

Contact Person:

Christina Ort

Phone: +49-9131-8525855

christina.ort@aot.uni-erlangen.de

Conference Venue:

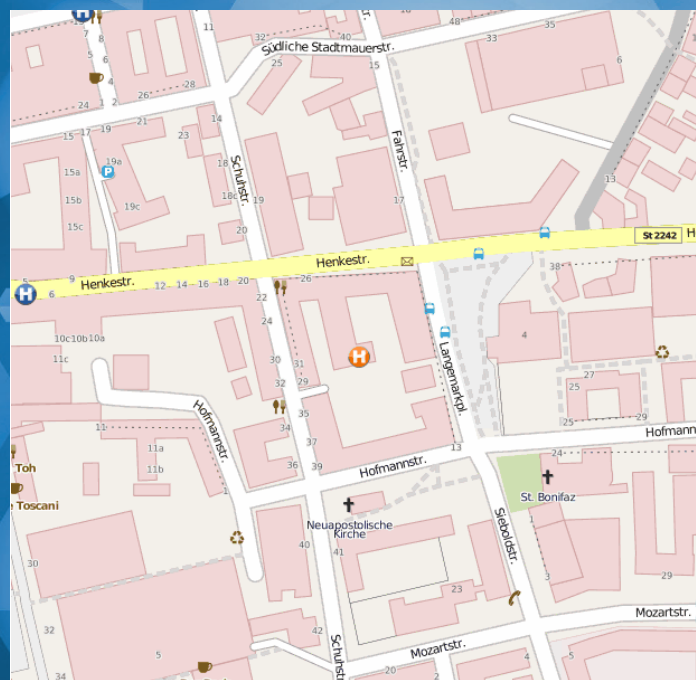
Hotel Bayerischer Hof

Schuhstraße 31

91052 Erlangen

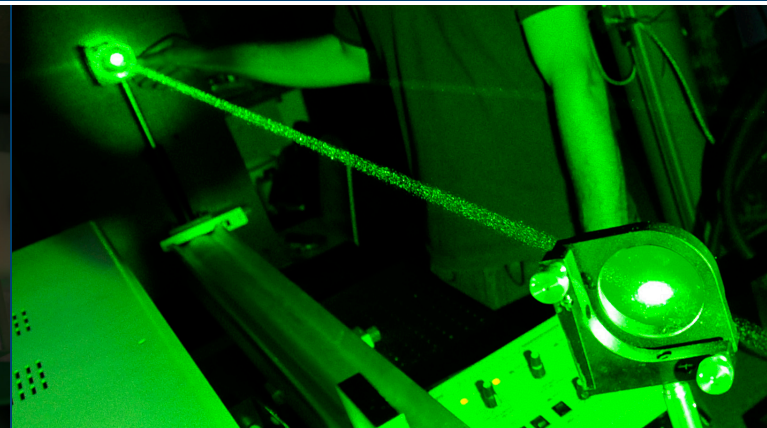
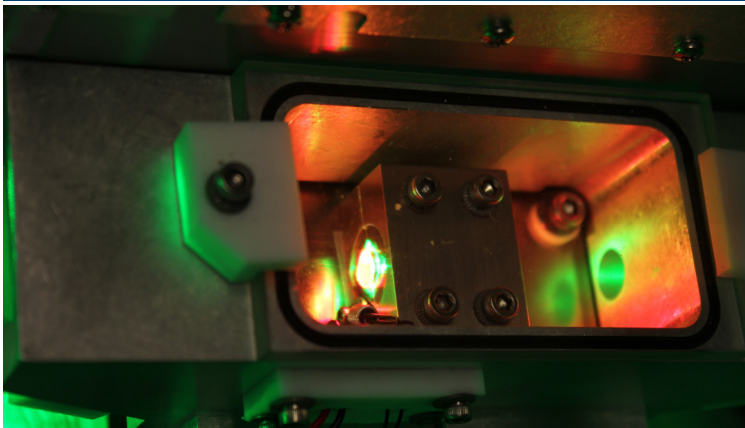
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“Design, Modelling and Simulation of Lasers and Amplifiers1“



24th International SAOT Workshop on Lasers

Design, Modelling and Simulation of Lasers and Amplifiers
June 18–19, 2015



Workshop Chair

Prof. Dr. Christoph Pflaum (Chair)
Dr. Ilya Alexeev (Co-Chair)

Local Organizing Committee

Rainer Hartmann
Ms. Christina Ort

Preliminary Program

Thursday, June 18

8:30 Registration

9:00 Pflaum, Christoph - Friedrich-Alexander Universität Erlangen-Nürnberg, Germany
Welcome and Opening Remarks

9:15 Richardson, Martin – CREOL, Orlando, USA
“Laser resonators and amplifiers”

Coffee break

11:00 Liang, Xiaoyan – SIOM, Shanghai, China
“Ultra-high intensity lasers”

Lunch break

13:30 Mackenzie, Jacob - University of Southampton, UK
“Waveguide Lasers“

14:45 Eichhorn, Marc - ISL, Saint-Louis, France
“Near- to mid-IR solid state lasers: Modelling and experimental results“

Coffee break

16:15 Jirauschek, Christian - TUM, Munich, Germany
“Simulation and modelling of quantum cascade lasers”

Evening Program (*)

18:00 Guided Tour in Nuremberg (Old Town)

19:15 Dinner (Restaurant “xxxxx“)

Friday, June 19

09:15 Huber, I - University of Hamburg, Hamburg, Germany
"Laser Materials"

Coffee break

11:00 Zapata, I – MIT, Massachusetts, USA
"Cryogenic Lasers"

Lunch break

13:30 Vladimirov, Andrei - WIAS, Berlin, Germany
"Modelling of mode-locked semiconductor lasers"

14:30 Rainer Hartmann - Friedrich-Alexander Universität Erlangen-Nürnberg,
Germany
"Simulation of polarisation effects in solid state lasers"

End