



# LINDAU NOBEL LAUREATE MEETINGS

## 72<sup>nd</sup> Lindau Nobel Laureate Meeting

### Programme

25 – 30 June 2023

#### Sessions

Scientific sessions,  
social functions,  
partner events,  
networking breaks

#### Speakers

Nobel Laureates,  
Young Scientists,  
invited experts,  
moderators

#### Access

Guidance to all  
online viewing  
options and the  
Lindau Mediatheque

#### Background

Everything else  
there is to know  
for a successful  
meeting

## ON-SITE

Access to sessions may depend on participant type and pre-registration.

Please see the **on-site programme (p. 8)** and your **personal agenda** for details.

## PUBLIC

Selected sessions are available for the public.

Please see the **online programme (p. 8)** for details.

The public programme is available at [public.lindau-nobel.org](https://public.lindau-nobel.org)

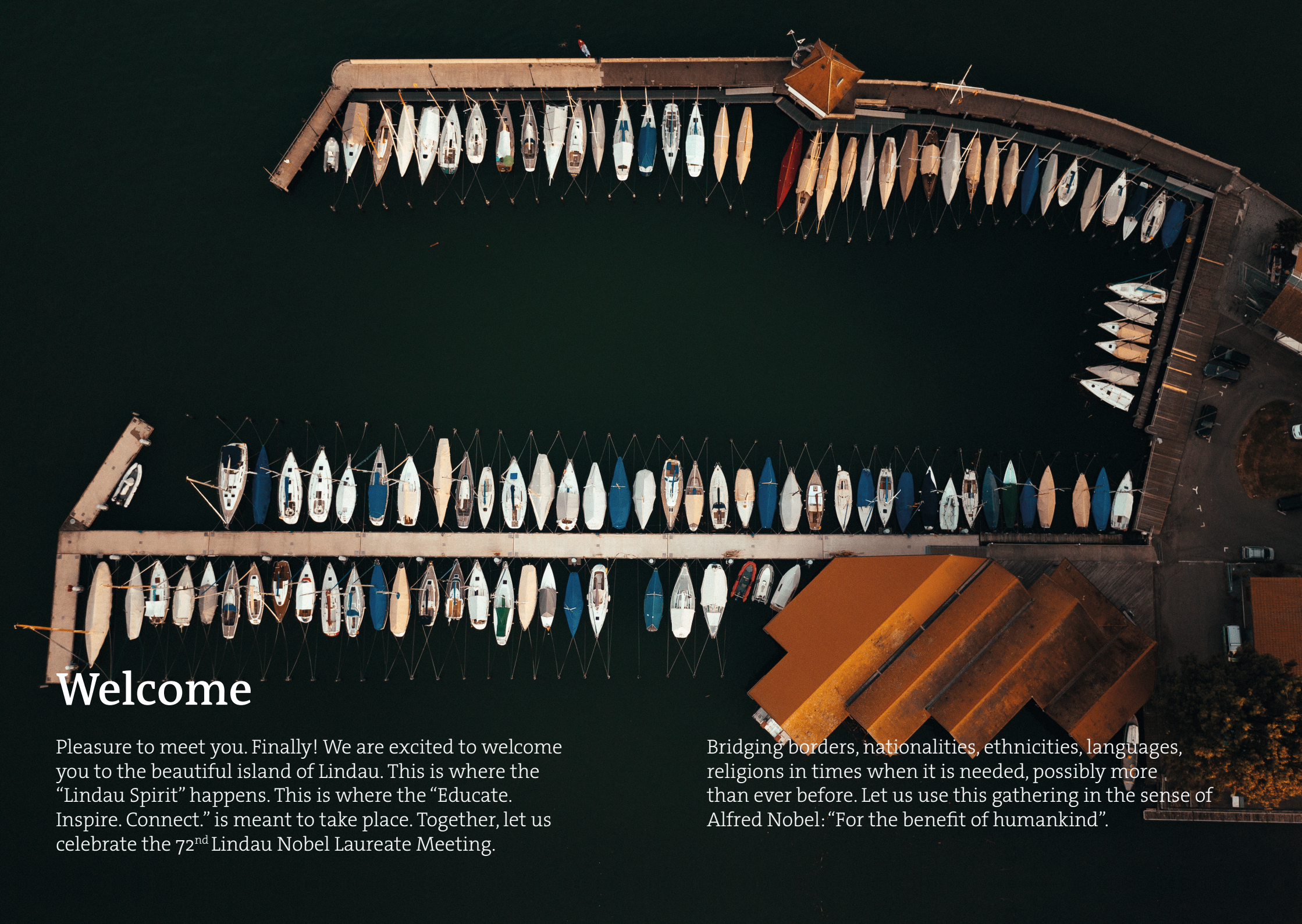
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## KEY VISUAL

Our cover art features an illustration of DNA sequencing. Genome analysis has been awarded several times with the Nobel Prize, including in Chemistry in 1962, 2015 and 2020, and in Physiology or Medicine in 2009 and most recently in 2022.

Credit: Gio\_tto/iStockphoto



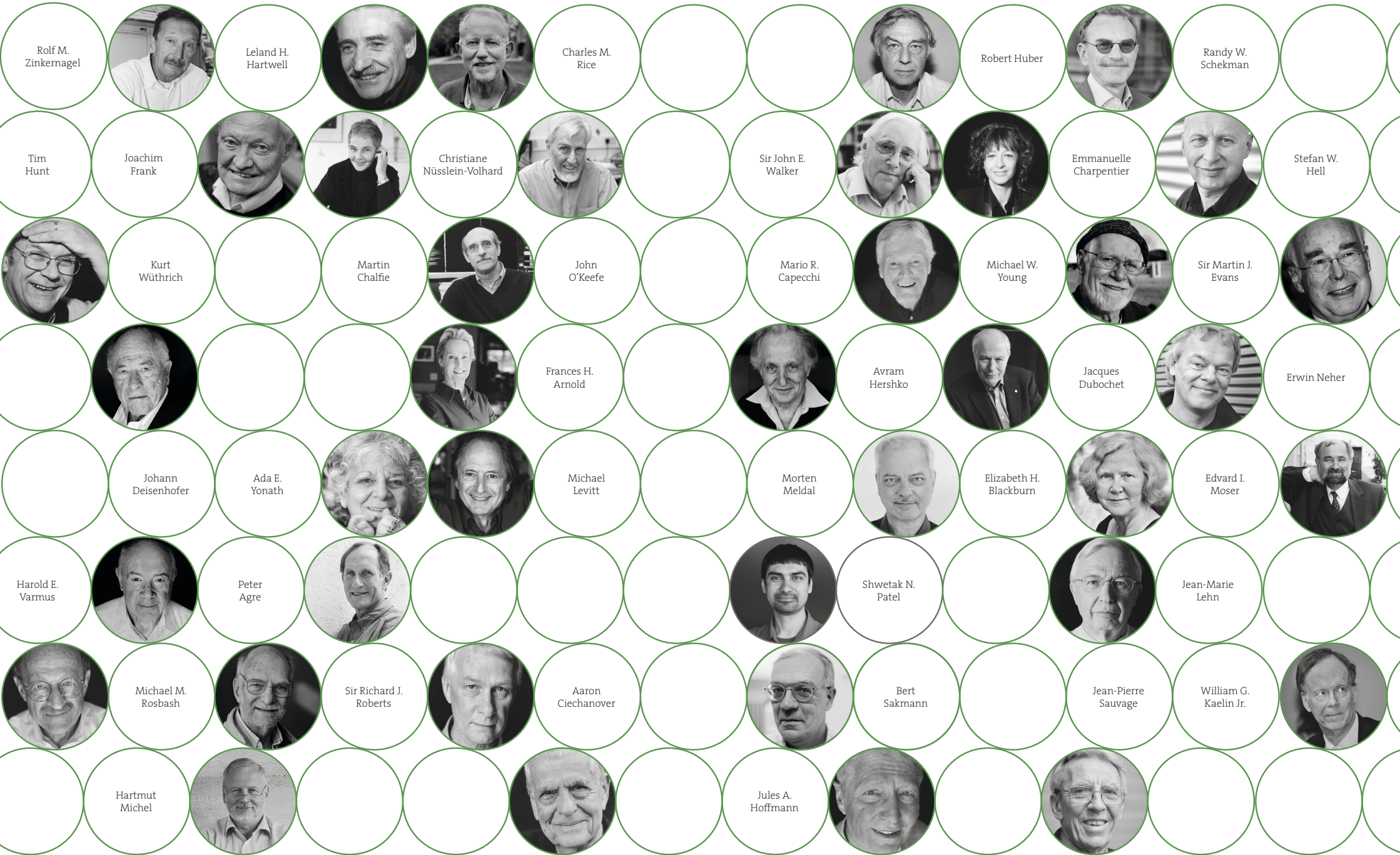


# Welcome

Pleasure to meet you. Finally! We are excited to welcome you to the beautiful island of Lindau. This is where the “Lindau Spirit” happens. This is where the “Educate. Inspire. Connect.” is meant to take place. Together, let us celebrate the 72<sup>nd</sup> Lindau Nobel Laureate Meeting.

Bridging borders, nationalities, ethnicities, languages, religions in times when it is needed, possibly more than ever before. Let us use this gathering in the sense of Alfred Nobel: “For the benefit of humankind”.





