

**Rebuilding and Strengthening Ukrainian Science and Innovation in Support of Economic Recovery****AGENDA****DAY 1**

March 19, 2024

*\*All times CET (Zurich, Switzerland)***9:00am****Opening Plenary***Chicago &  
Shanghai  
Room**Moderator: Chris Luebke, **Leader, Strategic Foresight Hub, Office of the President**  
ETH Zurich**Joel Mesot, **President, ETH Zurich****Federal Councillor Guy Parmelin, **Head of the Federal Department of Economic  
Affairs, Education and Research, Switzerland****David Spengel, **President, Simons Foundation****Vaughan Turekian, **Executive Director of Policy and Global Affairs Division, U.S.  
National Academies of Sciences, Engineering, and Medicine (NASEM)****Oksen Lisovyy, **Minister of Education and Science, Ukraine** (invited)***9:45am****Session 1: Science and Higher Education in Ukraine***Chicago &  
Shanghai  
Room**Moderator: Ian Wiggins, **Director of International Affairs, The Royal Society****Denys Kurbatov, **Deputy Minister, Ministry of Education and Science of Ukraine**  
(virtual)**Oleksandra Antoniuk, **Head of the Scientific Committee, National Council of Ukraine  
on Science and Technology Development****Yaroslav Prytula, **Senior Vice-Rector, Ukraine Catholic University*****10:45am****Break***Mezzanine  
Foyer***11:15am****Session 2: International Programs to Support Research in Ukraine: Lessons Learned and Future Opportunities***Chicago &  
Shanghai  
Room**Moderator: Franklin Carrero-Martinez, **Senior Director, Science and Technology for  
Sustainability Program, NASEM****Olga Polotska, **Executive Director, National Research Foundation of Ukraine** (virtual)**Maija Kukla, **Program Director, U.S. National Science Foundation** (virtual)**Gregory Gabadadze, **Senior Vice President of Mathematics and Physical Sciences  
Division, Simons Foundation****Laure Ognois, **Head of International Cooperation, Swiss National Science Foundation****Oliver Pieper, **Deputy Head of the Division, Cooperation with Eastern European  
Countries, South Caucasus, Central Asia, German Federal Ministry for Education and  
Research****Sebastiaan den Bak, **Head of International Policy, Dutch Research Council** (virtual)*

Renata Schaeffer, *Head of International Partnerships, Cambridge University (virtual)*

**12:30pm**

**Lunch**

*Mezzanine  
Foyer*

**1:30pm**

**Session 3: Overview of Proposed Science and Innovation Fund for Ukraine**

*Chicago &  
Shanghai  
Room*

Moderator: Yulia Bezvershenko, *Project Manager, Ukraine House*

Vaughan Turekian, *Executive Director of Policy and Global Affairs Division, NASEM*

David Spergel, *President, Simons Foundation*

Cathy Campbell, *Board of Governors, US-Israel Binational Science Foundation*

Oleksiy Kolezhuk, *Deputy Head of the Scientific Committee, National Council of  
Ukraine on Science and Technology Development*

**2:15pm**

**Breakout Sessions:**

*1. Private  
Dining Room*

1. Closed Session: Conversation with Private Foundations about the Fund concept

Moderator: David Spergel, *President, Simons Foundation*

*2. Paris Room*

2. Current Research and Training Initiatives with Ukraine – 10 mins each

Moderator: Gregory Gabadadze, *Senior Vice President of Mathematics and  
Physical Sciences Division, Simons Foundation*

- Andreas Wieser, *ETH Zurich* – Mapping Ukraine
- Luc Patthey, *Paul Scherrer Institut (PSI)* – "Light for Ukraine" Project
- Maryna Viazovska, *EPF Lausanne*
- Maksym Yarema, *ETH Zurich* – Rebuilding the Microelectronic Ecosystem in Ukraine
- Michael Eichmair, *Full Professor & Chair of Global Analysis and Differential Geometry, Faculty of Mathematics, University of Vienna*

**3:45 pm**

**Break**

*Mezzanine  
Foyer*

**4:15pm**

**Session 4: From Brain Drain to Brain Circulation**

*Chicago &  
Shanghai  
Room*

Moderator: David Spergel

Yulia Bezvershenko, *Project Manager, Ukraine House*

Svitlana Mayboroda, *Full Professor of Mathematics in the Department of Mathematics  
at ETH Zurich*

Tymofii Brik, *Rector of the University, Kyiv School of Economics*

Valeria Kovach, *Leading Researcher, Institute of Environmental Geochemistry,  
National Academy of Sciences of Ukraine (NASU); Young Scientist Council Chair,  
NASU*

