YSSP
Young Scientists Summer Program
Calendar 2019

International Institute for
Applied Systems Analysis
www.iiasa.ac.at
Welcome
Starting today, you will be part of one of the most cherished and acclaimed programs of the International Institute for Applied Systems Analysis (IIASA).

As Director General of IIASA, I warmly welcome you to the institute for the three-month-long Young Scientists Summer Program (YSSP), known worldwide as the training ground for future applied systems scientists and analysts. You have been selected from among many applicants for this unique opportunity to work on a YSSP research project and to enjoy the company of 50 other like-minded young scientists drawn from around the world.

Policymakers worldwide need problem-focused, solution-oriented, interdisciplinary research to help them resolve their complex decision-making problems: in other words, they need systems analysts.

The YSSP started in 1977, five years after IIASA was founded, when Roger Levien, the then IIASA Director (1975–1981), opened the first program for young scientists to start building a new cadre of applied systems analysts for the future. The YSSP Program has taken place every year since then, offering hands-on practical experience with applied systems analysis in a multinational and multicultural setting.

You are preceded by more than 1,971 YSSPers from 87 countries. Many have achieved high positions in science, business, and government. Some have returned to IIASA as research scholars; others have continued to work as close collaborators in IIASA’s large research network. All report great memories of their time at Schloss Laxenburg. If the testimony of previous YSSPers holds, you will experience the YSSP to be a truly transformative period in your personal development and growth.

While your research project is a major part of your stay, the YSSP also offers opportunities for widening your horizons by participating in discussions with IIASA scientists, attending seminars given by invited prominent speakers, or contributing to various ad hoc science groups, as well as joining in social activities and sports events.

Following is the program for YSSP 2019. I wish you all a great summer and please ensure that you absorb as much knowledge as you can during your time at IIASA!

Dr. Albert van Jaarsveld
June 2019
Contents

YSSP team .............................................................................................................. 5
YSSP program representatives ............................................................................ 6

Official events
Welcome reception — Arrival at IIASA ................................................................. 7
Official opening — Part 1 .......................................................................................... 7
Integration into IIASA programs and introduction to supervisors ...................... 7
Learn about the YSSP Calendar 2019 — Q&A session ....................................... 7
Official opening — Part 2 .......................................................................................... 8
“Heurigen” dinner ..................................................................................................... 8
Dancing with the Future ......................................................................................... 8
Human Resources briefing ....................................................................................... 8
Tick shots .................................................................................................................. 9
Detailed introduction to Library services and use ................................................. 9
YSSP introductory research presentations ............................................................... 9
Meet the IIASA Council ........................................................................................... 10
Final colloquium ..................................................................................................... 10
Farewell banquet and dance .................................................................................. 10

YSSP calendar overview ....................................................................................... 13-14

Scientific program
Seminars, workshops, and more ............................................................................. 11
Google Earth Engine workshop ............................................................................ 12
Introduction to GIS (Geographic Information Systems) workshop ...................... 12
IIASA Science Café ................................................................................................. 15
Systems Analysis reading/discussion sessions ..................................................... 15
Data management and statistics in R workshop .................................................... 16
Panel discussion on Science for Policy ................................................................. 17
Manuscript preparation seminar .......................................................................... 17
Alternative Economic and Monetary Systems (AEMS) ......................................... 18
Stories for a Sustainable Future ......................................................................... 18
Joint talk by YSSP 2018 Peccei and Mikhalevich award winners ..................... 19
Director’s lunch ..................................................................................................... 19

Social activities
Vienna walk .......................................................................................................... 20
Historical tour of Laxenburg castle ..................................................................... 20
Weekend trip to Styria — Grundlsee ................................................................. 20
Throughout the summer ....................................................................................... 20

Maps and bus schedule ....................................................................................... 21-22
Stay in touch ......................................................................................................... 23
We, the YSSP team — JoAnne, Tanja, Aleks, Brian, Warren, Ying, and Serge—join the Director General and all IIASA staff in extending a warm welcome to you. We look forward to interacting with you and to making your YSSP 2019 experience scientifically productive and socially enjoyable.