Time (Zones)	Sunday, 25 June	Monday, 26 June	Tuesday, 27 June	Wednesday, 28 June	Thursday, 29 June	Friday, 30 June
07	B13 / T14 / C15 D10 <sup>90</sup> / N01 / S22 <sup>91</sup>	<u>Partner Events</u> • Austrian Federal Ministry of Education • Republic of Indonesia	<u>Break</u> Morning Workout	<u>Partner Events</u> • Mars, Incorporated • Rolex SA	<u>Break</u> Morning Workout	
08	B14 / T15 / C16 D11 <sup>90</sup> / N02 / S23 <sup>91</sup>					<u>Social Event</u> <b>Baden-Württemberg Boat Trip to Mainau Island</b> <i>hosted by the State of Baden-Württemberg</i>
09	B15 / T16 / C17 D12 <sup>90</sup> / N03 / S24 <sup>91</sup>	<u>Lecture</u> O'Keefe	<u>Lecture</u> Nüsslein-Volhard	<u>Next Gen Science presentations by Young Scientists</u>	<u>Agora Talks</u> • Blackburn & Hartwell (online) • Lehn & Sauvage	
10	B16 / T17 / C18 D13 <sup>90</sup> / N04 / S01	<u>Lecture</u> Capecchi	<u>Lecture</u> Hell		<u>Lecture</u> Evans	
11	B17 / T18 / C19 D14 <sup>90</sup> / N05 / S02	<u>Agora Talks</u> • Ciechanover & Hunt • Varmus	<u>Agora Talk</u> Roberts	<u>Agora Talks</u> • Chalfe & Schekman • Yonath	<u>Lecture</u> Moser	<u>Panel Discussion</u> <b>Climate Change and Implications on Health</b> Agre, Campbell-Lendrum, Rocklöv, Schmitt
12	B18 / T19 / C20 D15 <sup>90</sup> / N06 / S03	<u>Agora Talks</u> • Walker • Zinkernagel	<u>Agora Talks</u> • Deisenhofer & Michel & Wüthrich & Frank • Dubochet (online)	<u>Agora Talks</u> • Neher • Rosbash & Young	<u>Lecture</u> Kaelin	<u>Closing Ceremony</u>
13	B19 / T20 / C21 D16 <sup>90</sup> / N07 / S04					<u>Social Event</u> <b>Science Picnic on the Arboretum Lawn</b> <i>hosted by the Ministry of Science, Education and the Arts, State of Baden-Württemberg</i>
14	B20 / T21 / C22 D17 <sup>90</sup> / N08 / S05	<u>Opening Ceremony</u> Gore Ramos-Horta  Musical Accompaniment Ensemble of the Vienna Philharmonic Orchestra	<u>Break</u> Lunch Break City Reception	<u>Break</u> Lunch Break Laureate Lunches	<u>Break</u> Lunch Break Laureate Lunches	
15	B21 / T22 / C23 D18 <sup>90</sup> / N09 / S06		<u>Next Gen Science presentations by Young Scientists</u>	<u>Panel Discussion</u> <b>Artificial Intelligence and Medicine</b>	<u>Next Gen Science presentations by Young Scientists</u>	
16	B22 / T23 / C24 D19 <sup>90</sup> / N10 / S07	<u>Reception</u> <i>hosted by the Republic of Austria</i>		Ciechanover, Cui, Hershko, Levitt, Patel, Sakpere	<u>Open Exchanges</u> Evans, Hoffmann, Kaelin, Lehn, Moser, Rice	
17	B23 / T24 / C01 <sup>91</sup> D20 <sup>90</sup> / N11 / S08	<u>Panel Discussion</u> <b>Diversity and Merits in Science</b>	<u>Open Exchanges</u> Capecchi, Charpentier, Ciechanover, Hershko, Hunt, O'Keefe, Varmus, Walker, Zinkernagel	<u>Open Exchanges</u> Deisenhofer, Hell, Huber, Levitt, Meldal, Michel, Nüsslein-Volhard, Roberts, Wüthrich	<u>Open Exchanges</u> Agre, Arnold, Chalfe, Frank, Neher, Rosbash, Schekman, Yonath, Young	<u>Workshops</u> • Lindau Guidelines: Merits • Lindau Guidelines: Diversity • Climate Change & Global Health
18	B24 / T01 <sup>91</sup> / C02 <sup>91</sup> D21 <sup>90</sup> / N12 / S09	<u>Lecture</u> Arnold	<u>Science Walks</u>			<u>Social Event</u> <b>Baden-Württemberg Boat Trip to Lindau</b> <i>hosted by the State of Baden-Württemberg</i>
19	B01 <sup>91</sup> / T02 <sup>91</sup> / C03 <sup>91</sup> D22 <sup>90</sup> / N13 / S10	<u>Social Programme</u> <b>Dinner for Young Scientists</b>	<u>Social Programme</u> <b>International Get-Together</b> <i>hosted by the Republic of Indonesia</i>	<u>Social Programme</u> <b>Academic Partner Dinners</b> <i>hosted by Academic Partners</i>	<u>Heidelberg Lecture</u> Patel	<u>Social Programme</u> <b>Bavarian Evening</b> <i>hosted by the Free State of Bavaria</i>
20	B02 <sup>91</sup> / T03 <sup>91</sup> / C04 <sup>91</sup> D23 <sup>90</sup> / N14 / S11	<u>Foundation Dinner</u> <i>hosted by the Foundation Lindau Nobel Laureate Meetings</i>		<u>Grill &amp; Chill</u> <i>hosted by the Lindau Nobel Laureate Meetings and supported by the City of Lindau</i>	<u>Social Programme</u> <b>Dinner for Young Scientists</b>	
21	B03 <sup>91</sup> / T04 <sup>91</sup> / C05 <sup>91</sup> D00 <sup>90</sup> / N15 / S12					

\* Note: All programme sessions are subject to change.

Public Livestream

Selected sessions will be live-broadcasted via stream on [lindau-nobel.org/live](http://lindau-nobel.org/live)







72<sup>nd</sup> Lindau Nobel Laureate Meeting

OPENING

Sunday, 25 June

13.30 CEST

We kindly ask you to take your seats by 13.15 hrs at the latest.



**Opening Ceremony**

13.30

Inselhalle

**Opening of the 72<sup>nd</sup> Lindau Nobel Laureate Meeting****Welcome***Countess Bettina Bernadotte, President of the Council***Greetings from Stockholm***Thomas Perlmann, Member of the Board of Directors, The Nobel Foundation, Secretary of the Nobel Assembly at Karolinska Institutet and of the Nobel Committee for Physiology or Medicine, Sweden*

Wolfgang Amadeus Mozart (1756–1791)

*Allegro from String Quartet in G major, KV 80***Welcome Speech***Bettina Stark-Watzinger, German Federal Minister of Education and Research*

Wolfgang Amadeus Mozart (1756–1791)

*Menuetto: Allegretto. Trio from String Quartet in G major, KV 387***Greetings from the US (online)***Al Gore, Former Vice-President, United States of America, Nobel Peace Prize 2007***Induction into the Honorary Senate of the Foundation***Laudation: Jürgen Kluge, Chairman of the Foundation*

Wolfgang Amadeus Mozart (1756–1791)

*Molto allegro from String Quartet in G major, KV 387***Greetings***Markus Blume, Chairman of the Joint Science Conference (GWK), Bavarian State Minister of Science and the Arts, Germany***Programme Preview***Klas Kärre, Stefan H.E. Kaufmann**Scientific Chairpersons of the 72<sup>nd</sup> Lindau Nobel Laureate Meeting***Greetings from Austria***Martin Polaschek, Austrian Federal Minister of Education, Science and Research*

Joseph Lanner (1801–1843)

*Die Schönbrunner. Waltz. Opus 200*

Josef Strauß (1827–1870)

*Eingesendet. Polka schnell. Opus 240*

Ensemble of the Vienna Philharmonic

*Thomas Külblböck | Violin**Alexandr Sorokow | Violin**Sebastian Führlinger | Viola**Raffael Dolezal | Cello***Master of Ceremonies***Nkechi Madubuko, University of Giessen, Germany***Social Event**

15.30

Inselhalle

**Reception***hosted by the Republic of Austria***Panel Discussion**

16.45

Inselhalle

**Diversity and Merits in Science**

Martin Chalfie

*Columbia University, United States of America*

Emmanuelle Charpentier

*Max Planck Unit for the Science of Pathogens, Berlin, Germany*

Christiane Nüsslein-Volhard

*Max Planck Institute for Developmental Biology, Germany*

Rasha Shraim

*Trinity College Dublin, Ireland*

Marwa Shumo

*University of Bonn, Center for Development Research (ZEF), Germany*

Harold E. Varmus

*Weill Cornell Medical College, United States of America*

Moderator: Nkechi Madubuko

*University of Giessen, Germany*


**Lecture** **Innovation by Evolution: Bringing New Chemistry to Life**

17.45  
Inselhalle  
Frances H. Arnold  
*California Institute of Technology, United States of America*

**Lecture** **Molecular Click Adventures:  
A Leap from the Shoulders of Giants**

18.15  
Inselhalle  
Morten Meldal  
*University of Copenhagen, Denmark*


**Social Event** **Dinner**

18.45 – 22.00  
Inselhalle  
Access: Young Scientists  


**Morning Workout** **Activate**

07.00  
Oscar-Groll-Anlage

**Partner Event** **Genetic Analyses for Prediction and Prevention of Diseases,  
a Promising and Challenging Medical Tool**

07.00  
Bayerischer Hof  



*hosted by the Austrian Federal Ministry of Education,  
Science and Research*

Katharina Kohl  
*CeMM, Research Center for Molecular Medicine of the Austrian Academy of  
Sciences, Austria*

Harold E. Varmus  
*Weill Cornell Medical College, United States of America*

Moderator: Elisabeth Puchhammer-Stöckl  
*Center for Virology, Medical University Vienna, Austria*

**Partner Event** **Indonesia in Overcoming COVID-19 Pandemic  
and Domestic Vaccine**

07.00  
Forum am See  


*hosted by the Republic of Indonesia*

Welcome: Nizam  
*Director General for Higher Education, Research and Technology, Ministry of  
Education, Culture, Research and Technology, Republic of Indonesia*

Fedik Abdul Rantam  
*Universitas Airlangga, Republic of Indonesia*

Antonia Morita Iswari Saktiawati  
*Gadjah Mada University, Republic of Indonesia*

Moderator: Ismunandar  
*Lindau Alumnus 2005; Ambassador/Alt. Permanent Delegate of the Republic of  
Indonesia for UNESCO; Ministry of Education, Culture, Research and Technology,  
Republic of Indonesia*





Credit: DKart/iStockphoto

# International Day REPUBLIC OF INDONESIA

We are honoured that the Republic of Indonesia is hosting  
the 2023 International Day of the Lindau Nobel Laureate Meetings.



**Lecture****Navigation System of the Brain**09.00  
InselhalleJohn O'Keefe  
*Sainsbury Wellcome Centre, United Kingdom***Lecture****Defective Hoxb8 Microglia are Causative for Both Chronic Anxiety and OCD-like Behavior in Mice**09.30  
InselhalleMario R. Capecchi  
*University of Utah, United States of America***Lecture****A Research Journey Towards the CRISPR-Cas Genome Engineering Technology**10.00  
InselhalleEmmanuelle Charpentier  
*Max Planck Unit for the Science of Pathogens, Berlin, Germany*

10.30

**Break****Agora Talk****Mentoring and Role Models**11.00  
InselhalleAaron Ciechanover  
*Technion – Israel Institute of Technology*  
Tim Hunt  
*The Francis Crick Institute, United Kingdom*  
Moderator: Pernilla Wittung-Stafshede  
*Chalmers University of Technology, Sweden***Agora Talk****Ten Axioms for a Life in Science**11.00  
InselhalleHarold E. Varmus  
*Weill Cornell Medical College, United States of America*  
Moderator: Adam Smith  
*Nobel Prize Outreach, Sweden*

11.45

**Break****Agora Talk****Citrin Deficiency: A Defect in the Urea Cycle**12.15  
InselhalleSir John E. Walker  
*University of Cambridge, United Kingdom*  
Moderator: Wolfgang Lubitz  
*Max Planck Institute for Chemical Energy Conversion, Germany***Agora Talk****Acquired Immunity and Immunological Memory**12.15  
InselhalleRolf M. Zinkernagel  
*University Hospital of Zurich, Switzerland*  
Moderator: Klas Kärre  
*Karolinska Institutet, Sweden*

13.00

**Lunch Break**

Inselhalle

hosted by the Republic of Indonesia





## Informal Exchange

# LAUREATE LUNCHEAS AND SCIENCE WALKS

Please see your personal agenda for details.



