

Prof. Dr. Marius Grundmann

**Universität Leipzig
Institut für Experimentelle Physik
Linnéstr. 5
04103 Leipzig**



Curriculum vitae

- 14.11.1964 born in Berlin.
- Sept. 1970 Entering Carl-Orff elementary school in Berlin-Schmargendorf.
Sept. 1974 Entering Evangelisches Gymnasium zum Grauen Kloster zu Berlin.
21.12.1982 Abitur (high school exam).
- 3.1.-31.3.1983 Internship at SIEMENS, Berlin.
- 1.4.1983 Begin of studying physics at Technische Universität Berlin, Physik/Diplom.
7.11.1984 Stipend from Studienstiftung des Deutschen Volkes.
21.5.1985 Intermediate exam (Vordiplom) in physics (grade: "very good").
- 14.9.1988 Finish of studies Physik/**Diplom** (grade: "very good").
Diploma thesis "Pseudomorphic quantum wells and excitonic effects"
(referees: Profs. D. Bimberg and I. Broser)
- ab 1.10.1988 Starting PhD studies at TU Berlin, supported by grants according to
Nachwuchsförderungs-Gesetz (NaFöG) and from Studienstiftung des
Deutschen Volkes.
- 13.11.1991 Oral PhD exam, PhD thesis "Heteroepitaxy of InP on Si"
(referees: Profs. D. Bimberg and W. Richter), award of titel "Dr. rer. nat.",
grade: "mit Auszeichnung bestanden" (summa cum laude).
- 1.12.1991-
14.1.1992 Researcher (BAT IIa) at Institute for Solid State Physics of TU Berlin.
- 15.1.-31.8.1992 **post-doc** at Bell Communications Research, Red Bank, NJ, USA
in Lab 211 for "Network Technology Research" with Prof. Dr. E. Kapon.
- 1.9. 1992-
7.6.1994 Habilitation-Grant from Deutsche Forschungsgemeinschaft,
working at Technische Universität Berlin.
- 8.6.1994 Oberingenieur (C2) with teaching duties at Institute for Solid State Physics
-7.6.2000 of Technische Universität Berlin.
- 17.11.1995 **Habilitation**, teaching certificate for experimental physics from TU Berlin.
- 22.5.1996 Teaching permission (Verleihung der Lehrbefugnis) for experimental
physics from TU Berlin.

- 8.6. 2000 **Heisenberg-Grant** of Deutsche Forschungsgemeinschaft.
-14.12.2000
- 15.12.2000 **Hochschulprofessor** (C4) (tenure professor) at Universität Leipzig,
- 31.5.2011 Institute for Experimental Physics II, Semiconductor Physics Group.
since 1.6.2011 **Hochschulprofessor** (W3) *ibid.*
- since 28.1.2002 Director of Institute for Experimental Physics II at Universität Leipzig.
- 7/2003-6/2009 Speaker of DFG Forschergruppe (research unit) FOR522
"Architecture of nano- and microdimensional building blocks".
- since 1.7.2004 Coordinator of European Network of Excellence SANDiE "Self-assembled
semiconductor nanostructures for new devices in photonics and electronics".
- since 1.11.2007 Vice-speaker of Graduate School "Leipzig School of Natural Sciences -
BuildMona (Building with Molecules and Nano-objects)" in the German
Excellence Initiative.
- since 1.1.2008 Vice-speaker of Sonderforschungsbereich (collaborative research project)
SFB 762 "Functionality of oxide interfaces".
- since 1.1.2008 Vice-speaker of Sonderforschungsbereich (collaborative research project)
SFB 762 "Functionality of oxide interfaces".
- since 1.7.2012 Vice-speaker of DFG Forschergruppe FOR 1616 "Dynamics
and Interactions of Semiconductor Nanowires for Optoelectronics".

Awards

- 1992 *Carl-Ramsauer-Preis* of AEG/Daimler Benz AG (for PhD)
1996 *Akademiepreis* of Berlin-Brandenburgischen Akademie der Wissenschaften
1998 *Gerhard-Hess Preis* of Deutschen Forschungsgemeinschaft
1998 *Heinz Maier-Leibnitz Preis* of DFG and BMBF
2011 *Leipziger Wissenschaftspreis* of Saxonian Academy of Sciences

Memberships

Deutsche Physikalische Gesellschaft (DPG)
American Physical Society (APS)
Materials Research Society (MRS)
Deutscher Hochschulverband (DHV)
Leibniz-Institute of Surface Modification, Leipzig, e.V. (IOM)

Publications

overall: 340 journal publications, >13000 citations, h-index: 57 (09/2013 ISI Web of Science)
3 books (2 topical, 1 textbook)

A complete list of publications can be found at
<http://www.uni-leipzig.de/~grundm/publ.php>