DEAN
JoAnne Linnerooth-Bayer
Email bayer@iiasa.ac.at
Tel ext. 308

SCIENTIFIC COORDINATOR
Brian Fath
Email fath@iiasa.ac.at
Tel ext. 605

COORDINATOR
Tanja Huber
Email huber@iiasa.ac.at
Tel ext. 344

TEAM ASSISTANT
Aleksandra Cofala
Email cofaleks@iiasa.ac.at
Tel ext. 436

YSSP ADVISOR
Warren Sanderson
Email sanders@iiasa.ac.at
Tel ext. 252

YSSP ADVISOR
Gui-Ying Cao
Email cao@iiasa.ac.at
Tel ext. 421

TECHNICAL MANAGER
Serge Medow
Email serge@iiasa.ac.at
Tel ext. 438
YSSP program representatives

ADVANCED SYSTEMS ANALYSIS
Piotr Zebrowski
Email zebrowsk@iiasa.ac.at
Tel ext. 235

AIR QUALITY AND GREENHOUSE GASES
Peter Rafaj
Email rafaj@iiasa.ac.at
Tel ext. 332

ENERGY
Ed Byers
Email byers@iiasa.ac.at
Tel ext. 262

ECOSYSTEMS SERVICES AND MANAGEMENT
Florian Kraxner
Email kraxner@iiasa.ac.at
Tel ext. 233

EVOLUTION AND ECOLOGY
Elena Rovenskaya
Email rovenskaya@iiasa.ac.at
Tel ext. 608

WORLD POPULATION
Erich Striessnig
Email striess@iiasa.ac.at
Tel ext. 519

RISK AND RESILIENCE
Susanne Hanger
Email hanger@iiasa.ac.at
Tel ext. 508
Marlene Palka
Email palka@iiasa.ac.at
Tel ext. 619

TRANSITIONS TO NEW TECHNOLOGIES
Ed Byers
Email byers@iiasa.ac.at
Tel ext. 262

WATER
Sylvia Tramberend
Email trammers@iiasa.ac.at
Tel ext. 401

ARCTIC FUTURES INITIATIVE
Anni Reissell
Email reissell@iiasa.ac.at
Tel ext. 678

TROPICAL FUTURES INITIATIVE
Florian Kraxner
Email kraxner@iiasa.ac.at
Tel ext. 233

CHALLENGES AND OPPORTUNITIES OF ECONOMIC INTEGRATION WITHIN EUROPEAN AND EURASIAN SPACE
Elena Rovenskaya
Email rovenskaya@iiasa.ac.at
Tel ext. 608

INTEGRATED SOLUTIONS FOR WATER, ENERGY, AND LAND
Barbara Willaarts
Email kraxner@iiasa.ac.at
Tel ext. 233
Welcome reception – Arrival at IIASA

Monday, 3 June, 9:00–09:30
Wodak Conference Area
YSSP team, YSSP program representatives, and others
Refreshments will be served in the Wodak Conference Area

Official opening – Part 1

Monday, 3 June, 9:30–10:30
Wodak Room
Welcome to IIASA – Albert van Jaarsveld
Introducing YSSP team – YSSP Dean JoAnne Bayer
Introductory remarks – Former YSSP participants

Integration into IIASA programs and introduction to supervisors

Monday, 3 June, 10:30–12:00
Program representatives will pick you up from the Wodak Room and escort you to your research program
Introduction to YSSP supervisors, program staff, program administrator, and your workspace.
Lunch with your research program at the Schloss Restaurant.