**Next Gen Science****Immunology**

15.00

Stadttheater

Engineering Principles of T Cell Proliferation Control:  
Computational Design of Circuits That Counteract Tumor Suppression

*Hersh Bhargava*

*University of California, San Francisco, United States of America*

Vitreous Macrophages in Proliferative Diabetic Retinopathy

*Stefaniya Boneva*

*University of Freiburg, Germany*

Redefining Human Bone Marrow Lymphoid Development  
by Integrating Computational and Experimental Methods

*YeEun Kim*

*Stanford University, United States of America*

Leveraging Inflammation as a Common Immunologic Language  
in T Cells

*Nicholas Maurice*

*University of Minnesota, United States of America*

How an Evolutionary Perspective Can Expose Gaps  
in Our Immunological Knowledge?

*Magdalena Migalska*

*Jagiellonian University, Poland*

Lipid Antigen Presentation on CD1a Redefines Type 2 Diabetes  
as an Autoimmune Response to Lipids

*Dequina Nicholas*

*University of California Irvine, United States of America*

Using Single Cell and Spatial Transcriptomics  
to Decode Mucosal Immunity

*Amanda Oliver*

*Wellcome Sanger Institute, United Kingdom*

Single-Cell Spatial Landscape of NSCLC Reveals Prognostic Immune  
Features and Mechanisms of Enhanced Anti-Tumor Immunity

*Mark Sorin*

*McGill University, Canada*

Mapping COVID-19 Initiation in the Human Lung:  
Noncanonical Macrophages, Receptors and Host Response

*Timothy Wu*

*Stanford University, United States of America*

Moderator: Klas Kärre

*Karolinska Institutet, Sweden*

16.30

**Break****Open Exchange****Mario R. Capecchi**

17.00

Inselhalle

Discussion with Young Scientists

**Open Exchange****Emmanuelle Charpentier**

17.00

Inselhalle

Discussion with Young Scientists

**Open Exchange****Aaron Ciechanover**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****Avram Hershko**

17.00

Inselhalle

Lessons From the Discovery of the Ubiquitin System

Discussion with Young Scientists

**Open Exchange****Tim Hunt**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****John O'Keefe**

17.00

Inselhalle

Discussion with Young Scientists

**Open Exchange****Harold E. Varmus**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****Sir John E. Walker**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****Rolf M. Zinkernagel**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists



**Science Walks**

17.00

**Informal Exchange**

Meeting Point: main entrance of the Inselhalle.

Access: Nobel Laureates, Young Scientists with online pre-registration only.

Please see your personal agenda for details.

18.30

**Break****Social Event**

19.00 – 23.30

Inselhalle

**International Get-Together***hosted by the Republic of Indonesia***Welcome***Countess Bettina Bernadotte, President of the Council***Welcome Address***Arif Havas Oegroseno, Ambassador of the Republic of Indonesia to the Federal Republic of Germany***Presentation***Nizam, Director General for Higher Education, Research and Technology, Ministry of Education, Culture, Research and Technology, Republic of Indonesia***Master of Ceremonies***Budi Annisa Sidi, The Embassy of the Republic of Indonesia in Berlin***Indonesian Cultural Performance and Indonesian Dinner***Anggur Jaya – Freiburger Gamelan Ensemble  
Pesona Indonesia and Friends***Morning Workout** **Invigorate**

07.00

Oscar-Groll-Anlage

**Partner Event**

07.00

Forum am See

**Adding Life to Our Years: Healthy Aging, Longevity, and the Potential for Nutrition Science***hosted by Mars, Incorporated*

Hagen Schroeter

*Mars Edge, United States of America*

Ninadini Sharma

*Max Planck Institute for Multidisciplinary Sciences, Germany*

Michael W. Young

*The Rockefeller University, United States of America*

Moderator: Adam Smith

*Nobel Prize Outreach, Sweden***Partner Event**

07.00

Hotel Bayer. Hof

**Excellence in Science for Society: Harnessing Innovative Science, Medicine, Engineering and Ingenuity to Improve People's Lives***hosted by Rolex SA*

Jocelyne Bloch

*Lausanne University Hospital and Swiss Federal Institute of Technology  
Lausanne, Switzerland*

Grégoire Courtine

*Swiss Federal Institute of Technology Lausanne and University of Lausanne,  
Switzerland*

Randy W. Schekman

*University of California, Berkeley, United States of America*

Moderator: Faith McLellan

*World Health Organization, Switzerland*



An aerial photograph of a town at dusk, with a large orange circle overlaying the right side. The town is built on a hillside, with a river in the foreground. The sky is a mix of blue and orange, indicating sunset. The orange circle contains white text.

**Tonight**

ACADEMIC DINNERS  
GRILL & CHILL

Tuesday, 27 June  
19.00 CEST



**Lecture****Animal Beauty: Function and Evolution of Biological Aesthetics**

09.00

Inselhalle

Christiane Nüsslein-Volhard

*Max Planck Institute for Developmental Biology, Germany***Lecture****Molecular-Scale Resolution and Dynamics in Fluorescence Microscopy**

09.30

Inselhalle

Stefan W. Hell

*Max Planck Institute for Multidisciplinary Sciences, Germany***Agora Talk****Impact of Biological Intelligence (BI), Human Intelligence (HI) & Machine Intelligence (AI) On Innovation in Science & Technology**

10.00

Inselhalle

Michael Levitt

*Stanford University, United States of America*

Moderator: Stefan H.E. Kaufmann

*Max Planck Institute for Infection Biology, Germany*

10.45

**Break****Agora Talk****Why Europe Should Embrace GMOs**

11.10

Inselhalle

Sir Richard J. Roberts

*New England Biolabs, Inc., United States of America*

Moderator: Adam Smith

*Nobel Prize Outreach, Sweden*

11.55

**Break****Agora Talk****The Future of Structural Biology**

12.15

Inselhalle

Johann Deisenhofer

*University of Texas Southwestern Medical Center, United States of America*

Joachim Frank

*Columbia University, United States of America*

Hartmut Michel

*Max Planck Institute of Biophysics, Germany*

Kurt Wüthrich

*The Scripps Research Institute (TSRI), United States of America*

Moderator: Wolfgang Lubitz

*Max Planck Institute for Chemical Energy Conversion, Germany***Agora Talk Online****Responsible Scientist**

12.15

Inselhalle

Jacques Dubochet

*University of Lausanne, Switzerland*

Moderator: Heiner Linke

*Lund University, Sweden*

13.00

Inselhalle

**Lunch Break**

13.15

Various Locations

**Laureate Lunches**

Access: Nobel Laureates, Young Scientists with online pre-registration only.



Please see your personal agenda for details.

**Panel Discussion****Artificial Intelligence and Medicine**

15.00

Inselhalle

Aaron Ciechanover

*Technion – Israel Institute of Technology*

Ang Cui

*Broad Institute of MIT and Harvard, United States of America*

Avram Hershko

*Technion – Israel Institute of Technology*

Michael Levitt

*Stanford University, United States of America*

Shwetak N. Patel

*University of Washington, United States of America*

Aderonke Sakpere

*University of Ibadan, Nigeria*

Moderator: Bart de Witte

*Hippo AI Foundation, Germany*

16.30

**Break****Open Exchange****Johann Deisenhofer**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****Stefan W. Hell**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****Robert Huber**

17.00

Hotel Bayer. Hof

The Foundation of Spin-off Companies in the Pharmaceutical Business  
Area: My Experience With Proteros, Suppremol, and QLi5

Discussion with Young Scientists

**Open Exchange****Michael Levitt**

17.00

Inselhalle

Discussion with Young Scientists

**Open Exchange****Morten Meldal**

17.00

Inselhalle

Discussion with Young Scientists

**Open Exchange****Hartmut Michel**

17.00

Forum am See

Discussion with Young Scientists

**Open Exchange****Christiane Nüsslein-Volhard**

17.00

Inselhalle

Discussion with Young Scientists

**Open Exchange****Sir Richard J. Roberts**

17.00

Hotel Bayer. Hof

Discussion with Young Scientists

**Open Exchange****Kurt Wüthrich**

17.00

Inselhalle

Discussion with Young Scientists

18.30

**Break****Social Event****Academic Dinners**

19.00 – 22.00

Various Locations

*upon invitation of the Academic Partners*

Access: by invitation only

Please see your personal agenda for details.

**Social Event****Grill & Chill: Connecting Cultures**

19.00 – 22.00

Toskanapark

*upon invitation of the Lindau Nobel Laureate Meetings*

Access: by invitation only

Please see your personal agenda for details.



