"ETIA provides an interdisciplinary perspective that incorporates scientific and economic aspects of how natural processes are increasingly shaped by human influence. My bachelor’s degree was in development studies, which prepared me for tackling the social issues; the ETIA program seemed like the perfect complement to prepare me for what I’ve always wanted to do – improve the lives of people in disadvantaged regions through the responsible use of scarce natural resources!"
Environmental challenges have increased tremendously over the last few years, particularly with respect to the environment and sustainable development. Decision-makers are facing a complex interdependence of scientific and political processes.……. The international community must stop at nothing to achieve sustainable development.
High-flying careers for a better environment

ENVIRONMENTAL TECHNOLOGY & INTERNATIONAL AFFAIRS

Over the last two years environmental challenges have taken on a new urgency on a local, regional and global level. In particular, issues regarding the protection and sustainable use of natural resources have become of utmost concern. This puts increasing demands on decision-makers, who require a broad and interdisciplinary understanding of both the political, legal, economic and technical issues involved. Everybody concerned, whether as representatives of ministries, international organisations, NGOs or the private sector, has to deal with an ever-increasing range of environment-related questions.

The ETIA postgraduate MSc Program enables graduates to understand and analyze the relevant scientific and technical issues at the same time as providing them with a sound academic expertise, personal skills and intercultural competence required for careers in the international field. The members of the ETIA faculty are internationally renowned experts distinguished both for their pioneering interdisciplinary scientific knowledge and their extensive practical experience in the fields of environmental technology and international affairs.

The two-year MSc Program offers a wide range of topics and is divided into two distinct segments. The focus of the technical and scientific segment is on the management of air and water, the management of natural resources and, as well as climate change. After a general introduction to international relations, the international studies segment deals with the major political, economic and legal issues concerning the environment and sustainable development.

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Second Year – TU Wien

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CURRICULUM

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Final Degree

The MSc Program concludes with a master’s thesis. The final degree “Master of Science in Environmental Technology & International Affairs” (MSc) is awarded by TU Wien.
High-flying careers for a better environment

ENVIRONMENTAL TECHNOLOGY & INTERNATIONAL AFFAIRS

A new university course is launched at TU Wien in cooperation with the Vienna School of International Studies to meet the ever-increasing challenges of sustainable development. The two-year Master of Science (MSc) Program in Environmental Technology and International Affairs (ETIA) offers a unique opportunity to gain an in-depth understanding of international environmental issues and sustainable development.

The ETIA Program provides a strong professional basis to students from all fields of education who require a broad knowledge and understanding of international affairs in order to deal with both current and future challenges concerning the environment.

"Today environmental issues range from the local to the global scale. International action is required to maintain a sustainable world for our earth."

Prof. Dr. Gerhard Loibl LL.B.
Academic Director
TU Wien

The two-year MSc Program embraces a wide range of topics and is divided into two distinct segments. The focus of the technical and scientific segment is on the management of air and water, the management of resources and energy, as well as climate change. After a general introduction to international relations, the international studies segment deals with the major political, economic and legal issues concerning the environment and sustainable development.

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This interdisciplinary MSc is a cooperation program between TU Wien and the Vienna School of International Studies. It is a pioneering project in the combination of international and environmental technologies.

"Research into today’s environmental challenges is continually shifting information and scientific knowledge forward. Further and further in direction where the understanding of action-oriented patterns or preventive responses is simply a must. As a result, the gap between cutting-edge science and society has decreased tremendously. Today people are able to bridge that gap, particularly in terms of politics, economics, culture and political influences. Decision makers need applicable and adaptable solutions are taken into account. I think that the ETIA Program provides a unique opportunity for students to get a grip into both of these "worlds": it is not about secluding the first and environmental scientists or diplomats; it is about building a bridge between science and society."

Prof. Dr. Norbert Kreuzinger
Institute for Water Quality, Resources and Waste Management, TU Wien

"The international community has set itself the ambitious goal of achieving sustainable development. Decision makers therefore have to have a profound understanding of the legal, economic and technical issues.

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Prof. Dr. Horst Pulsbusch
Graduate School of International Studies, TU Wien

Final Year – Vienna School of International Studies

POLITICAL SCIENCE AND INTERNATIONAL RELATIONS

"The international community has set itself the ambitious goal of achieving sustainable development. Decision makers therefore have to have a profound understanding of the legal, economic and technical issues."

Prof. Dr. Horst Pulsbusch
Graduate School of International Studies, TU Wien

Atmospheric Aerosol; Air Pollution Reduction Plans; Basics of Water Cycle and Quality Assessment: Water Supply, Waste Water Treatment, River Basin and Climate Control; Environmental Impact Assessment; Environmental Conventions; Environmental Meteorology; Global Environmental Monitoring and Strategy in Cyber Space*; Crisis of our Planet*; Ethnic Conflict*; Russian Domestic Politics and External Relations*; Terrorism and Insurgency Policy*; Seminar on Security Politics and Strategy in Cyber Space*

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Shruti Athavale, BA, MSc
Energy Expert at Austrian Energy Agency, Vienna
Alumna class 2011–2013

Environmental Technology & International Affairs
TU Wien | Vienna School of International Studies

