

Curriculum Vitae

H. J. Jodl

Name: Hansjörg Jodl

Address: Department of Physics, University of Kaiserslautern,
D-67663 Kaiserslautern

Date/Place of birth: 19.09.1943 / Budweis

Nationality: German

Education: Gymnasium in Donauwörth: 1954 - 1963
School-leaving exam: June 1963
Study of physics, Technische Hochschule Munich,
Diploma: April 1968
First degree examination for teaching profession 1968
Dr. rer. nat.: Technische Hochschule Munich 1972
Second degree examination for teaching profession: Munich 1973
Lecturing qualification for didactics of physics: University of
Kaiserslautern 1978
Postdoctoral lecturing qualification in experimental physics:
University of Kaiserslautern 1983

Employment: Part-time teacher at High Schools 1970 - 1973
Scientific collaborator TH Munich 1972 - 1973
Editor of „Physik und Didaktik“, bsv Munich 1972 - 1994
Academic Director, University of Kaiserslautern 1974 - 1978
Assistant professor and professor, University of Kaiserslautern 1978
Emeritus 2008

Fields of research:

in didactics	<ul style="list-style-type: none">- Training and further education of teachers- Questions of physics lessons- Students laboratories- Multimedia (+ computer) -integration
in exp. physics	<ul style="list-style-type: none">- High resolution optical spectroscopy- Ultrahigh pressures, low temperatures, single crystals- Dynamics of lattice, phonon anharmonicity- Molecular crystals- Order/disorder phenomena

Stays of research:

in didactics - Travels, in order to become better acquainted with other educational systems

in exp. physics - Sabbatical LENS (Florence) 1988/1993/1997/2003
- Stays in USA, Florence 1982 - 2010
- Visiting professor at department of chemistry, University of Florence 1993
- Associate director of LENS 1992-1998, 2002-07

Grants: for didactics - Fulbright commission 1975
- DAAD 1979
- DFG 1986 and following years
- UNESCO 1992

for exp. physics - DFG 1982 - 2006
- several EU funds for LENS

Publications:

in didactics ~ 250 articles (journals)
~ 8 books and book contributions

in exp. physics ~ 120 articles (journals)
~ 30 conferences (> 10 invited talks)
~ 4 book contributions