Present Your Research  
NEXT GEN SCIENCE

Monday, 26 June  
15.00 CEST

Wednesday, 28 June  
09.00 & 15.00 CEST





**Morning Workout Mobilise**

07.00

Oscar-Groll-Anlage

**Partner Event**

07.00

Hotel Bayer. Hof

**CRISPR-Cas9: From Lab to Therapeutic Tool***hosted by the German Association of Research-based  
Pharmaceutical Companies (vfa)***Emmanuelle Charpentier***Max Planck Unit for the Science of Pathogens, Berlin, Germany***André Cohnen***VP, Head of Genomic Medicine at Bayer Pharmaceuticals, Germany***Julia Jansing***Maastricht University, The Netherlands***Moderator: Rolf Hömke***Science Communicator of the German Association of Research-based  
Pharmaceutical Companies (vfa)***Next Gen Science Microbiology in Health and Disease**

09.00

Inselhalle

**Sputum Bacterial Load and Bacterial Composition Correlate With Lung  
Function and Are Altered by Long-Term Azithromycin Treatment in  
Children With HIV-Associated Chronic Lung Disease***Regina Esinam Abotsi**University of Cape Town, South Africa***Distribution and Tropism of Tick-Borne Flavivirus in the Brain Shaped  
by Interferon Response: Looking Through Different Lenses***Nunya Chotiwan**Umeå University, Sweden***Microbial Exposure Synchronises Cellular Circadian Rhythmicity***Priya Crosby**University of California, Santa Cruz, United States of America***Investigating the Overlap in Drug Target Pathways in Mycobacterium  
Tuberculosis for the Nitroimidazole Drug Class and the Repurposed  
Riminothiazine Drug: Clofazimine***Nabila Ismail**Stellenbosch University, South Africa***Lung Spatial Transcriptomic Analysis Reveals the Potential of a Novel  
SARS-CoV-2 Live Attenuated Vaccine in Inhibiting Virus Replication***Etori Aguiar Moreira**University of Bern, Switzerland***Use of Shigella-Septin Interactions to Explore Biophysical Determinants  
in Cell-Autonomous Immunity***Gizem Ozbaykal-Guler**London School of Hygiene and Tropical Medicine, United Kingdom***Asymptomatic Sexually Transmitted Infections Are Associated With the  
Presence of Inflammatory Cells, Dermatopathology and Changes in Tight  
Junction Gene Expression in the Human Foreskin From South African Males***Cosnet Lerato Rametse**University of Cape Town, South Africa***Microbial Co-Cultures for the Discovery of Novel Antibiotics***Maria Stroe**Karlsruhe Institute of Technology (KIT), Germany***Intestinal Toll-Like Receptor 5 Contributes to Gut Permeability  
After Stroke via Microbiota Modulation***Huidi Wang**Southern Medical University, China***Moderator: Stefan H. E. Kaufmann***Max Planck Institute for Infection Biology, Germany*



**Next Gen Science** **Genetics, Biochemistry and Cell Biology**

09.00

Stadttheater

**Chromatin Reorganization to Totipotency***Johanna Gassler**IMBA – Institute of Molecular Biotechnology of the Austrian Academy of Sciences***Chronic Viral Infection Drives Three Gene Expression States in Cardiomyocytes***Cameron Griffiths**University of Virginia, United States of America***Short tRNA Anticodon Stem and Mutant eRF1 Allow Stop Codon Reassignment***Ambar Kachale**Biology Centre CAS, Czech Republic***BACH1 Proline Hydroxylation Regulates the Hypoxia Response and Metastasis in Triple Negative Breast Cancer***Long Nguyen**University of Chicago, United States of America***Uncovering Activity-Dependent Ion Channel Splicing Patterns at Cellular Resolution Using in Situ Sequencing***Yu-Chi Sun**New York University, United States of America***How Does the Spliceosome Bind Introns?***Jonas Tholen**EMBL Grenoble & Genentech, United States of America***Highly Efficient Synthetic Reprogramming Factor Unravels the Core Mechanism of Naïve Pluripotency***Sergiy Velychko**Max Planck Institute for Molecular Biomedicine, Germany*

Moderator: Pernilla Wittung-Stafshede

*Chalmers University of Technology, Sweden*

10.30

**Break****Agora Talk**

11.00

Inselhalle

**Advice for Next Generation Scientists**

Martin Chalfie

*Columbia University, United States of America*

Randy W. Schekman

*University of California, Berkeley, United States of America*

Moderator: Stefan H.E. Kaufmann

*Max Planck Institute for Infection Biology, Germany***Agora Talk**

11.00

Inselhalle

**From Origin of Life to Genetic Diseases**

Ada E. Yonath

*Weizmann Institute of Science, Israel*

Moderator: Pernilla Wittung-Stafshede

*Chalmers University of Technology, Sweden*

11.45

**Break****Agora Talk**

12.15

Inselhalle

**Short-Term Synaptic Plasticity: Electrophysiology and Molecular Mechanisms**

Erwin Neher

*Max Planck Institute for Biophysical Chemistry, Germany*

Moderator: Klas Kärre

*Karolinska Institutet, Sweden***Agora Talk**

12.15

Inselhalle

**Circadian Rhythms**

Michael M. Rosbash

*HHMI/Brandeis University, United States of America*

Michael W. Young

*The Rockefeller University, United States of America*

Moderator: Stefan H.E. Kaufmann

*Max Planck Institute for Infection Biology, Germany*

13.00

Inselhalle

**Lunch Break**



**Tonight**  
**DINNER**

Wednesday, 28 June  
19.45 CEST





13.15

**Laureate Lunches**

Various Locations

Access: Nobel Laureates, Young Scientists with online pre-registration only.



Please see your personal agenda for details.

**Next Gen Science Emerging Technologies / Cancer**

15.00

Inselhalle

**Single-Cell Transcriptomic Atlas-Guided Development of CAR-T Cells for the Treatment of Acute Myeloid Leukemia***Adrian Gottschlich**University Hospital of the LMU Munich, Germany***A Multiscale, Systems-Level Approach Highlights the Spatiotemporal Regulatory Growth Mechanisms of a Complex Mini Organ***Christian Guerreo-Juarez**University of California, Irvine, United States of America***Predicting Response to Immunotherapy in Gastric Cancer via Multi-Dimensional Analyses***Keren Jia**Peking University, China***Self-Supervised Learning Resolves Subcellular Protein Localization and More***Hirofumi Kobayashi**Pictor Labs, United States of America***Multivalent Vaccine Candidates and Novel Adjuvants Enabled by Multicomponent Reactions***Yanira Méndez Gómez**University of Cambridge, United Kingdom***Engineered Enzymes for Programmable Genome Manipulation***Beverly Y. Mok**Agency for Science, Technology and Research (A\*STAR), Singapore***CAR T Cells Produced in Vivo to Treat Cardiac Disease***Joel Rurik**Karolinska Institutet, Sweden***The Potential of an Electronic Nose as a Screening Tool for Tuberculosis (TB)***Antonia Morita I. Saktiawati**Universitas Gadjah Mada, Republic of Indonesia***Multicellular Phenotypic Programs Defining Colorectal Cancer Liver Metastases***Thomas Walle**German Cancer Research Center, Germany***Moderator: Heiner Linke***Lund University, Sweden***Next Gen Science Neurobiology**

15.00

Stadttheater

**Mining the Non-Coding Human Genome for Novel Risk Factors of Neurodegenerative Disease***Frederick Arnold**University of California, Irvine, United States of America***Exploring Brain Evolution With Comparative Transcriptomics***David Hain**Max Planck Institute for Brain Research, Germany***Early Brain Changes in a Mouse Model of Alzheimer's Disease Detected With Advanced Diffusion MRI***Andrada Ianus**Champalimaud Foundation, Portugal***Creation of Forebrain Assembloids to Recapitulate the Dynamic Cellular Interactions During the Development of the Human Schizophrenia Brain***Eunjee Kim**Seoul National University, South Korea***Adenosine A2A Receptor Signaling in Astrocytes Contributes to Multiple Sclerosis Progression***Chih Hung Lo**Nanyang Technological University, Singapore***Single-Photon Captures Drive the Pupillary Light Response at Visual Threshold***Gabriel Peinado**Aalto University, Finland***Endocrine Modulation of the Nervous System as Revealed by Precision Imaging – Implications for Women's Brain Health***Laura Pritschet**University of California, Santa Barbara, United States of America***Simultaneous Trimodal (MR/PET/EEG) Approach to Study the Functional Integration Within the Brain***Ravichandran Rajkumar**RWTH Aachen University, Germany***Dynamic Value and Decision Codes in the Prefrontal Cortex***Xulu Sun**University of California, San Francisco, United States of America***Moderator: Thomas Perlmann***Karolinska Institutet, Sweden*

16.30

**Break**

**Open Exchange****Peter Agre**

17.00

Discussion with Young Scientists

Hotel Bayer. Hof

**Open Exchange****Frances H. Arnold**

17.00

Discussion with Young Scientists

Inselhalle

**Open Exchange****Martin Chalfie**

17.00

Discussion with Young Scientists

Hotel Bayer. Hof

**Open Exchange****Joachim Frank**

17.00

Two Promising Futures of Cryo-EM: Resolution in Time and State Space

Inselhalle

Discussion with Young Scientists

**Open Exchange****Erwin Neher**

17.00

Discussion with Young Scientists

Hotel Bayer. Hof

**Open Exchange****Michael M. Rosbash**

17.00

Discussion with Young Scientists

Inselhalle

**Open Exchange****Randy W. Schekman**

17.00

Discussion with Young Scientists

Hotel Bayer. Hof

**Open Exchange****Ada E. Yonath**

17.00

Discussion with Young Scientists

Forum am See

**Open Exchange****Michael W. Young**

17.00

Discussion with Young Scientists

Inselhalle

18.30

**Break****Heidelberg****Lecture**

19.00

**The Emergence of Mobile Phones and Wearables for Health**

Shwetak N. Patel

*University of Washington, United States of America*

Inselhalle

**Social Event****Dinner**

19.45 – 21.30

Access: Young Scientists

Inselhalle





**Morning Workout Energise**

07.00  
Oscar-Groll-Anlage

**Agora Talk Online Science and Education**

09.00  
Inselhalle

Elizabeth H. Blackburn  
*University of California, San Francisco, United States of America*

Leland H. Hartwell  
*Arizona State University, United States of America*

Moderator: Adam Smith  
*Nobel Prize Outreach, Sweden*

**Agora Talk Molecular Structure and Function**

09.00  
Inselhalle

Jean-Marie Lehn  
*University of Strasbourg, France*

Jean-Pierre Sauvage  
*University of Strasbourg, France*

Moderator: Rainer Blatt  
*University of Innsbruck, Austria*

**09.45 Break****Lecture Embryonal Carcinoma/Stem Cell Story**

10.15  
Inselhalle

Sir Martin J. Evans  
*Cardiff University, United Kingdom*

**Lecture Neural Networks for Navigation**

10.45  
Inselhalle

Edvard I. Moser  
*Norwegian University of Science and Technology*

**11.15 Break****Lecture The von Hippel-Lindau Hereditary Cancer Syndrome: Insights into Oxygen Sensing and Cancer**

11.45  
Inselhalle

William G. Kaelin Jr.  
*Harvard Cancer Center, United States of America*

**Lecture Hepatitis C Cure and Beyond: Challenges Ahead**


12.15  
Inselhalle

Charles M. Rice  
*The Rockefeller University, United States of America*

**13.00 Lunch Break**

Inselhalle  


**13.15 Laureate Lunches**

Various Locations  


Access: Nobel Laureates, Young Scientists with online pre-registration only.  
Please see your personal agenda for details.



