



KOLLOQUIUM ZU DEN NOBELPREISEN 2023

organized by the MONTANUNIVERSITÄT LEOBEN

Thursday, 14 December 2023, 3:00 – 6:00 p.m.

Aula of the Montanuniversität
Franz-Josef-Str.18, 8700 Leoben

3:00 p.m. – Lecture on the Nobel Prize in Chemistry

Prof. Dr. Maria Ibáñez

Institute of Science and Technology of Austria, Klosterneuburg

„Quantum Dots: A chemical success story in quantum physics“

The Nobel Prize in Chemistry 2023 is awarded to **Moungi G. Bawendi** (France/USA), **Luis E. Brus** (USA) and **Alexei I. Ekimov** (RUS/USA) for „Quantum size effects as the basis of Nanotechnology“.

4:30 p.m. – Lecture on the Nobel Prize in Physics

Prof. Dr. Martin Schultze

Institute of Experimental Physics, Graz University of Technology

„Attosecond pulses of light for the study of electron dynamics in matter“

The Nobel Prize in Physics 2023 is awarded to **Pierre Agostini** (France/USA), **Ferenc Krausz** (Hungary/Austria/Germany) and **Anne L’Huillier** (France/Sweden) for „Contributions to Attosecond Physics“.

Via the following link or by using the QR code you can participate in the colloquium online: <https://zoom.us/j/97856758344>

