Science7 Dialogue Forum 2022

In January 2022, Germany took over the Presidency of the Group of Seven leading industrial states (G7). The annual meeting of the heads of state and government will take place from 26 to 28 June 2022 at Schloss Elmau.

Under the leadership of the German National Academy of Sciences Leopoldina, the science academies of the G7 countries, convening in the Science7 format, have developed evidence-based statements related to topics on the summit agenda. Thematic priorities include antiviral drugs for pandemic preparedness, global health challenges posed by zoonoses and antimicrobial resistance, the impact of climate change on polar regions and ocean, and concrete measures for decarbonisation.

At the Science7 Dialogue Forum on 31 May 2022, the joint recommendations will be presented and discussed with national and international experts and the public. Moreover, the Science7 Statements 2022 will be handed over to the German G7 Presidency.

The **Leopoldina** is a classical scholarly society and has 1,600 members from almost all branches of science. In 2008, the Leopoldina was appointed as the German National Academy of Sciences and, in this capacity, was invested with two major objectives: representing the German scientific community internationally, and providing policymakers and the public with science-based advice.



Admission only with admission ticket in combination with valid photo ID. Admission starts at 09:00 am.

Science7 Dialogue Forum 2022

Contact

Dr. Marina Koch-Krumrei Head of International Relations Department German National Academy of Sciences Leopoldina

Jägerberg 1 | 06108 Halle (Saale) +49 (0)345 472 39 - 832 | s7@leopoldina.org Tuesday, 31 May 2022

Museum for Communication Leipziger Straße 16 | 10117 Berlin





Programme

09:00 - 10:00 | Registration

10:00 - 10:45 | High Level Policy Session

Opening

Moderator: Katie Gallus

Welcome and Introduction

Prof. (ETHZ) Dr. Gerald Haug ML President of the German National Academy of Sciences Leopoldina

Keynote Address

Wolfgang Schmidt Head of the Federal Chancellery and Federal Minister for Special Tasks

Handover of the Science7 Statements

10:45 - 12:00 | Keynote Session

Moderator: Katie Gallus

Keynote Address

Challenges in Pandemic Preparedness and Response

Prof. Dr. Peter Piot ML

EU Chief Scientific Advisor Epidemics and Handa Professor of Global Health, London School of Hygiene & Tropical Medicine

Keynote Address

Confronting the Climate Crisis: Time for Leadership

Prof. Dr. Thomas Stocker ML Professor of Climate and Environmental Physics, University of Bern

Panel Discussion and Q&A Session

12:00 - 13:15 | Lunch Break

13:15 – 14:30 | Increasing Pandemic Preparedness and The Need for a One Health Approach

Moderator: Katie Gallus

Presentation of Science7 Recommendations

Prof. Dr. Sandra Ciesek

Director of the Institute of Medical Virology, University Hospital Frankfurt, and Professor of Medical Virology, Goethe University Frankfurt

Prof. Dr. Thomas C. Mettenleiter ML

President of the Friedrich-Loeffler-Institute and Co-Chair

of the One Health High-Level Expert Panel of FAO, OIE, UNEP

and WHO

Panel Discussion

Prof. Dr. Jeremy McNeil

President of the Royal Society of Canada

Prof. Dr. Félix Rey Director of the Virology Department, Institute Pasteur, Paris

Prof. Dr. Sandra Ciesek

Prof. Dr. Thomas C. Mettenleiter ML

Q&A Session

14:30 – 15:45 | Climate Change: From Ocean and Cryosphere to Decarbonisation

Moderator: Katie Gallus

Presentation of Science7 Recommendations

Prof. Dr. Ricarda Winkelmann Professor of Climate System Analysis, Potsdam Institute for Climate Impact Research

Prof. Dr. Ottmar Edenhofer ML Director of the Potsdam Institute for Climate Impact Research

Panel Discussion

Prof. Dr. Marcia McNutt

President of the U.S. National Academy of Sciences

Prof. Dr. Maria Cristina Marcuzzo Foreign Secretary, Accademia Nazionale dei Lincei, Rome Prof. Dr. Ricarda Winkelmann

Prof. Dr. Ottmar Edenhofer ML

Q&A Session

15:45 - 16:15 | Coffee Break

16:15 – 17:15 | Where do we go from here? Outlook on the Future of G7 and G20 Policy Advice by the National Academies of Sciences

Moderator: Katie Gallus

Panel Discussion

Prof. (ETHZ) Dr. Gerald Haug ML
President of the Leopoldina (Science7 Chair 2022)

Prof. Dr. Takaaki Kajita

President of the Science Council of Japan and

Nobel Laureate in Physics 2015 (Science7 Chair 2023)

Prof. Dr. Satryo Soemantri Brodjonegoro President of the National Academy of Sciences of Indonesia (Science20 Chair 2022)

Prof. Dr. Anatoly Zagorodny President of the National Academy of Sciences of Ukraine

17:15 | Farewell

Prof. (ETHZ) Dr. Gerald Haug ML President of the Leopoldina

17:30 | Reception

Music by Trio Noor