Peter Bertsyk, *Astrophysicist Researcher, Main Astronomical Observatory (MAO),  
NASU*

Maksym Kovalenko, *Full Professor of Functional Inorganic Materials, Laboratory of  
Inorganic Chemistry, ETH Zurich*

**5:15pm***Chicago &  
Shanghai  
Room***Summary of Breakout Sessions**

Moderators from Breakout Sessions provide summaries of discussions

**Open Discussion**

Moderator: Chris Luebkehan

Summary of Day 1's Discussions – Key Findings and Messages

Preview of Day 2

**6:15pm****Welcome Drinks**Location: *AURA 800° Grill & Bar, Bleicherweg 5, 8001 Zürich***7:00pm****Dinner**Location: *AURA 800° Grill & Bar, Bleicherweg 5, 8001 Zürich*Remarks by General (Retired) Edward Daly, *Former Commanding General, U.S. Army Materiel Command*Moderator: Jeff Martin, *Founder and CEO, Tribal Planet***DAY 2**

March 20, 2024

*\*All times CET (Zurich, Switzerland)***9:00am***Ballroom 1***Opening Plenary**

Moderator: Chris Luebkehan

Ambassador Iryna Venediktova, *Ambassador Extraordinary and Plenipotentiary of Ukraine to the Swiss Confederation and to the Principality of Liechtenstein*David Spergel, *President, Simons Foundation*Vanessa Wood, *Vice President for Knowledge Transfer and Corporate Relations, ETH Zurich*Vaughan Turekian, *Executive Director of Policy and Global Affairs Division, NASEM***9:30am***Ballroom 1***Session 1: Innovation and Economic Recovery in Ukraine**Moderator: Oleksiy Kolehuk, *Deputy Head of the Scientific Committee, National Council of Ukraine on Science and Technology Development*Valeriya Ionan, *Deputy Minister on Eurointegration, Ministry of Digital Transformation of Ukraine* (virtual)Oksana Berezhna, *Ministry of Education and Science of Ukraine* (virtual)Vitaliy Kindrativ, *Deputy Minister of Economy of Ukraine***10:30am***Foyer Ballroom  
1***Break****11:00am****Session 2: National Models for Linking Science and Innovation to Economic Growth**

*Ballroom 1*Moderator: Anton Aschwanden, *Head Government Affairs and Public Policy, Switzerland and International Geneva*Tarmo Soomere, *President, Estonian Academy of Sciences*Mina Teicher, *Former Chief Scientist of Israel Government; Former Chair, USA-Israel Binational Science Foundation (BSF)***12:00pm****Lunch***Foyer Ballroom  
1***1:00pm***Ballroom 1***Session 3: Innovation and Technology Commercialization: Linking Research to Markets for Broader Economic and Societal Impact**Moderator: Dmytro Pokhylko, *Director of Strategic Projects and Lab-to-Market (L2M) Accelerator Network, Columbia Tech Ventures*Oleksandra Antoniuk, *Project Lead, Academ.City*Lina Constantinovici, *Founder and CEO, Innovation 4.4*Richard Rikoski, *CEO and Chief Scientist, Hadal; Chief Economist, Democracy Investments*Tymofii Brik, *Rector of the University, Kyiv School of Economics*Orin Herskowitz, *Executive Director, Columbia Technology Ventures (virtual)***2:15pm***Ballroom 1***Session 4: Technology, Innovation and Financing**Moderator: Jeff Martin, *Founder and CEO, Tribal Planet*Michael Marquez, *Founding General Partner, Morado Ventures*Herbert Gilman, *Simbol AI*Kevin Laws, *Former CEO, AngelList*Deborah Fairlamb, *Founding Partner, Green Flag Ventures*Carol O'Donnell, *Executive Director, Smithsonian Science Education Center (virtual)***3:30pm****Break***Foyer Ballroom  
1***4:00pm***Ballroom 1***Guest Speakers:**Tyson Barker, *Deputy Special Representative for Ukraine's Economic Recovery, U.S. Department of State (virtual)*Ambassador Oksana Makarova, *Ukraine Ambassador to US (virtual) (invited)***4:30pm***Ballroom 1***Day 2 Wrap-Up**

Moderator: Chris Luebkehan

Summary of Day 1 and 2 – Key Findings and Takeaways

Discussion questions:

- What are the key issues that need to be addressed to link science and innovation investments to economic recovery?

- How can the Science and Innovation Fund for Ukraine fill these identified gaps?
- What key messages should be conveyed to government officials preparing for the June Ukraine Recovery Conference in Germany?

**5:30pm**

**Closing**

*Ballroom 1*