Learn about the YSSP Calendar 2019 – Q&A session

Monday, 3 June, 13:30–14:15
Wodak Room
What is YSSP – YSSP Scientific Coordinator Brian Fath
YSSP Calendar – Your Summer Guide
Find out about the great variety of scientific and social activities available and ask questions. Meet a representative of the IIASA Social and Culture Committee (SOCU) and the IIASA Sustainability Champions group
Official events

Official opening – Part 2

- Monday, 3 June, 14:15–15:30
- Wodak Room
- General information – Human Resources representative
- Introduction to the IIASA Management Information System (MIS) – Rafal Cabala & Michael Foith
- Introduction to IIASA Computing Environment – Joe Undercoffer, head of Information & Communication Technologies

Dancing with the Future

“Dancing with the Future”, a co-production between the IIASA Science and Art Project and Harvard University, pushes the boundaries of art and science, fusing dance, evolutionary dynamics, and an interactive game. Based on the 2014 Nature paper ‘Cooperating with the Future’ by 1989 YSSPer Martin Nowak, five dancers and scientists explore the mechanisms of cooperation and investigate a question that is at the heart of all sustainable development, yet remains widely elusive because it entails a moral component that cannot easily be assessed: are humans able to cooperate with future generations? You will find out what planet you would leave behind for the people who come after us.

- Monday, 3 June, 15:45–16:45
- General Purpose Building

“Heuriger” dinner

- Monday, 3 June
  - 17:30 Bus pick up for dinner at “Heuriger” Kirchenheuriger Hofstädter, Guntramsdorf (wine tavern), 21:30 Bus transportation to Vienna and the dorms

Human Resources briefing

- Tuesday, 4 June
  - Individual groupings to be announced
  - General Purpose Building
Tick shots

First tick shot: Tuesday, 4 June, 13:30–16:15
Second tick shot: Tuesday, 25 June, 08:30–12:00
Individual groupings (see handout in your welcome folder)

Dr. Schuster’s office, General Purpose Building, 2nd floor

Detailed introduction to library services and use

Wednesday, 5 June, 10:30–11:15
Gvishiani room

Information session and visit to the IIASA Library – Michaela Rossini, Library Manager

YSSP introductory research presentations

IIASA program directors briefly present the programs’ research areas and YSSPers present the research they will be conducting during the summer.
This gives you an opportunity to pass on brief details of your research to your fellow YSSPers, such as its title, objective, and focus, what motivates your research, and why you find it challenging.
Note: Your abstracts and bibliographies will be available at the venue.

Friday, 7 June, 09:00–16:45
Gvishiani Room

Agenda:
09:00 Opening (JoAnne Bayer/Brian Fath)
09:10 Air Quality and Greenhouse Gases (AIR)
09:40 Advanced Systems Analysis (ASA)
10:15 Evolution and Ecology (EEP)
10:25 Break
10:55 Energy (ENE)
11:25 Ecosystems Services and Management (ESM)
12:00 Lunch
13:30 Ecosystems Services and Management (ESM) – continued
14:00 World Population (POP)
14:30 Risk and Resilience (RISK)
15:05 Break
15:25 Transitions to New Technologies (TNT)
15:45 Water (WAT)
16:25 Communications (COM)
“My PhD research required me to link extremely disparate disciplines in a manner that was also relevant to the global issues being faced by society on a daily basis. This would not have been possible for me without the experience I gained at IIASA during the YSSP.”

_Talha Manzoor, 2013_

---

### Official events

#### Meet the IIASA Council

Meet your funders and representatives of your National Member Organization. Please register here: www.iiasa.ac.at/NN-Registration

- **Monday, 17 June**
  - 17:15 Transfer to Vienna
  - 18:30 Joint public lecture by Professor Nebojsa Nakicenovic in collaboration with the Austrian Academy of Sciences followed by reception
  - Dr. Ignaz Seipel-Platz 2, A-1010 Vienna

#### Final colloquium

At this event, you will present your research findings to your colleagues and other IIASA scholars

- **Thursday, 22 August, 09:00–17:30**
- **Friday, 23 August, 9:00–16:00**
- Wodak and Gvishiani Rooms

#### Farewell banquet and dance

- **Wednesday, 29 August, 17:00–24:00**
- Panorama Restaurant
  - Transportation from the venue to Mödling and Vienna will be provided
“During my time at the YSSP I met many ambitious young scientists and experienced senior research fellows coming from different countries and working in various fields. It really broadened my perspective and inspired my further research. The seminars and presentations held at IIASA really shared different points of view and gave me new perspectives on my research. It was an extraordinary and unforgettable time.”

