

The Institut Max von Laue-Paul Langevin (ILL) is an international research centre at the leading edge of neutron science and technology. As the world's flagship centre for neutron science, the ILL provides scientists with a very high flux of neutrons for some 40 state-of-the-art instruments.

The ILL was founded in 1967 as a bi-national enterprise between France and Germany with the UK arriving as third Associate in 1973. Since then, the following countries have joined the three Associates as Scientific Members: Spain, Switzerland, Austria, Italy, the Czech Republic, and more recently Sweden, Belgium, Slovakia, Denmark, Poland and Slovenia.

Austria joined ILL in 1990. We take the occasion and celebrate the 30 + 2 years of membership. During this time Austrian scientists have been involved in very different experiments with neutrons:

Neutrons are unique as probes into matter; they can reveal what other techniques cannot see. They therefore provide a powerful tool for investigating the natural world and have long played a role at the forefront of modern scientific research.

Neutron experiments have been able to explore an ever-expanding range of complex scientific problems. They are now providing answers to a host of scientific questions, from the evolution of the Universe to the mechanisms underlying complex natural phenomena.

The ILL has been performing experiments at the cutting edge of research for more than 50 years now, in fields as varied as molecular biology, chemistry, fundamental physics, materials science, particle physics and the environment.

HOST:
Austrian Academy of Sciences

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ILL
NEUTRONS
FOR SOCIETY



FESTIVE CELEBRATION

30+ YEARS AUSTRIAN MEMBERSHIP OF THE ILL



THURSDAY, 23 JUNE 2022
START: 5 PM
FESTIVE HALL
AUSTRIAN ACADEMY OF SCIENCES
DR. IGNAZ SEIPEL-PLATZ 2, 1010 VIENNA

PROGRAMME

- 17:00–17:15** **Welcome**
Anton Zeilinger | President of the Austrian Academy of Sciences
Paul Langan | Director, Institut Laue Langevin
Maria Faury | Chair, ILL Steering Committee
- 17:15–17:30** **Anton Zeilinger** | President of the Austrian Academy of Sciences
Retrospection / Reminiscences Anton Zeilinger and the ILL
- 17:30–18:00** **Gero Vogl** | University of Vienna
How the Austrians entered the ILL
- 18:00–18:30** **Tobias Jenke** | Institut Laue-Langevin
Austria and the ILL
- 18:30–18:45** **Hartmut Abele** | Technische Universität Wien
“Happy Birthday”
- Moderation:** **Gerhard Krexner** | University of Vienna