Hosted by the Free State of Bavaria

# BAVARIAN EVENING

Thursday, 29 June  
19.00 CEST

Wear a traditional festive costume  
from your home country!





**Open Exchange****Sir Martin J. Evans**

15.00

Discussion with Young Scientists

Inselhalle

**Open Exchange****Jules A. Hoffmann**

15.00

Discussion with Young Scientists

Hotel Bayer. Hof

**Open Exchange****William G. Kaelin Jr.**

15.00

Discussion with Young Scientists

Inselhalle

**Open Exchange****Jean-Marie Lehn**

15.00

Discussion with Young Scientists

Hotel Bayer. Hof

**Open Exchange****Edvard I. Moser**

15.00

Discussion with Young Scientists

Inselhalle

**Open Exchange****Charles M. Rice**

15.00

Discussion with Young Scientists

Inselhalle

**Science Walks****Informal Exchange**

15.00

Meeting Point: main entrance of the Inselhalle.

Access: Nobel Laureates, Young Scientists with online pre-registration only.

Please see your personal agenda for details.

16.30

**Break****Workshop****Merits: Lindau Guidelines Goal 07 – Change Reward Systems**

17.00

Introduction: Wolfgang Huang

Inselhalle

*Council for the Lindau Nobel Laureate Meetings, Germany*

Moderator: Leonhard Möckl

*Max Planck Institute for the Science of Light, Germany*

Access: Nobel Laureates, Young Scientists with online pre-registration only.

Please see your personal agenda for details.

**Workshop****Diversity: Lindau Guidelines Goal 08 – Support All Talent**

17.00

Introduction: Wolfgang Huang

Inselhalle

*Council for the Lindau Nobel Laureate Meetings, Germany*

Moderator: Pernilla Wittung-Stafshede

*Chalmers University of Technology, Sweden*

Access: Nobel Laureates, Young Scientists with online pre-registration only.

Please see your personal agenda for details.

**Workshop****Climate Change and Global Health**

17.00

Moderator: Adam Smith

Forum am See

*Nobel Prize Outreach, Sweden*

Access: Nobel Laureates, Young Scientists with online pre-registration only.

Please see your personal agenda for details.

18.30

**Break****Social Event****Bavarian Evening**

19.00 – 22.30

*hosted by the Free State of Bavaria*

Inselhalle

Welcome

*Countess Bettina Bernadotte, President of the Council*

Greetings on Behalf of the Free State of Bavaria

*Barbara Schretter, President of the Government of Swabia, Germany*

Sketches of Science

*Volker Steger, Adam Smith*

Bavarian Music &amp; Folk Dance

*Trachtenverein »Koppachtaler« Altusried**ScheinEilig*

Bavarian Dinner





**Social Event**

07.45

MS Sonnenkönigin

**Baden-Württemberg Boat Trip to Mainau Island***hosted by the State of Baden-Württemberg*

Note for all participants departing on Friday and not returning to their hotel: no luggage may be taken on the boat. Two luggage lorries will be available at Lindau Harbour; please place your luggage accordingly.

Lorry 1 to "Mainau Island": for those not returning to Lindau. Pick-up is at main entrance to Mainau Island until 16.30 hrs.

Lorry 2 to "Lindau": for those leaving directly after their return to Lindau. Pick-up is at Lindau Harbour immediately after arrival.

07.15

Lindau Harbour

**Check-in (Lindau)**

for Young Scientists

07.45

Lindau Harbour

**Departure (Lindau)**

08.00

Bad Schachen

**Check-in (Hotel Bad Schachen)**

for Nobel Laureates

08.15

Bad Schachen

**Departure (Hotel Bad Schachen)**

08.30

**Welcome**

Petra Olschowski

*State Minister for Science, Research and the Arts, State of Baden-Württemberg, Germany*

10.30

Mainau Island

**Arrival (Mainau Island)**

11.00

Mainau Island

Castle Meadow

**Welcome on Mainau Island**

Countess Bettina Bernadotte

*President of the Council*

Count Björn Bernadotte

*Member of the Board, Lennart-Bernadotte-Foundation, Managing Director, Mainau GmbH, Germany***Closing****Panel Discussion**

11.10

Mainau Island

Castle Meadow

**Climate Change and Implications on Health**

Peter Agre

*Johns Hopkins Malaria Research Institute, United States of America*

Diarmid Campbell-Lendrum

*World Health Organization, Switzerland*

Joacim Rocklöv

*Heidelberg University, Germany*

Leonard Schmitt

*Technical University of Munich, Germany*

Moderator: Adam Smith

*Nobel Prize Outreach, Sweden*

12.30

Mainau Island

Castle Meadow

**Conclusion & Farewell**

Countess Bettina Bernadotte

*President of the Council***Invitation to the Science Picnic**

Petra Olschowski

*State Minister for Science, Research and the Arts, State of Baden-Württemberg, Germany*

13.00

Mainau Island

Arboretum

**Science Picnic on the Arboretum Lawn***hosted by the Ministry of Science, Research and the Arts, State of Baden-Württemberg*

16.00

Mainau Harbour

**Boarding**

16.30

Mainau Harbour

**Departure (Mainau Island)****Baden-Württemberg Boat Trip to Lindau & Alumni Party***hosted by the State of Baden-Württemberg*

18.30

Bad Schachen

**Arrival (Hotel Bad Schachen)**

19.00

Lindau Harbour

**Arrival (Lindau)**



## Now or Never CONNECT

The boat rides on the closing day are the perfect opportunity to connect to your peers. They are all there.

Also, join the Lindau Alumni Network to stay in touch and keep the Lindau Spirit.



### The Meetings

The Lindau Nobel Laureate Meetings – established in 1951: more than 70 years ago – provide a globally recognised forum for exchange between Nobel Laureates and Young Scientists. They inspire scientific generations and build sustainable networks of Young Scientists around the world.

The original idea of the meetings goes back to the two Lindau physicians Dr. Franz Karl Hein and Professor Dr. Gustav Wilhelm Parade as well as Count Lennart Bernadotte af Wisborg, a member of the Swedish royal family who quickly became the spiritus rector of the Lindau Meetings. It was them who recognised very early the significance of the meetings for the reconciliation of the people of post-war Europe and thus systematically developed them to an international forum for the exchange of knowledge between nations, cultures and disciplines.

### The Organisers

The Council for the Lindau Nobel Laureate Meetings and the Foundation Lindau Nobel Laureate Meetings organise the annual one-week events; economics meetings are held every third year. The executive secretariat is responsible for planning and realisation. Countess Bettina Bernadotte af Wisborg is president of the Council, which sets the course for the Lindau Meetings' concept and programme. Internationally accredited scientists from the fields of medicine, physics, chemistry and the economic sciences are members of the Council. The work of the Council benefits from the commitment of the secretaries of the assemblies responsible for awarding the Nobel Prizes, which are represented in the Council.

The Foundation was established in the year 2000 by the Council and the Bernadotte family on the initiative of 50 Laureates. Following Prof. Dr. h.c. Wolfgang Schürer, since 2016 Prof. Dr. Jürgen Kluge serves as the chairman of the board of the Foundation. Joint initiatives regarding the advancement of the Lindau Meetings and the establishment of an international network of Academic Partners are key priorities in addition to ensuring sustainable funding.

The Lindau Meetings enjoy widespread support. More than 370 Nobel Laureates are members of the Founders' Assembly of the Foundation and demonstrate – through their membership and their engagement with the Lindau Spirit – their support for the mission of the Lindau Nobel Laureate Meetings.

Personalities from the worlds of science, politics and industry have been inaugurated into the Foundation's Honorary Senate in recognition of the special commitment they have shown towards scientific excellence and the promotion of Young Scientists.

### Funding of the Lindau Nobel Laureate Meetings

The Lindau Nobel Laureate Meetings are made possible thanks to the support received from supranational, national and state bodies, companies, associations and private patrons. International companies, selected foundations, associations and private maecenates assure the financial basis for the Lindau Meetings by making donations to the assets of the Foundation Lindau Nobel Laureate Meetings. Interest earned on the endowment plus additional annual contributions by benefactors cover the budget of the Lindau Meetings. Donations in kind also play an important role in raising the professional level of the meetings. Not least, the success of the Lindau Meetings can also be attributed to the commitment shown by the Laureates, members of the Council and the board of the Foundation during the preparation, realisation and evaluation of the meetings. A full list of supporters is enclosed in this programme.

### The Academic Partners Network

The Lindau Nobel Laureate Meetings interact closely with a global network of Academic Partners to identify highly-talented Young Scientists/Economists and to nominate them for participation. Partners include national academies of science, ministries, research institutions, top-ranking universities, foundations and international scientific organisations. Without this support, the Lindau Nobel Laureate Meetings would not be able to identify and invite the most gifted scientific talents worldwide.

The world's best Young Scientists of tomorrow submit applications to attend the Lindau Nobel Laureate Meetings. An international, multi-stage selection process guarantees that the scientific elite of the future is able to gather with the Laureates in Lindau. Every year, several thousand Young Scientists apply worldwide.

### Programme Session Types

The formats of the versatile scientific programme are based on the principle of dialogue and to activate the exchange of knowledge, ideas, and experience between and among Nobel Laureates and Young Scientists.

#### *Lectures*

Lectures are given by Nobel Laureates only. They may choose a topic of their liking – be it their Nobel Prize research, be it something else.

#### *Agora Talks*

Flexible and interactive. One Nobel Laureate presenting or several Laureates interacting in presentation/discussion of a topic; in both cases, a qualified moderator leads Q&A from the audience, discussion or even an interview.

#### *Panel Discussions*

Several panellists jointly discuss one topic. Up to half of the time is dedicated to Q&A with the audience.

#### *Open Exchanges*

Most Nobel Laureates offer discussion sessions, usually in addition to lectures and Agora Talks. These research-oriented discussions are strictly limited to Laureates and Young Scientists, and switching between sessions should be avoided.

#### *Next Gen Science Sessions*

Oral presentations by Young Scientists. Each presentation is 6 minutes, followed by a short Q&A of 3 minutes.

#### *Workshops*

Workshops invite Young Scientists to actively work on a topic, for example in small working groups, discussing assigned or self-chosen tasks.

#### *Workouts*

Need a break? Join our workouts.

#### *Partner Events & Partner Breakfasts*

Partners of the Lindau Meetings are invited to organise side events outside the core programme, e.g. in the mornings (Partner Breakfasts) or evenings (Academic Dinners or others). As for the content of the presentations, several types are possible, e.g. panel discussion, world café, normal dinner, pitch presentations, etc. Attendance requires online pre-registration.