Siyuan Yang, 2015

Scientific program

Seminars, workshops, and more

This section gives an overview of the scientific events that are planned for the summer. The program includes seminars, workshops, and other activities, which we hope will enrich your summer by:

• acquainting you with IIASA scientists and their research,
• providing feedback on your research,
• stimulating interdisciplinary inquiry,
• providing information on specialized research tools, and
• adding to your YSSP experience.

In addition, IIASA has arranged lectures by internal and external speakers that you are welcome to attend. We will keep you updated on summer events on the online YSSP calendar (see www.iiasa.ac.at/yssp/calendar).

While these activities are not mandatory, we encourage you to participate actively and use the opportunity to broaden your perspective and knowledge. If you would like to hear more about IIASA research or organize a discussion group or other activity, the YSSP team will be happy to assist.

Wishing you a stimulating and productive summer,

The YSSP Team
Google Earth Engine workshop

Google Earth Engine combines a multi-petabyte catalog of satellite imagery and geospatial datasets with planetary-scale analysis capabilities and makes it available to scientists, researchers, and developers to detect changes and map trends, and to quantify differences on the Earth’s surface. This workshop is intended for everyone who regularly works with geospatial data.

Ideal participants will meet one or more of the following requirements: (a) currently working on geo/mapping-related projects, (b) intermediate-to-advanced technical experience in one or more of the following areas: GIS and/or Remote Sensing, Google Earth, Google Maps, or Earth Engine.

Please register your interest prior to the workshop at http://tiny.cc/2ygb6y.

📅 Wednesday, 12 June, 10:00–12:30
📍 Gvishiani Room
👤 Olha Danylo, Research Scholar, ESM

Introduction to GIS (Geographic Information Systems) workshop

The session will begin with a lecture covering the basics of GIS—namely, vector and raster data, spatial analysis, ArcGIS, and Quantum GIS (an open-source GIS package). This will be followed by a hands-on session where participants can work through a series of exercises to learn ArcGIS or Quantum GIS, depending on their interests. You might need to install additional software on your laptop before the workshop.

This workshop is aimed at users with no or limited GIS experience.

Please register your interest prior to the workshop at http://tiny.cc/2ygb6y.

📅 t.b.a.
📍 Gvishiani Room
👤 Olha Danylo, Research Scholar, ESM
An online version of the calendar can be found here:
www.iiasa.ac.at/yssp/calendar

