

**Opening New Windows on the Cosmos:
Astrophysics and Astronomy in the History of the Max Planck Society**

September 6-8, 2016

Max-Planck-Institute for the History of Science

Main Conference Room

Workshop Schedule

Tuesday, September 6

Session 1: International and General Aspects

15:00–15:15 *Welcome and Introduction*

15:15–16:00 MALCOLM LONGAIR (Cavendish Laboratory University of Cambridge)
Astronomy, Astrophysics and Cosmology since 1945 to 2002 - an Overview

16:00–16:30 **Coffee Break**

16:30–17:15 VIRGINIA TRIMBLE (University of California, Irvine)
Stars over Berlin

17:15–18:00 KONSTANTIN IVANOV (Russian Academy of Sciences, Moscow)
Soviet Astrophysics after WW II

Wednesday, September 7

Session 1: International and General Aspects (continued)

9:00–9:45 ROBERT W. SMITH (University of Alberta, Edmonton)
Post-War American Astronomy: Some Key Developments

Session 2: Germany and its Max Planck Institutes in the International Arena

9:45–10:30 JOHN KRIGE (Georgia Institute of Technology, Atlanta)
Why did the Ford Foundation provide financial support for the European Southern Laboratory in the late 1950s?

10:30–11:00 **Coffee Break**

11:00–11:45 JUAN-ANDRES LEON (Research Program History of the Max Planck Society)
MPG observatories in Spain, Chile and Southern Africa

11:45–12:30 ROBERTO LALLI (Max Planck Institute for the History of Science, Berlin)
Institutions, actors and connections: A network analysis of astrophysical and astronomical research at the MPG

12:30–13:30 **Lunch Break**

Session 3: The Max Planck Institutes in their Regional Contexts

13:30–14:15 DIETRICH LEMKE (Max Planck Institute for Astronomy, Heidelberg)
MPIA Heidelberg - Origins, Foundation, Development and External Relations

14:15–15:00 JAKOB STAUDE (Haus der Astronomie, Heidelberg)
How it came to the Haus der Astronomie: A new centre for education and outreach

15:00–15:30 **Coffee Break**

15:30–17:00 **Round Table**
Astronomy and astrophysics in the MPG from the 1960s to the 1980s
GERHARD HAERENDEL, KLAUS PINKAU, JOACHIM TRÜMPER, HEINRICH VÖLK,
RICHARD WIELEBINSKI

Thursday, September 8

Session 3: The Max Planck Institutes in their Regional Contexts (continued)

9:00–9:45 HUBERT GOENNER (University of Göttingen)
Some remarks on the early history of the MPI for Gravitational Physics (Albert Einstein Institute)

Session 4: Heisenberg, Biermann and Lüst as Founding Figures?

9:45–10:30 ALEXANDER BLUM (Max Planck Institute for the History of Science, Berlin)
Heisenberg and Cosmic Ray Research at the MPI for Physics

10:30–11:00 **Coffee Break**

11:00–11:45 LUISA BONOLIS (Research Program History of the Max Planck Society)
The beginning and early evolution of astrophysical research at the Max-Planck Institutes. Aspects and impact of the “Biermann’s era”

11:45–12:30 ULF VON RAUCHHAUPT (Frankfurter Allgemeine Zeitung)
Reimar Lüst and the establishment of the MPI for Extraterrestrial Physics

12:30–13:30 **Lunch Break**

Session 6: Outlook

13:30–15:00 **Round Table**
Astronomy and astrophysics in the MPG from the 1980s to the present
HERMANN BÖHNHARDT, HANS BÖHRINGER, REINHARD GENZEL, EBERHARD GRÜN, TILL KIRSTEN

15:00–15:45 JÜRGEN RENN (Max Planck Institute for the History of Science, Berlin)
Concluding remarks