#### *Science Walks*

During Science Walks, Nobel Laureates spend their time exploring picturesque spots in Lindau and its surroundings together with up to ten Young Scientists. It is yet another opportunity for personal and informal discussions.

#### *Laureate Lunches*

During Laureate Lunches, one Nobel Laureate sits together with up to ten Young Scientists at a local restaurant in Lindau to talk informally.

#### *Life Lecture*

The Life Lecture intends to cover the life experiences of a Nobel Laureate rather than a scientific topic. It is designed to motivate and inspire the young audience and numbers among the emotional highlights of the Lindau Meeting's lecture programme.

#### *Heidelberg Lecture*

The Heidelberg Laureate Forum (HLF) was founded in 2013 by our long standing supporter and Honorary Senator Klaus Tschira after the model of the Lindau Nobel Laureate Meetings. The HLF dedicates its meetings to prize-winning and inspiring young scientists from mathematics and computer science. To emphasise the close links and the outstanding partnership, Lindau hosts Heidelberg Lectures every year, and Lindau Lectures are part of the HLF programme.



### The Lindau Nobel Laureate Pier

Opened in 2019 and situated on the shores of the “Small Lake” behind the Inselhalle, the Lindau Nobel Laureate Pier honours more than 400 Laureates who have participated in the meetings since 1951. With a view of the mainland, the pier is the central station of the Lindau Science Trail. On each bar, you can find the name, the year of the Nobel Prize and the year of the Laureate’s first visit to Lindau. The bars of those Laureates visiting Lindau for the first time this year are officially inaugurated during the meeting and marked with a yellow ribbon. Those Laureates returning to Lindau are marked with a green ribbon.

If you want to locate a particular Nobel Laureate, you can use the web-based search function to quickly find out where the name and dates can be found on the pier. The search function also includes links to more information in the Lindau Mediatheque.

The Lindau Nobel Laureate Pier could be realised thanks to the support of the Beisheim Stiftung and the City of Lindau.



# THE LINDAU GUIDELINES

**01 Adopt an Ethical Code**

**02 Cooperate Globally on Global Problems**

**03 Share Knowledge**

**04 Publish Results Open Access**

**05 Publish Data to Repositories**

**06 Work Transparently & Truthfully**

**07 Change Reward Systems**

**08 Support All Talent**

**09 Communicate to Society**

**10 Engage in Education**

SIGN  
SUPPORT  
SPREAD

[lindauguidelines.org](http://lindauguidelines.org)

## ***SOCIAL MEDIA***

#LINO23  
@lindaunobel

## ***ABSTRACTS***

Session abstracts are available at  
[mediatheque.lindau-nobel.org/  
meetings/2023/programme](https://mediatheque.lindau-nobel.org/meetings/2023/programme)

## ***ALUMNI NETWORK***

Meet your peers at  
[alumni.lindau-nobel.org](https://alumni.lindau-nobel.org)

## ***REWATCH***

Most of the sessions will be available  
afterwards in our mediatheque:

[mediatheque.lindau-nobel.org/  
meetings/2023/recordings](https://mediatheque.lindau-nobel.org/meetings/2023/recordings)

## ***IN-DEPTH COVERAGE***

Check our blog for additional  
in-depth coverage:  
[blog.lindau-nobel.org](https://blog.lindau-nobel.org)

## ***MENTORING HUB***

Interested in becoming  
a mentor or a mentee?  
[mentoringhub.lindau-nobel.org](https://mentoringhub.lindau-nobel.org)



The Lindau Nobel Laureate Meetings would like to thank all Maecenates, Patrons and Donors for their contributions to the endowment of the Foundation.

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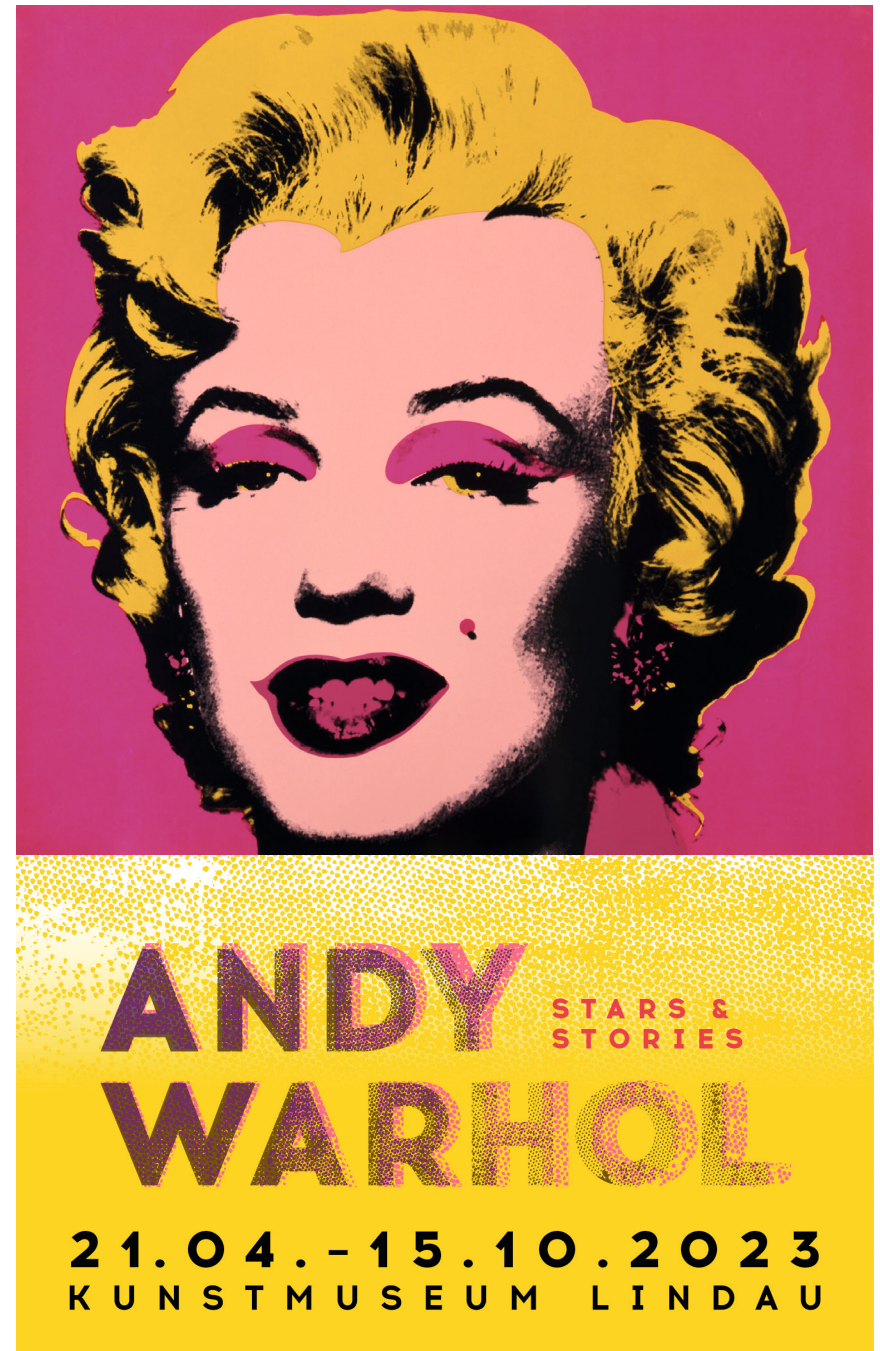
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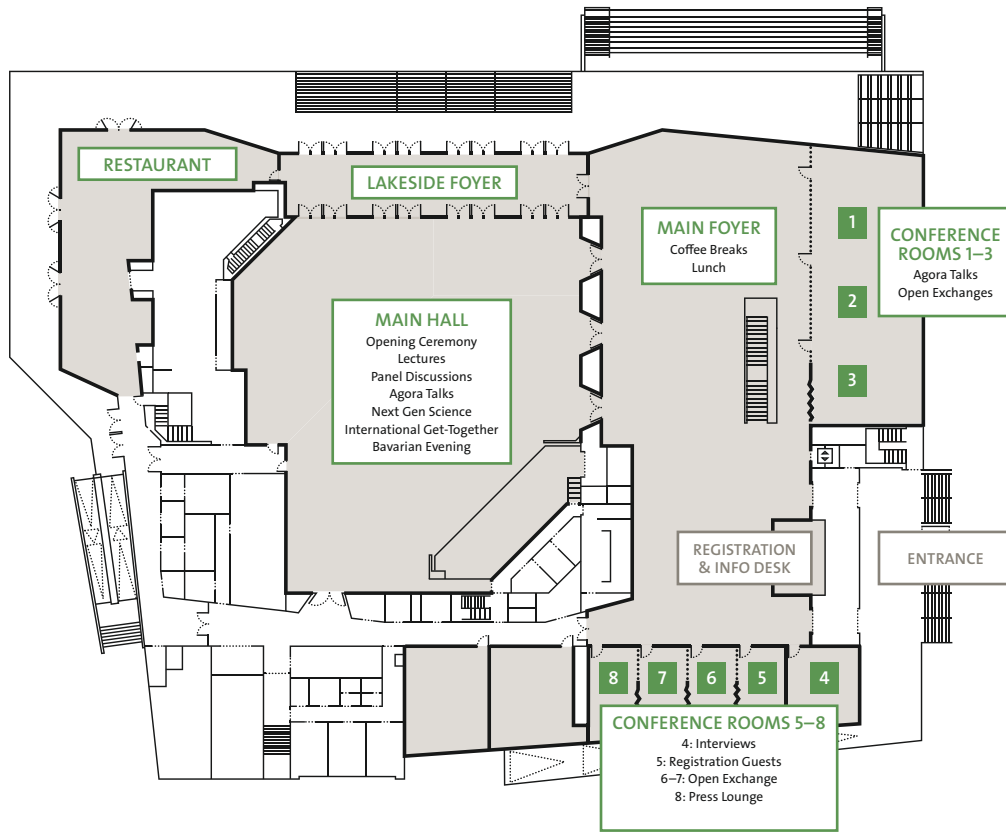
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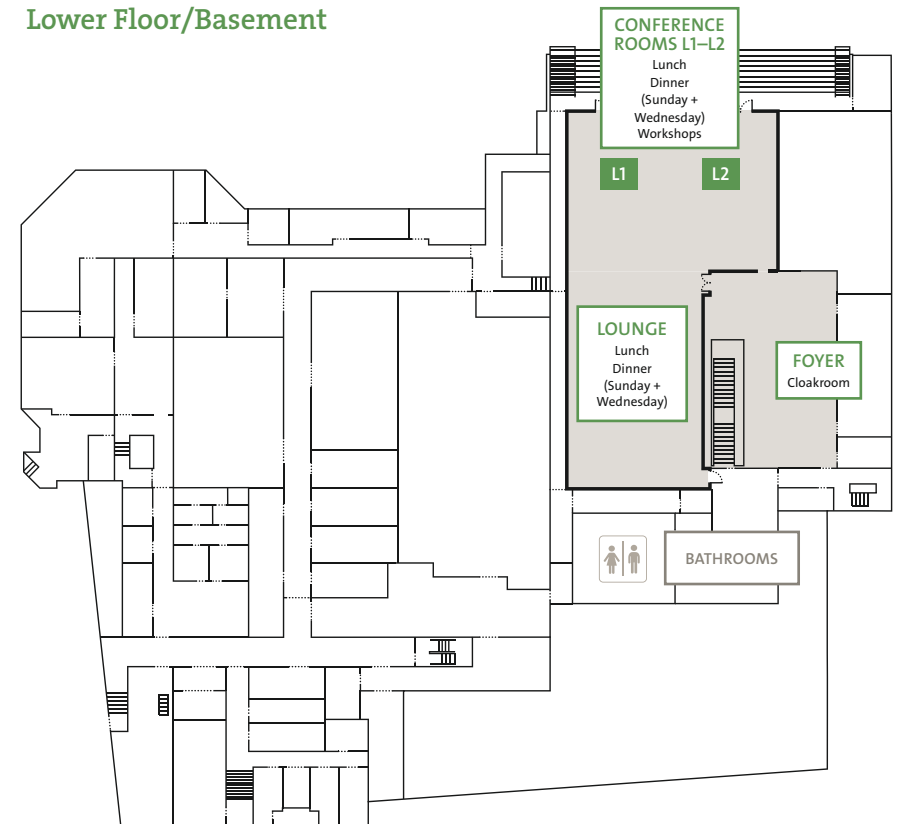
and anonymous Benefactors as well as Academic Partners around the world covering participation fees and travel costs