<table>
<thead>
<tr>
<th>June 2019</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Monday, 3 June</strong></td>
<td><strong>Tuesday, 4 June</strong></td>
<td><strong>Wednesday, 5 June</strong></td>
<td><strong>Thursday, 6 June</strong></td>
<td><strong>Friday, 7 June</strong></td>
<td><strong>Saturday, 8 June</strong></td>
<td><strong>Sunday, 9 June</strong></td>
<td></td>
</tr>
<tr>
<td>Opening, art performance, dinner &amp; intro to programs</td>
<td>HR briefing &amp; tick shots</td>
<td>Introduction to Library</td>
<td></td>
<td>YSSP research presentations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Monday, 10 June</strong></td>
<td><strong>Tuesday, 11 June</strong></td>
<td><strong>Wednesday, 12 June</strong></td>
<td><strong>Thursday, 13 June</strong></td>
<td><strong>Friday, 14 June</strong></td>
<td><strong>Saturday, 15 June</strong></td>
<td><strong>Sunday, 16 June</strong></td>
<td></td>
</tr>
<tr>
<td>Historical tour of Laxenburg castle</td>
<td></td>
<td>Google Earth Engine workshop</td>
<td></td>
<td>Weekend trip to Styria</td>
<td>Weekend trip to Styria</td>
<td>Weekend trip to Styria</td>
<td></td>
</tr>
<tr>
<td><strong>Monday, 17 June</strong></td>
<td><strong>Tuesday, 18 June</strong></td>
<td><strong>Wednesday, 19 June</strong></td>
<td><strong>Thursday, 20 June</strong></td>
<td><strong>Friday, 21 June</strong></td>
<td><strong>Saturday, 22 June</strong></td>
<td><strong>Sunday, 23 June</strong></td>
<td></td>
</tr>
<tr>
<td>Meet the IIASA Council</td>
<td></td>
<td>IIASA Science Café</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Monday, 24 June</strong></td>
<td><strong>Tuesday, 25 June</strong></td>
<td><strong>Wednesday, 26 June</strong></td>
<td><strong>Thursday, 27 June</strong></td>
<td><strong>Friday, 28 June</strong></td>
<td><strong>Saturday, 29 June</strong></td>
<td><strong>Sunday, 30 June</strong></td>
<td></td>
</tr>
<tr>
<td>Tick shots</td>
<td></td>
<td>Systems Analysis reading/discussion sessions</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### July 2019

<table>
<thead>
<tr>
<th>Monday, 1 July</th>
<th>Tuesday, 2 July</th>
<th>Wednesday, 3 July</th>
<th>Thursday, 4 July</th>
<th>Friday, 5 July</th>
<th>Saturday, 6 July</th>
<th>Sunday, 7 July</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Data management &amp; statistics in R workshop</strong></td>
<td><strong>Data management &amp; statistics in R workshop</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 8 July</th>
<th>Tuesday, 9 July</th>
<th>Wednesday, 10 July</th>
<th>Thursday, 11 July</th>
<th>Friday, 12 July</th>
<th>Saturday, 13 July</th>
<th>Sunday, 14 July</th>
</tr>
</thead>
<tbody>
<tr>
<td>Systems Analysis reading/discussion sessions</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 15 July</th>
<th>Tuesday, 16 July</th>
<th>Wednesday, 17 July</th>
<th>Thursday, 18 July</th>
<th>Friday, 19 July</th>
<th>Saturday, 20 July</th>
<th>Sunday, 21 July</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel discussion on Science for Policy</td>
<td>Manuscript preparation seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 22 July</th>
<th>Tuesday, 23 July</th>
<th>Wednesday, 24 July</th>
<th>Thursday, 25 July</th>
<th>Friday, 26 July</th>
<th>Saturday, 27 July</th>
<th>Sunday, 28 July</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### August 2019

<table>
<thead>
<tr>
<th>Monday, 29 July</th>
<th>Tuesday, 30 July</th>
<th>Wednesday, 31 July</th>
<th>Thursday, 1 August</th>
<th>Friday, 2 August</th>
<th>Saturday, 3 August</th>
<th>Sunday, 4 August</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Alternative Economic and Monetary Systems</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 5 August</th>
<th>Tuesday, 6 August</th>
<th>Wednesday, 7 Aug</th>
<th>Thursday, 8 August</th>
<th>Friday, 9 August</th>
<th>Saturday, 10 Aug</th>
<th>Sunday, 11 August</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stories for a Sustainable Future</td>
<td></td>
<td>Joint talk by YSSP 2018 award winners</td>
<td>Director's lunch</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 12 August</th>
<th>Tuesday, 13 August</th>
<th>Wednesday, 14 Aug</th>
<th>Thursday, 15 Aug</th>
<th>Friday, 16 August</th>
<th>Saturday, 17 Aug</th>
<th>Sunday, 18 August</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 19 August</th>
<th>Tuesday, 20 August</th>
<th>Wednesday, 21 Aug</th>
<th>Thursday, 22 Aug</th>
<th>Friday, 23 August</th>
<th>Saturday, 24 Aug</th>
<th>Sunday, 25 August</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final colloquium</td>
<td>Final colloquium</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monday, 26 August</th>
<th>Tuesday, 27 August</th>
<th>Wednesday, 28 Aug</th>
<th>Thursday, 29 Aug</th>
<th>Friday, 30 August</th>
<th>Saturday, 31 Aug</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Farewell banquet &amp; dance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
IIASA Science Café

