous cohorts.

On-the-job training abroad (8 months)

NADEL organises on-the-job trainings around the world. Students work as junior professionals and get to know the complex reality of international cooperation for sustainable and equitable development.

Students from high-income countries complete their on-the-job training in a low- or middle-income country; students from low- or middle-income countries complete it in Switzerland.

The duration of the on-the-job training is eight months. NADEL cooperates with 30 renowned international organisations from civil society, policy, industry and multilateral institutions, such as the UN.

Travel and living expenses during the on-the-job training, as well as additional insurance coverage are financed by the Swiss Agency for Development and Cooperation (SDC).



IMMERSIVE ON-THE-JOB TRAINING

“The MAS at NADEL offers a great mix of theory and practice. I did my on-the-job training in Peru for the Better Gold Initiative, which aims to improve social and environmental conditions in small-scale gold mining. Thanks to this assignment, I had a great insight into project implementation, which shaped my further professional career. The contact with the lecturers and peers at NADEL during the MAS was very enriching and is still relevant to me.”



Nils Krauer

Deputy Head of Cooperation,
Swiss Agency for Development
and Cooperation (SDC) Burundi
and NADEL graduate

The extended on-the-job training of eight months is a unique feature of the MAS ETH in Global Cooperation and Sustainable Development.



Photo: Rod Long / Unsplash

Studying at NADEL

NADEL has trained more than 1500 change-makers for global sustainable and equitable development, many of whom having taken up leadership roles in international development organisations: from governmental institutions, multilateral organisations, NGOs and universities to the private sector. You can meet some of them on the NADEL podcast: nadel.ethz.ch/podcast

Learning at NADEL combines science and practice and is truly inter- and transdisciplinary. The learning environment encourages participants

to engage, question, share and grow. Feedback from students and experts on international cooperation is used to improve the study programme continuously.

Students receive individual support and thorough preparation for their on-the-job training around the world. Former MAS students are available as mentors.



INDIVIDUAL SUPPORT

” *The atmosphere at NADEL is very family-like, and it is easy to get in touch with the NADEL staff and guest lecturers. The structure of the programme allows for an intensive exchange with the other students. I have greatly benefited from the network I have built at NADEL as it has helped me gain invaluable work experience that has helped further my career.”*



Esther Waldmeier

Junior Policy Analyst, Environment,
Health & Safety Division, OECD and
NADEL graduate

With four students per lecturer,
NADEL has an excellent super-
vision ratio.



Photo: Nyimas Laula/NADEL/Fairpicture

Guest lecturers (selection)

ETH Zurich, Harald Fischer-Tiné, Professor of History of the Modern World

ETH Zurich, Simon Mason, Head of Mediation Team at the Center for Security Studies

ETH Zurich, Eva-Marie Meemken, Professor of Food Systems Economics and Policy

ETH Zurich, Elizabeth Tilley, Professor of Global Health Engineering

ETH Zurich, Johan Six, Professor of Sustainable Agroecosystems

ETH Zurich, Anthony Pratt, Professor of Climate Policy

EAWAG, Chris Zurbrügg, Member of the Directorate

Swiss Tropical and Public Health Institute (Swiss TPH), Jürg Utzinger, Director

Christoffel Blindenmission, Denis Hofer, Programme Coordinator Burkina Faso

Jacobs Foundation, Donika Dimovska, Chief Knowledge Officer

iGravity, Patrick Elmer, CEO

responsibility, Samuel Baumgartner, Senior Business Development Manager

Swisscontact, Philippe Schneuwly, CEO

State Secretariat for Economic Affairs (SECO), Juan Pedro Schmid, Programme Manager Macroeconomic Support

Swiss Agency for Development and Cooperation (SDC), Manuel Bessler, Deputy Director, Head of Humanitarian Aid and SHA Division



STAYING ON THE PULSE

” *We are constantly adapting our programme to do justice to a rapidly changing world and to inspire innovative solutions for a more equitable and sustainable future.”*



Professor Isabel Günther
Academic Director of NADEL

Over 50 leading experts from various international organisations and researchers from ETH and other universities teach in the MAS ETH in Global Cooperation and Sustainable Development

Mission

Understand global challenges –
develop sustainable solutions –
seize local opportunities.

The MAS ETH in Global Cooperation and Sustainable Development combines science with practice to offer students of all disciplines an inspiring environment in which they can grow for a career in international cooperation for a more sustainable and equitable world.

Lead

Executive Director: Dr Fritz Brugger
Academic Director: Professor Isabel Günther

Contact and registration

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