Ground Floor



What	Where
Agora Talks	Conference Rooms 1–3 and Main Hall
Bathrooms	Basement
Coffee Breaks	Main Foyer
Lectures	Main Hall
Lunch	Main Foyer and Basement Laureate Lunches: various destinations
Next Gen Science	Main Hall   Stadttheater

Lower Floor/Basement



What	Where
Open Exchanges	Conference Rooms 1–3 and 6–7   Hotel Bayerischer Hof, Forum am See
Panel Discussions	Main Hall
Partner Breakfasts	Hotel Bayerischer Hof, Forum am See
Press Lounge	Conference Room 8
Science Walks	Meeting Point: Main Entrance of the Inselhalle
Social Events	Main Hall   various locations
Workshops	Basement L1, L2   Forum am See



PROGRAMME LOCATIONS



Inselhalle

Workout  
(bad weather)

Toskanapark

Workout  
(nice weather)


Kunstmuseum  
am Inselbahnhof

Stadttheater

Forum am See

Hotel  
Bayerischer Hof

Lindau Harbour

 Bus Stop

Lindau - Bad Schachen/Meersburg/Konstanz

Lindau - Bregenz

PROGRAMME RESTAURANTS

Valentin  
In der Grub 28

Cantina  
Chelles-Allee 1

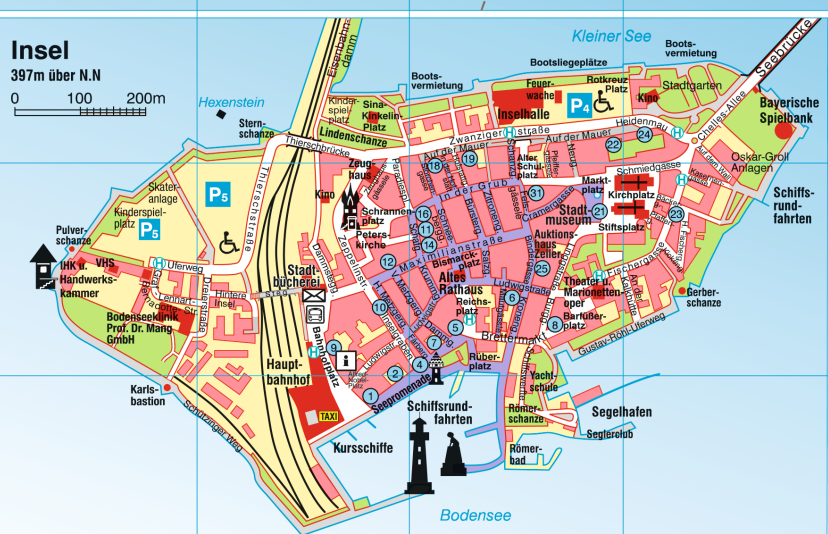
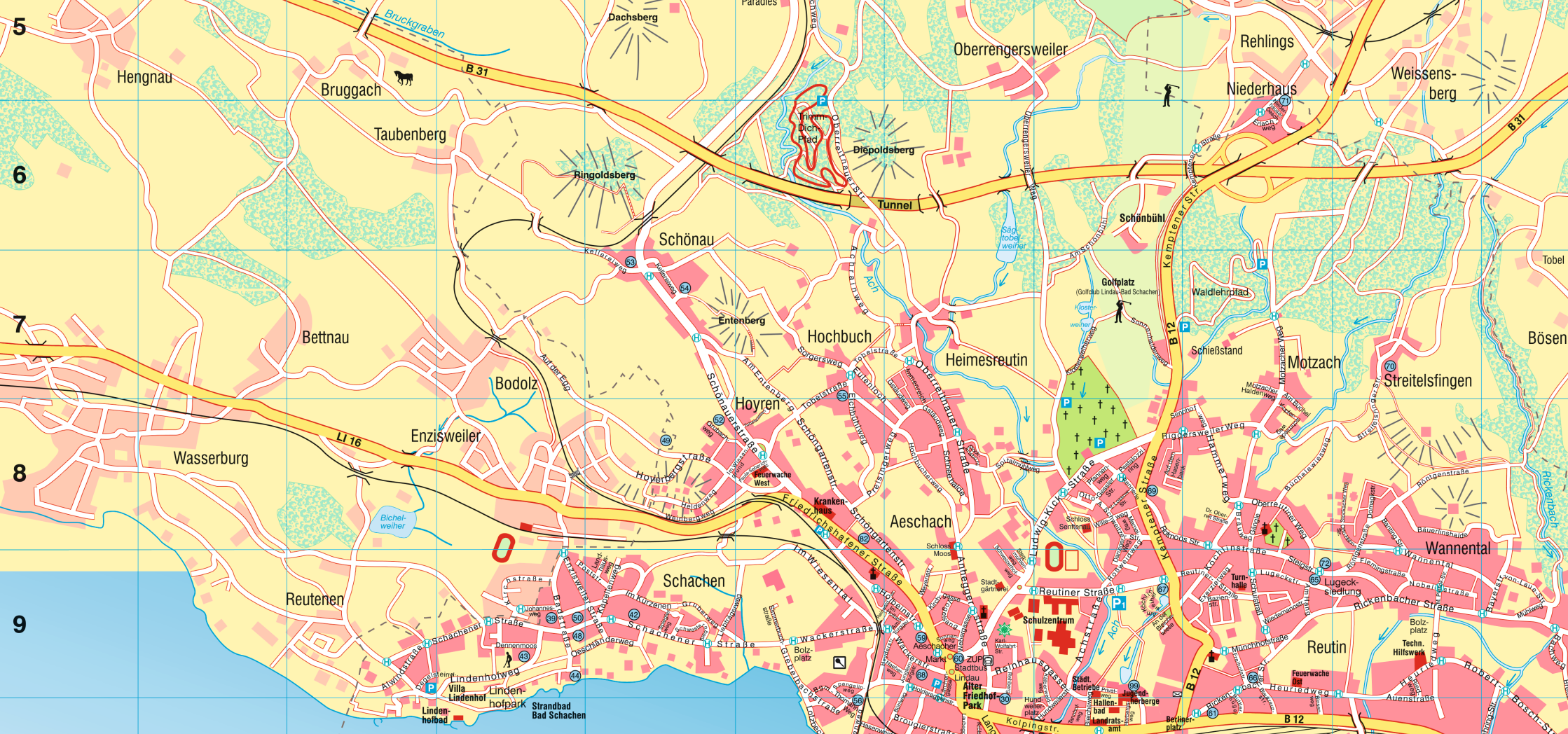
Hotel Engel  
Schafgasse 4

Bayerischer Hof  
Seepromenade

Eilguthalle  
Schützingerweg 2









## 76 GOOD TO KNOW

### Stadtbus Lindau

For more information about bus operating hours, departure times and the Lindau bus stops, please download the App “Stadtbus Lindau” from the App Store/Play Store.

### Route Map

Click on the QR-Code to find an overview of all Lindau bus routes:



### Bus: Special Operating Hours During the Lindau Meeting

From Monday, 26 June, to Thursday, 29 June, the last buses leave from Inselhalle / the central connection point (ZUP) as follows, serving all stops along their routes:

Monday night, 26 June at 00.03 at Inselhalle / 00.10 at ZUP

Tuesday night, 27 June at 23.33 at Inselhalle or 23.35 at Toskanapark / 23.40 at ZUP