Interactive poster displays with IIASA scientists pertaining to ongoing research in each program.

📅 Wednesday, 19 June, 13:00–14:30
📍 Wodak and Gvishiani Rooms

Systems Analysis reading/discussion sessions

IIASA is a leading scientific institution in the development and understanding of systems thinking and systems ideas. Please join these sessions to discuss systems thinking concepts from a historical perspective up to current advances and challenges.

Recommended reading based on your interests:

📅 Wednesday, 26 June, 16:00–17:30
📍 Gvishiani Room


📅 Wednesday, 10 July, 16:00–17:30
📍 Wodak Room

“My stay in the YSSP at IIASA in the summer of 2013 was definitely crucial to my academic career, not only because of an important publication, but also because it helped me finish my PhD thesis and get a European doctorate at Rey Juan Carlos University the following year. The international experience, along with the interaction with IIASA researchers, is really priceless.”

Emilio L. Cano, 2013

Data management and statistics in R workshop

R is an open-source platform for statistical computing freely available for several operating systems. This workshop will teach you how to get started in R using RStudio to facilitate learning. Although an elementary background in statistics will be assumed, we will start by refreshing basic statistical concepts before introducing you to R, its basic data management and analysis capabilities, as well as the graphical exploration of data. You will learn how to extract descriptive statistics and how (and when) it is appropriate to use inferential statistics, especially linear models. Depending on time and participant needs, the use of general and generalized linear mixed models will also be explained.

Please register your interest prior to the workshop by emailing Juan Carlos Laso Bayas (lasobaya@iiasa.ac.at). Install R first and then RStudio in your laptop and then bring your laptop to the session.

📅 Monday, 1 July, 10:00–12:00
📅 Tuesday, 2 July, 10:00–12:00
📍 Gvishiani Room
👨‍👩‍👧‍👦 Juan Carlos Laso Bayas, Research Scholar, ESM
Panel discussion on Science for Policy

📅 Tuesday, 16 July, 11:00–12:00  
📍 Wodak Room  
👥 Jan Marco Müller, Acting Chief Operations Officer, Directorate  
JoAnne Linnerooth-Bayer, Acting Program Director, RISK  
Junko Mochizuki, Research Scholar, RISK

Manuscript preparation seminar

Your scientific career will largely be assessed by the quality and quantity of your publications in peer-reviewed journals. It is thus necessary to be able to communicate your results effectively to your peers. This seminar will provide an editor’s perspective on a journal’s three Rs: Readers, Writers, and Reviewers, as well as tips for writing clearly organized, publishable, and highly cited papers.

📅 Wednesday, 17 July, 15:30–17:00  
📍 Wodak Room  
👥 Brian Fath, Senior Research Scholar, ASA
Alternative Economic and Monetary Systems (AEMS)

Joint lecture and activity with participants at the University of Natural Resources and Life Sciences, Vienna and Technical University summer universities - http://summer-university.net/study-abroad/aems-vienna/

📅 Wednesday, 31 July – Please reserve this day to learn and interact with students in the Alternative Economic and Monetary Systems course. The topics will focus on biophysical aspects of money and alternative accounting systems that are more consistent with sustainable living.

Additional details t.b.a.

