CURRICULUM VITAE

Name Thorsten Neumann

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30. March 1979 in Karlsruhe Born

Family Status Single **Nationality** German

Studies

Oct. 1998-May 2003 University of Karlsruhe (TH) Oct. 2002 Diplom exam (average 1.8)

Nov. 2002 - May 2003 Diploma thesis,

> Topic: Adsorption of Glucoamylase on Polyelectrolyt-Brush-

Particles and enzymatic analysis (average 1.3)

Advisor: Prof. Dr. M. Ballauff

PhD Student at University of Freiburg, August 2003-Juli 2006

Institute of Microsystem engineering

Platform for the high throughput DNA analytics of 3D Topic:

DNA chips (average 1.0)

Advisor: Prof. Dr. J. Rühe

August 2006 – October

2006

Advisor: Prof. Dr. J. Rühe

October 2006- now Postdoc position at University of Santa Barbara,

Institute of Material Research Institute / Chemistry

Employer at Institute of Microsystem engineering

Topic: Programmable RNA Lipid Layers

Advisor: Prof. Matthew Tirrell and Prof. L. Jaeger

Honors Fellowship awarded by the state of Baden-Württemberg for

doctoral studies

Education

1985-1989 Elementary School Hagenbach 1989-1995 Europa-Gymnasium Wörth

Karl-Engler-Gymnasium Karlsruhe (TG) 1995-1998 June 1998 High school graduation "Abitur" (average: 1.9)

Eight weeks internship at BASF August 1998-Sept. 1998

Hobby

1999-now Coach in track and fields (athletics)