

# AGENDA

## Wednesday, September 8

Time: UTC +2

### 12:30 von Weizsäcker Room

**Introduction: Malte Göttsche**  
*RWTH Aachen University*

**Greetings: Ulrich Rüdiger**  
*Rector, RWTH Aachen University*

**Ulrich Schneckener**  
*Chairman, German Foundation for Peace Research*

### 13:00 von Weizsäcker Room

**Welcome Address: Marjolijn van Deelen**  
*European External Action Service*

### 13:20 von Weizsäcker Room

**Rosamund Lewis**  
*World Health Organization*  
Infectious Diseases, Peace and Security –  
so What Happens Next?

### 13:40

Break

### 14:40 von Weizsäcker Room

**Peter Braunstein**  
*Bundeswehr Verification Center*  
Confidence Building in the 21st Century

### 15:00

Break

### 15:10 von Weizsäcker Room

**Sustaining Peace Through Transparency and Confidence-Building**  
Chair: Filippa Lentzos  
Speakers: Kolja Brockmann, Gunnar Jeremias, Hartwig Spitzer

### 15:50

Break

### 16:20 von Weizsäcker Room

**Confidence in Nuclear Verification**  
Chair: Irmgard Niemeyer  
Speakers: Sara Al-Sayed, Alexander Bollfrass, Max Schalz, Carmen Wunderlich

### 17:00

Break

### 17:10-18:10 von Weizsäcker Room

**Designing Verification Protocols for Nuclear Disarmament**  
Chair: Malte Göttsche  
Speakers: Christopher Fichtlscherer, Simon Hebel, Irmgard Niemeyer, Pavel Podvig

### 15:10 Russell-Einstein Room

**Autonomous Systems – Responsibility, Ethics and Norms**  
Chair: Thea Riebe  
Speakers: Ingvild Bode, Niël Conradie, Niklas Schönrig

### 16:20 Russell-Einstein Room

**Challenges for Arms Control Regimes: Complexities, Commonalities and Ways Forward**  
Chair: Sibylle Bauer  
Speakers: Andrea Betzenbichler, Alexander Kelle, Arne Sönnichsen

### 17:10-18:10 Russell-Einstein Room

**Applying Stability Criteria for Military Incidents and Other Dangerous Situations in Nuclear and Other Domains**  
Chair: Götz Neuneck  
Speakers: Marina Favaro, Fabian Hoffmann, Jürgen Scheffran, Wilfred Wan

### EVENING PROGRAM

19:00 Get together at Meeting Lounge

19:30 Evening Talk

Frank von Hippel  
*Princeton University*  
Bringing Scientific Analysis to Policy: Invited and Not