Thursday night, 29 June at 23.03 at Inselhalle / 23.10 at ZUP

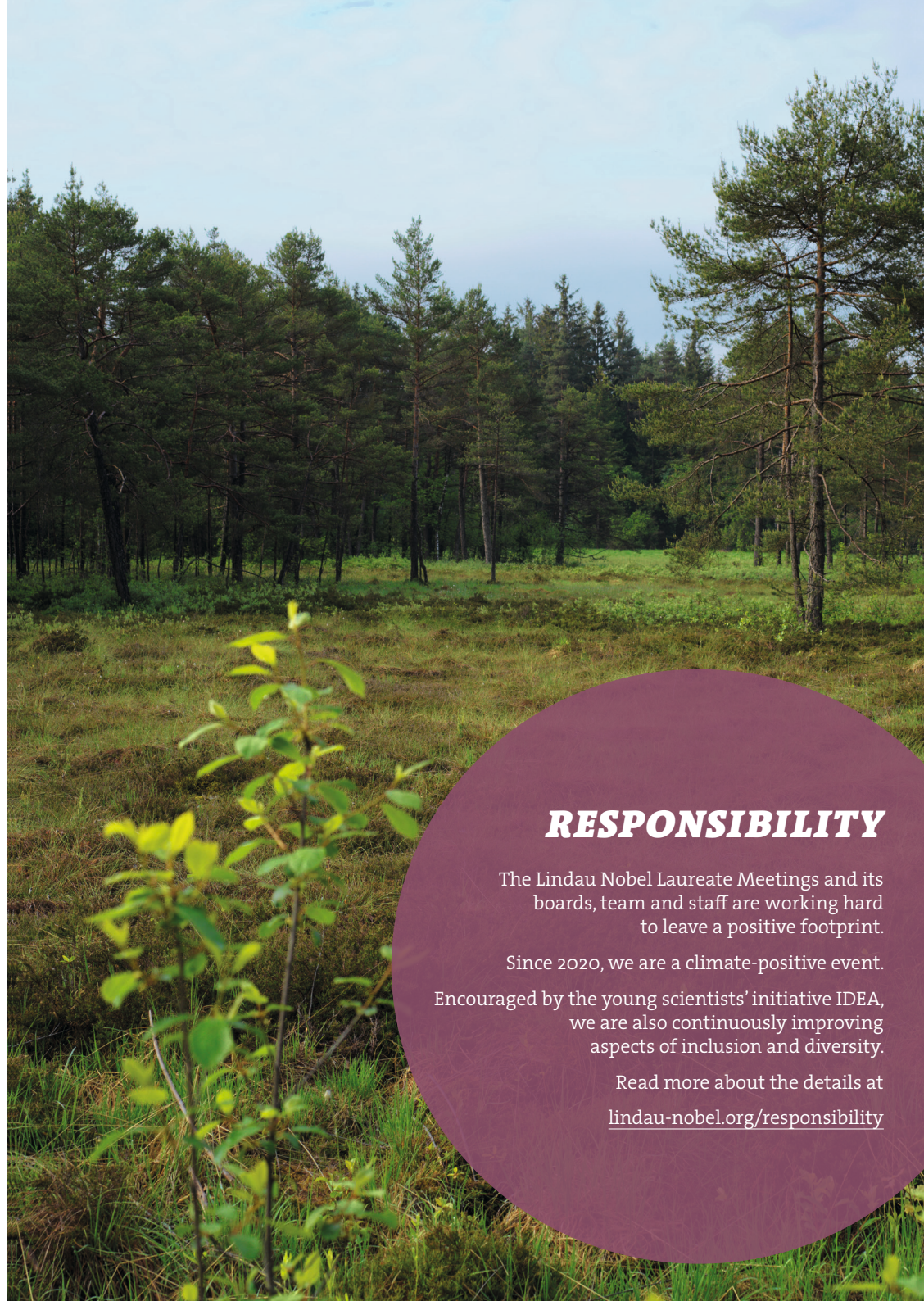
All other bus lines run as indicated in the timetable.

### Dietary Needs

Should you have any dietary needs, please make sure to check with our service desk or the catering service.

### Medical Assistance

- In case of urgent, life-threatening medical issues, call 112 and/or contact any member of our staff.
- In case of urgent, but not life-threatening medical issues, please contact the paramedic teams on site or see our service desk.
- In case of non-urgent medical issues, please see our service desk.



## **RESPONSIBILITY**

The Lindau Nobel Laureate Meetings and its boards, team and staff are working hard to leave a positive footprint.

Since 2020, we are a climate-positive event.

Encouraged by the young scientists' initiative IDEA, we are also continuously improving aspects of inclusion and diversity.

Read more about the details at [lindau-nobel.org/responsibility](https://lindau-nobel.org/responsibility)



**Opening Hours Desks**

Date	Young Scientists	Guests	Press
Saturday, 24 June	13.00 – 18.00	/	/
Sunday, 25 June	09.30 – 19.00	09.30 – 19.00	09.00 – 18.00
Monday, 26 June	08.30 – 18.30	08.30 – 18.30	08.30 – 18.30
Tuesday, 27 June	08.30 – 18.30	08.30 – 18.30	08.30 – 18.30
Wednesday, 28 June	08.30 – 20.00	08.30 – 20.00	08.30 – 18.30
Thursday, 29 June	08.30 – 18.30	08.30 – 18.30	08.30 – 17.00

**On-site Contacts**

The office can be reached during the meeting as follows:

Registration Desk	Tel +49 8382 8899 621
Info Desk	Tel + 49 8382 8899 635
Press Desk	Tel +49 8382 8899 638
Email (general)	info@lindau-nobel.org
Email (Code of Conduct)	coc-violation@lindau-nobel.org
Emergency	112
Taxi	Tel. +49 8382 5050 and +49 8382 3550

**Lanyard Colour Key**

Turquoise	Nobel Laureates
Striped Turquoise	Partners, Family Members, Accompanying Persons of Nobel Laureates
Grey	Young Scientists
Blue	Visiting Scientists
White	Delegates International Day
Red	Guests
Yellow	Journalists
Lime Green	Host Families
Purple	Lindau Citizens
Orange	Contractors
Brown	Shuttle Service & External Service Providers
Green	Council & Foundation
Striped Green	Partners, Accompanying Persons of Members of the Council & Foundation
Black	Staff of the Executive Secretariat

**Scientific Chairpersons of the 72<sup>nd</sup> Lindau Nobel Laureate Meeting**

*Klas Kärre*

Professor in Molecular Immunology

Karolinska Institutet, Stockholm, Sweden

*Stefan H. E. Kaufmann*

Director Emeritus

Max Planck Institute for Infection Biology, Göttingen, Germany

**Code of Conduct**

The meetings have implemented a code of conduct, detailing appropriate and inappropriate behaviour. Please make sure to adhere to it. See [code.lindau-nobel.org](http://code.lindau-nobel.org) for details.

If you feel that the meetings' code of conduct has been violated in a substantial way, you may contact any of the chairpersons, front desk staff, or write to the meeting's ombudsperson *Dr. Gabriele David* at [coc-violation@lindau-nobel.org](mailto:coc-violation@lindau-nobel.org).

**Future Meetings**

*73<sup>rd</sup> Lindau Nobel Laureate Meeting (Physics)*

30 June – 5 July 2024

*74<sup>th</sup> Lindau Nobel Laureate Meeting (Chemistry)*

29 June – 4 July 2025

*8<sup>th</sup> Lindau Meeting on Economic Sciences*

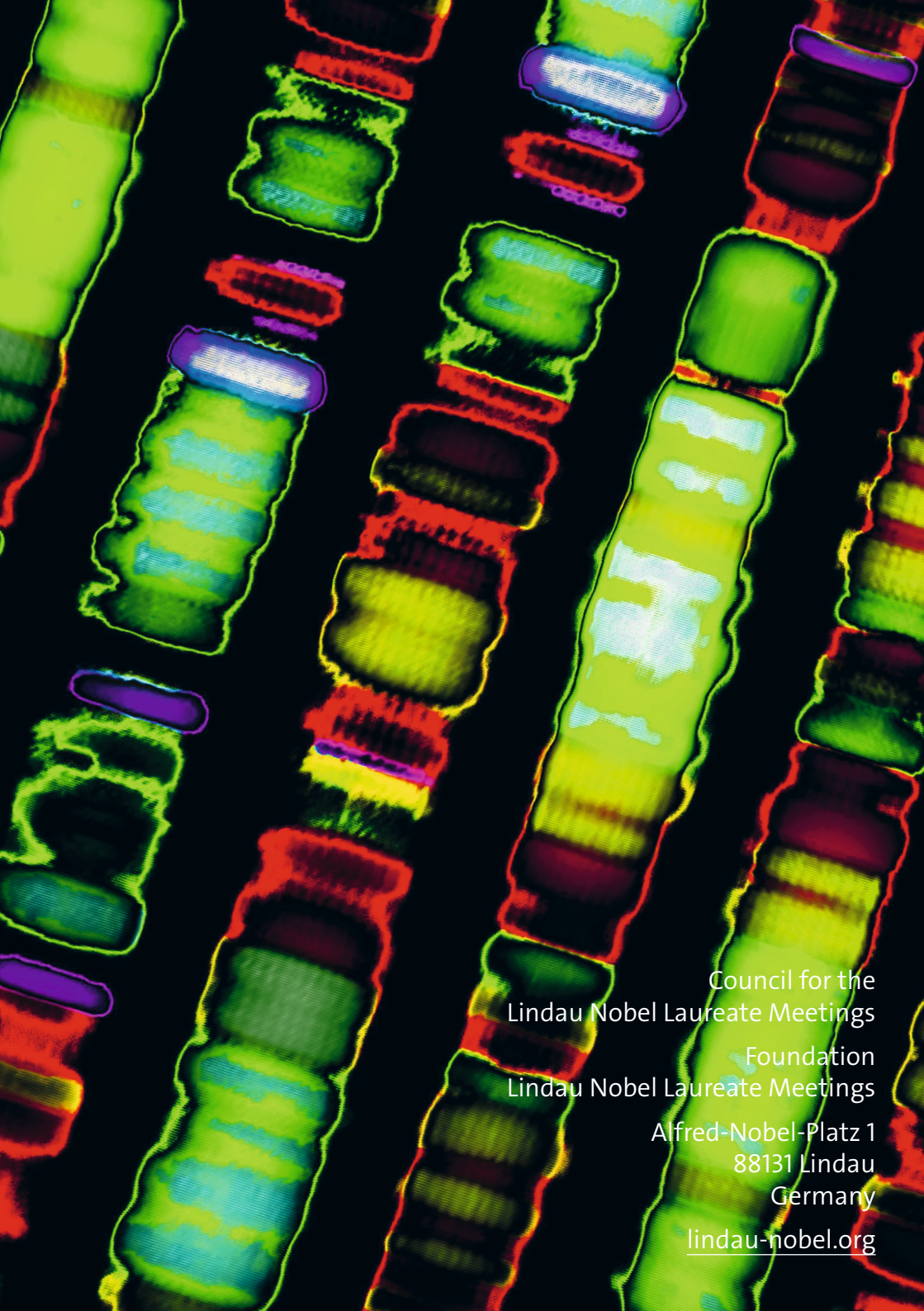
26 August – 30 August 2025

*75<sup>th</sup> Lindau Nobel Laureate Meeting (Interdisciplinary)*

28 June – 3 July 2026

*76<sup>th</sup> Lindau Nobel Laureate Meeting (Physiology and Medicine)*

27 June – 2 July 2027



Council for the  
Lindau Nobel Laureate Meetings

Foundation  
Lindau Nobel Laureate Meetings

Alfred-Nobel-Platz 1  
88131 Lindau  
Germany

[lindau-nobel.org](http://lindau-nobel.org)