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## Publications and Presentations

Parts of this work have been presented in:

### Publications

- N. Weiher, E. A. Willneff, C. Figulla-Kroschel, M. Jansen, S. L. M. Schroeder, submitted to *Sol. State Commun.*

### Talks

- Corrosion of Gold by Anodic Oxidation in 0.1M Perchloric Acid, XAFS XI, Ako, Japan (2000)
- EXAFS Data Analysis using the UWXAS Software Package, HASYLAB user meeting (2001)
- Röntgenspektroskopische Untersuchungen zur elektrochemischen Oxidation von Gold in Perchlorsäure. FCI (2001)

### Poster Presentations

- Time-Resolved In Situ XAFS Studies of the Thermal Decomposition of Hydrated Gold(III) Oxide, XAFS XI, Ako, Japan (2000)
- XAFS and QEXAFS Studies of Electrochemically Prepared Oxide Layers on Gold, HASYLAB user meeting (2000)
- XPS Studien an elektrochemisch erzeugten Oxidschichten auf polykristallinen Goldelektroden, DPG-Tagung (2002)
- XPS Studien zur Reaktivität sauerstoffhaltiger Goldspezies mit CO, DPG-Tagung (2002)



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## Curriculum Vitae

### Personal

Name	Norbert Weiher
Date of birth	03/02/1974
Place of birth	Koblenz
Marital status	single

### Education

2000 - 2002	PhD studies in physical chemistry in the group of Prof. Christmann / Dr. Schroeder
1994 - 1999	Studies of chemistry at the University of Hannover (1994 - 1996) and the Free University of Berlin
1981 - 1993	Secondary education: Johannesgymnasium Lahnstein
1978 - 1981	Primary education: Goethe Schule Lahnstein

### Professional

Since 02/2002	Research assistant (Free University of Berlin, DFG)
02/2000 - 01/2002	Stipend of the Fonds der Chemischen Industrie (FCI)
10/1999 - 01/2000	Research assistant (Free University of Berlin, DFG)
10/1997 - 09/1999	Tutor (Free University of Berlin)
09/1993 - 11/1994	Civilian service at the Sozialdienst Helfende Hände e.V., Lahnstein