Stories for a Sustainable Future

This session explores how the power of storytelling can help convey key scientific findings to the public and inspire action. A recent IIASA publication which has been transformed into a theatre play will be presented.

📅 Tuesday, 6 August
📍 Wodak Room
👩‍❤️‍👨 Gloria Benedikt, Project Leader, Science and Art
### Joint talk by YSSP 2018 Peccei and Mikhalevich award winners

Research presentations from YSSP 2018 award winners.

📅 **Wednesday, 7 August, 16:00–17:30**

📍 **Wodak Room**

👩‍🔬 **Modeling Child Health through Space and Time** – Matt Cooper, YSSP 2018 Participant, ESM/RISK

👩‍🔬 **Role of export industries in China’s ozone pollution** – Jiamin Ou, YSSP 2018 Participant, AIR

### Director’s lunch

Chance to provide feedback and exchange ideas with IIASA Director General and CEO Dr. Albert van Jaarsveld in small cross-program groups.

📅 **Thursday, 8 August – Wednesday, 14 August, 11:45–13:15**

📍 **Club Room, Schloss Restaurant**
Social activities

Vienna walk
Guided tour through Vienna’s city center
📅 t.b.a.
📍 t.b.a.

Historical tour of the castle
📅 Tuesday, 11 June, 16:00–17:30
📍 Meeting point: Schloss Entrance Area
👤 Brian Fath, YSSP Scientific Coordinator

Weekend trip to Styria – Grundlsee
📅 Friday, 14–16 June
📍 Meeting point: 12:50, Schloss Entrance Area

Throughout the summer
Tennis, table tennis, volleyball, yoga, and soccer (incl. tournaments) Swimming (public swimming pool within walking distance)
In addition, you may like to organize your own social activities (e.g., exploring Vienna’s social scene, various trips around Austria, international days, etc.). The YSSP Team and SOCU (Social and Cultural Committee) can help you with these events by providing local information and tips.
Simmering, 217 bus schedule to IIASA

Leaves from Simmering (Bussteig A) at 7:47
Arrives in Laxenburg (Eduard Hartmann Platz) at 8:28

Leaves from Laxenburg (Eduard Hartmann Platz) at 16:55 and 18:18
Arrives in Simmering (Bussteig A) at 17:37 and 19:00

* also possible to come by subway, train, and other busses

Schloss Laxenburg 1st floor

[Map of Schloss Laxenburg 1st floor with marked rooms: Raiffa Room, Gvishiani Room, Wodak Room, Library, Entrance]
1 IIASA, Schloss Laxenburg
2 IIASA, General Purpose (GP) Building
3 Conference Center Laxenburg
4 IIASA Schloss Restaurant
5 Bus stop from Vienna
6 Bus stop to Vienna
7 Bus stop from/to Mödling
8 Pharmacy
9 Doctor
10 Adeg Supermarket
11 Eissalon Laxenburg
12 Anna’s Cafe
At the end of your YSSP stay, all of you will be IIASA alumni/ae (from the Latin, “nourished”). You will be leaving, nourished and hopefully enriched, with certificates as proof. Most likely you will take with you positive memories of a productive and enjoyable stay at IIASA, as well as new ideas, contacts, and relationships that inevitably develop during the summer.

The IIASA Alumni Association hopes to help you maintain a continuing relationship with the institute and colleagues, by keeping the information that you give us about your activities up-to-date and publishing what you would like others to know about your whereabouts, your work, and your interests.

Through the Alumni Association, IIASA also wishes to keep you informed about new programs that you might find interesting; to ask your help in making YSSP and IIASA better known; to receive feedback and ideas about the institute, its programs, and possible future areas of research.

When the summer is almost over, you can join the IIASA Alumni Association. The Alumni Association wishes you a most successful three months, and looks forward to helping you remain an important part of the institute’s extended family when you leave.

Contact:
Monika Bauer
Alumni Officer
Office Of Sponsored Research
Email bauer@iiasa.ac.at