



Scientific Colloquium

Tuesday, December 6, 2011, 16:00 h

Magnus-Haus Berlin, Am Kupfergraben 7, 10117 Berlin

Rudolf L. Mössbauer (1929 – 2011):

His science and its future impact

On December 10, 1961 – almost exactly 50 years ago – Rudolf L. Mössbauer received the Nobel Prize in physics from the hands of the King of Sweden, at the age of only 32 years. On September 14, 2011, he died at the age of 82 in München. This Colloquium is organized at the Magnus-Haus Berlin within the series of Scientific Evening Talks, to commemorate and honor Rudolf L. Mössbauer as researcher and university teacher as well as his lasting scientific achievements.

Welcome Address

Prof. Dr. Wolfgang Sandner
President of the German Physical Society

Program

- **Invited talks**

- Prof. Dr. Paul Kienle, TU München
Discovery of the Mössbauer effect
- Prof. Dr. Walter Henning, ANL Chicago and TU München
Applications in nuclear science
- Prof. Dr. Jochen Litterst, TU Braunschweig
Applications in solid-state physics and chemistry

Coffee break

- Prof. Dr. Fritz Parak, TU München
Applications in biological science
- Dr. Ralf Röhlsberger, DESY Hamburg
Coherent nuclear phenomena
- Prof. Dr. Franz v. Feilitzsch, TU München
Neutrino physics

- **Round-table discussion with the speakers**

- **Open microphone**

- **Moderation:** Prof. Dr. Günter Kaindl, Freie Universität Berlin

If you intend to participate, please register at your earliest convenience by using the form:
http://www.dpg-physik.de/dpg/magnus/formulare/formular_2011-12-06/anmeldung-2011-12-06.html

Nachsitzung’ with food and drinks, sponsored by the WE-Heraeus-Foundation