20:00 Get together at Meeting Lounge

# AGENDA

## Thursday, September 9

Time: UTC +2

### 11:00 von Weizsäcker Room

#### Information Manipulation

Chair: Mischa Hansel

Speakers: Katrin Hartwig, Monica Kaminska, Christian Reuter

### 11:00 Russell-Einstein Room

#### Peace Education

Chair: Jantje Silomon

Speakers: Hans-Georg Weinig, Martin Ziegler

11:40

Break

### 11:50 von Weizsäcker Room

#### Robin Geiß

*United Nations Institute for Disarmament Research*

New Technologies and Disarmament:  
Trends, Challenges and Opportunities

12:10

Break

### 12:20 von Weizsäcker Room

#### Technology Assessment for International Security

Chair: Thea Riebe

Speakers: Jürgen Altmann, Friederike Frieß, Johannes L. Frieß, Thomas Reinhold

### 12:20 Russell-Einstein Room

#### Bridging the Gap between Science and Politics in Arms Control: Lessons from the Field

Chair: Anja Dahlmann

Speakers: Elena Gai, Moritz Kütt, Irmgard Niemeyer, Cormac O'Reill

13:20

Break

### 14:10 von Weizsäcker Room

#### Catrin Misselhorn

*University of Göttingen*

Three Ethical Arguments against Autonomous  
Weapon Systems

### 14:30 Posters

#### Poster Session

Presenters: Lisa Beumer, Johannes L. Frieß, Jan Götte, Laura Guntrum, Benjamin Jung, Moritz Kütt, Daniel Lambach, Francesco Mancuso, Tatyana Novosiolova, Carlos M. Nupia, Jan Oppen, Shannon Kimberly Potts, Thea Riebe, Jonas Sandbrink, Stefka Schmid, Lijun Shang, Sebastian Schwartz, Monica Zoppè

15:50

Break

### 16:20 von Weizsäcker Room

#### Kavita Berger

*U.S. National Academies*

Dual Use and Responsible Research and  
Innovation in the Life Sciences

16:40

Break

### 16:50-17:30 von Weizsäcker Room

#### Innovative Technologies for Nuclear Verification Applications

Chair: Moritz Kütt

Speakers: Lyndon Burford, Martin Kalinowski, Paige Kunkle

### 16:50-17:30 Russell-Einstein Room

#### Quantum Technologies: Its Dual-Use Potential and Options for Mitigation and Other Measures

Chair: Götz Neuneck

Speakers: Anuradha Damale, Michal Krejina, Lindsay Rand

EVENING PROGRAM

### 19:00 Get together at Meeting Lounge

### 19:30 Evening Talk

Moriba Jah

*University of Texas at Austin*

Space Policy Parallels: The Law of Salvage and Non-Consensual Debris Removal

### 20:00 Get together at Meeting Lounge

# AGENDA

## Friday, September 10

Time: UTC +2

### 11:00 von Weizsäcker Room

#### **Cyber-Security and Cyber-Peace**

Chair: Christian Reuter

Speakers: Mischa Hansel, Linda Monsees,  
Johannes Rundfeldt, Moritz Weiss

### 11:00 Russell-Einstein Room

#### **Deconstructing Autonomous Weapon Systems: Drivers, Narratives, Perceptions**

Chair: Sibylle Bauer

Speakers: Anna-Katharina Ferl, Bao-Chau Pham,  
Anna Nadibaidze, Guangyu Qiao-Franco, Marianna  
Yevtodyeva

### 14:10 von Weizsäcker Room

#### **Panel Discussion: New Technologies: Destabilizing or Enabling Resilience?**

Chair: Malte Götttsche, RWTH Aachen University

Panelists:

Sibylle Bauer, SIPRI

Anja Dahlmann, SWP

Götz Neuneck, IFSH

Irmgard Niemeyer, Forschungszentrum Jülich GmbH

12:00

Break

15:10

Break

### 12:10 von Weizsäcker Room

#### **Panel Discussion: The Future of Peace Research in Natural and Technical Sciences (in German)**

Chair: Ulrich Schneckener, DSF

Panelists: Malte Götttsche, RWTH Aachen University;

Sebastian Groth, Federal Foreign Office;

Ursula Schröder, IFSH

### 12:10 Russell-Einstein Room

#### **Dual-Use Technology and Responsible Innovation**

Chair: Filippa Lentzos

Speakers: Marius Bales, Michael Brzoska,  
Wolfgang Liebert, Luke Richards

### 15:40 von Weizsäcker Room

#### **Panel Discussion: Bringing Science and Politics Closer Together**

Chair: Filippa Lentzos, King's College London

Panelists:

Rüdiger Bohn, Federal Foreign Office

Paolo Cotta-Ramusino, Pugwash Conferences  
on Science and World Affairs

Lucas Kello, University of Oxford

Patricia Lewis, Chatham House

13:10

Break

### 17:00 -17:30 von Weizsäcker Room

Conclusion

### 13:30 von Weizsäcker Room

#### **Lunch Talk: Erik Melander**

*Uppsala University*

Title: t.b.d.

13:50

Break