Study in the most liveable city of the world: Vienna

(The Economist – Global Liveability Index 2018; Mercer Quality of Living Survey 2018)

www.etia.at
**MSc Program**

**Environmental Technology & International Affairs**

TU Wien | Vienna School of International Studies

Class 2019–2021

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**FACULTY**

Dr. Markus Amann  
International Institute for Applied Systems Analysis  
(IIASA), Austria

Prof. Dr. Wolfgang Benedek  
University of Graz

Prof. Dr. Corneliu Bjola  
University of Oxford

Prof. Coit D. Blacker  
Stanford University

Em. Prof. Dr. Günther Brauner  
TU Wien

Dr. Kaluba Chitumbo  
International Atomic Energy Agency (IAEA), Austria

Em. Prof. Dr. Gerhard Clemens  
University of Vienna

Dr. Johann Feichter  
ETH Zürich; Max-Planck-Institute for Meteorology Hamburg

Prof. Johann Fellner  
TU Wien

Amb. Dr. Irene Giner-Reichl  
Austrian Federal Ministry for Europe, Integration and International Affairs

Prof. Dr. Michael Harasek  
TU Wien

Prof. Dr. Richard Harknett  
University of Cincinnati

Prof. Dr. Hubert Isak  
University of Graz

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Columbia Law School

Prof. Dr. Stuart Kaufman  
University of Delaware

Prof. Dr. Anneliese Kasper-Giebel  
TU Wien

Prof. Dr. Markus Kornprobst  
Vienna School of International Studies

Prof. Dr. Norbert Kreuzinger  
TU Wien

Em. Prof. Dr. Helmut Kroiss  
TU Wien

Prof. Dr. Gerhard Loibl  
Vienna School of International Studies

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University of Innsbruck

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International Institute for Applied Systems Analysis  
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Dr. Mario Orter  
IC projects – Project Development and Trading Vienna

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Mc Gill University

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TU Wien

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Dr. Klaus Rapp  
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Prof. Dr. Thomas Row  
Vienna School of International Studies

Dr. Hannes Schaffer  
Mecca Consulting Vienna

Dr. Valentin Seidler  
University of Vienna

Prof. Dr. Gerhard Sorger  
University of Vienna

Em. Prof. Dr. Reinhold Steinacker  
University of Vienna

Prof. Dr. Donald Stoker  
United States Naval War College

Prof. Dr. Peter Sturm  
Graz University of Technology

Dr. Fabian Wagner  
International Institute for Applied Systems Analysis  
(IIASA), Austria

Em. Prof. Drh. c. Paul Wagner  
University of Vienna

Prof. Verena Winiewartner  
University of Natural Resources and Life Sciences  
(BOKU); International Consortium of Environmental History Organisations (ICEHO)

Prof. Dr. Friedl Weiss  
University of Vienna

Prof. Dr. Matthias Zessner-Spitzenberg  
TU Wien

Em. Prof. Dr. Peter Zweifel  
University of Zürich

*This represents only a selection of the faculty.*

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**High-flying careers**

**for a better environment**
PROGRAM START
September 30, 2019

LOCATIONS
The MSc Program takes place on the centrally located campuses of the TU Wien and the Vienna School of International Studies.

DURATION
The MSc is presented in modules and requires two academic years. One is at TU Wien and the other at the Vienna School of International Studies. In the first academic year of the program participants must attend the international studies segment at the Vienna School of International Studies.

TUITION FEE
The fee for this two-year full-time MSc Program is EUR 26,600; this covers tuition only.

ADMISSION
To be eligible for admission to the ETIA MSc Program candidates must prove all admission requirements and run the online application procedure before the application deadline. A decision on admission to this MSc Program will be taken by the Academic MSc Program Committee by April 2019. Candidates may also be required to be available for interviews.

Admission requirements include:
- A bachelor’s degree in a relevant field with a strong academic record
- A motivation letter
- A CV
- Proof of competence in English
- A copy of your passport
- Two recommendation letters
- Transcripts and diplomas

Applications are carefully considered on the basis of their academic achievements and professional experience. To learn more about the admission procedure please do not hesitate to contact us.

APPLICATION
Application Deadline
March 15, 2019

Online Application Process
https://application.da-vienna.ac.at/master
1. Register
2. Fill in the online application form and upload your CV.
3. The document size of your CV must not exceed 1 MB.
4. Post copies of the following to the Vienna School of International Studies Registrar’s Office: these documents (*double set* – except for the recommendation letters and photos) should reach the Registrar by March 15, 2019 at the latest:
   - CV
   - motivation letter
   - proof of competence in English (please check the requirements and the list of accepted certificates under the tag “admission”)
   - university/college diploma
   - transcript of grades
   - highschool diploma
   - copy of your passport
   - photo (passport sized)
   - two recommendation letters. These MUST be:
     - submitted by the referees to the candidate in a sealed envelope or
     - submitted by the referees directly to our registrar Ms Genny Chiarandon by postal mail.

Please send the documents (*double set* – except for the recommendation letters) listed above to:
Diplomatische Akademie Wien – Vienna School of International Studies
Genny Chiarandon
Favoritenstr. 15a , 1040 Vienna, Austria

*The second set of these documents is needed to register candidates who have been admitted to the ETIA programme simultaneously as students of TU Wien.

Certified Translations
The working languages of the Vienna School of International Studies are English, French and German. If your documents are not issued in one of these languages, please make sure you include certified translations with your application.

FURTHER INFORMATION/CONTACT

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Mag. Isabelle Starlinger
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