



Tentative Agenda

IHOPE visit to IIASA 10-12 October, 2016 IIASA Laxenburg, Austria

Monday, October 10, 2016

08:15	Transfer from Hotel K+K Maria Theresia; (<i>Kirchberggasse 6, 1070 Vienna</i>)
09:00-10:00	Welcome remarks by Professor Dr. Pavel Kabat (<i>IIASA Director General and CEO</i>); <i>Wodak room</i>
10:00-13:00	Presentations by IIASA Program Directors (<i>approx. 15min each followed by discussion</i>); <i>Wodak room</i>
10:00-11:00	<i>ENE Program</i> (Dr. Volker Krey , Deputy Program Director, Energy Program, IIASA) <i>ASA Program</i> (Dr. Matthias Jonas , Senior Research Scholar, Advanced Systems Analysis Program, IIASA) <i>RISK Program</i> (Dr. JoAnne Bayer , Program Director, RISK Program, IIASA)
11:00-12:00	<i>World Population Program</i> (Dr. Daniela Weber , Research Scholar, World Population Program, IIASA) <i>AIR Program</i> (Mr. Zig Klimont , Research Scholar, Air Quality and Greenhouse Gasses Program, IIASA) <i>Water Program</i> (Dr. Simon Langan , Program Director, Water Program, IIASA)
12:00-13:00	<i>ESM Program</i> (Dr. Michael Obersteiner , Program Director, Ecosystems Services and Management Program, IIASA) <i>EEP Program</i> (Dr. Rupert Mazzucco , Research Scholar, Evolution and Ecology Program, IIASA) <i>AFI Project</i> (Dr. Anni Reissell , Director of AFI International Project Office, IIASA)

13:00-14:30	<i>Sandwich Lunch (conference a</i>
14:30-17:30	<p>Prof. Carole Crumley: <i>A Brief Introduction to IHOPE</i> (5 minutes); <i>Wodak room</i></p> <p><u>Ontological and Epistemological Issues</u> (15 minutes each)</p> <p>Prof. John Finnigan: <i>Planetary Dynamics and Critical Thresholds</i></p> <p>Prof. Joseph Tainter: <i>Problem Solving and the Evolution of Complexity</i></p> <p>Prof. Carole Crumley: <i>Analyzing Social Complexity</i></p> <p><u>Complexity: Modeling & Scenario Building</u> (15 minutes each)</p> <p>Prof. Jed Kaplan: <i>Modeling continental-scale human-environment interactions in the preindustrial Holocene</i></p> <p>Dr. Joel Gunn & Prof. Christian Isendahl: <i>Studying Complex Adaptive Systems with Factoring and Simulation: Mutual Modulations of Methods.</i></p> <p>Dr. Fredrik Charpentier Ljungqvist: <i>Recent advancements in paleoclimatology and past societal changes</i></p> <p>Ms. Anna Shoemaker: <i>Resilience in East African Landscapes Project: Developing a multidisciplinary approach to identifying critical thresholds and sustainable trajectories in the past, present and future</i></p> <p>Dr. Valentina Caracuta: <i>From foraging to farming in SW Asia: Climate, Technology and Resilience at the transition between the Late Pleistocene and Early Holocene.</i></p> <p>Prof. Maurits Ertsen: <i>Towards an understanding of how complex society is produced, with an example from Mesopotamia</i></p> <p>Profs. Tim Kohler & Tom McGovern: <i>Complex Systems Approaches to the Past: North America and the North Atlantic</i></p>
17:30-18:00	Feedback session (from morning and afternoon presentations); <i>Wodak room</i>
18:00-18:30	Transfer to Vienna
18:30-21:00	Social dinner (<i>Novak Restaurant, Richterergasse 12, 1070 Vienna</i>)

Tuesday, October 11, 2016

08:15	Transfer from Hotel K+K Maria Theresia; (<i>Kirchberggasse 6, 1070 Vienna</i>)
09:00-10:00	Plenary session; <i>Gvishiani room</i>
10:00-12:30	Individual working groups between IIASA and IHOPE researchers on potential areas of collaboration (<i>tbc</i>); <i>Gvishiani room</i>
12:30-14:00	<i>Lunch, IIASA Stuberl</i>
14:00-15:00	Plenary session; <i>Gvishiani room</i>
15:00-17:30	Working groups (<i>tbc</i>); <i>Gvishiani room</i>
18:00	Transfer to Hotel K+K Maria Theresia

Wednesday, October 12, 2016

08:15	Transfer from Hotel K+K Maria Theresia; <i>(Kirchberggasse 6, 1070 Vienna)</i>
09:00-12:00	Drafting session of IHOPE New Science Plan; <i>Gvishiani room</i>
12:00-13:30	<i>Sandwich Lunch</i>
13:30-17:00	Review session of IHOPE New Science plan <i>(participation of IIASA Program Directors and Scientists is most welcome); Gvishiani room</i>
17:00	Transfer to Hotel K+K Maria Theresia