

## *Curriculum Vitae*

### **Prof. Jörg Pieper**

**born:** 12/10/1968  
in Zossen / Germany

**address:**

University of Tartu  
Institute of Physics  
Riia 142  
51014 Tartu  
Estonia

**email:** jorg.pieper@ut.ee

**phone:** +7374627



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|-------------------|--|
| 09.1990 - 06.1996 | <b>Study of Physics</b> at Humboldt-University Berlin ( <b>Germany</b> )<br>Advisor: Prof. Dr. J. Voigt  |
| 09.1996 - 12.1996 | Research visit to Ameslab, Ames (Iowa, USA)<br>Advisor: Prof. R. Jankowiak   |
| 01.1997 - 08.2000 | <b>PhD Study</b> at Iowa State University in Ames (Iowa, <b>USA</b> )<br>and Humboldt-University Berlin ( <b>Germany</b> )<br>Advisors: Prof. G. J. Small, Prof. Dr. J. Voigt<br><br><b>dissertation:</b> "Application of high-resolution spectroscopy<br>investigating the energy level structure and electron-phonon-<br>coupling of the light-harvesting complex II of green plants"<br>( <a href="http://dohost.rz.hu-berlin.de/dissertationen">http://dohost.rz.hu-berlin.de/dissertationen</a> , in English) |
| 09.2000 – 08.2005 | <b>Post doc</b> at Hahn-Meitner-Institut Berlin, Germany<br>Advisor: Dr. R. E. Lechner   |
| 09.2005 – 08.2010 | <b>Post doc</b> at Max-Volmer-Laboratory, TU Berlin, Germany<br>Advisors: Dr. H.-J. Eckert, Prof. Dr. G. Renger  |
| 09.2010 - present | <b>Professor for Biological Physics</b><br>at Institute of Physics, University of Tartu, Tartu, Estonia  |

### **Research interests:**

- excitation energy transfer processes and electron-phonon coupling in photosynthesis studied by low-temperature site-selective and hole-burning spectroscopies
- protein dynamics and structure-dynamics-function relationships in proteins using quasielastic neutron scattering and laser-neutron pump-probe experiments

### **Publications:**

50 publications in peer-reviewed journals, 10 invited lectures at international conferences:

<https://www.etis.ee/portaal/isikuCV.aspx?LastNameFirstLetter=P&PersonVID=65975&lang=en&FromUrl0=isikud.aspx>