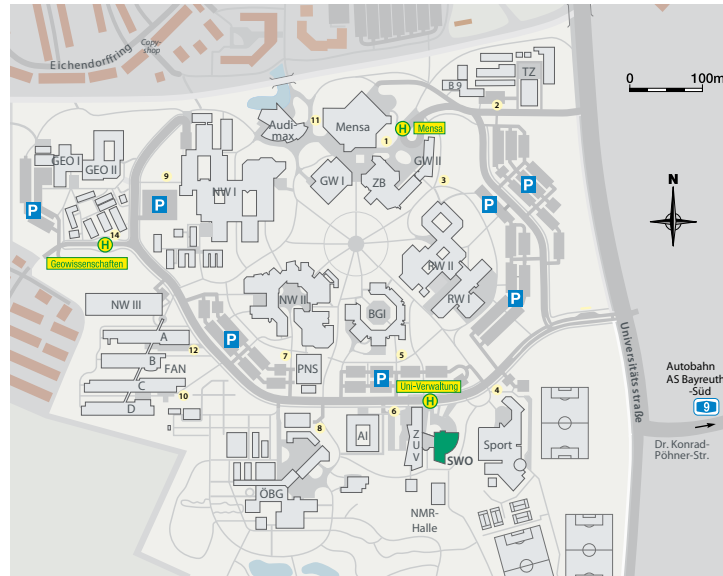


Sender



Scientific Symposium 1 GHz Spectrometer

November 18, 2016

Venue: Tagungsraum Studentenwerk Oberfranken



Contact

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Bayreuth and 1 GHz

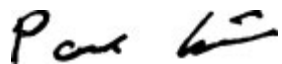
The first commercial shielded 1 GHz nuclear magnetic resonance (NMR) spectrometer worldwide went into operation at the University of Bayreuth early summer this year. On this occasion we cordially invite you to a one-day scientific symposium on Nov 18, 2016.

Within the framework of the *High-Tech-Offensive Bayern* the University of Bayreuth, supported by the Universities of Erlangen-Nürnberg, Regensburg, and Würzburg, invested heavily in NMR-based structural biology.

In 2012 the *Gemeinsame Wissenschaftskonferenz (Joint Scientific Conference) of the Federal Republic and the Länder* recommended acquisition of a cutting-edge 1 GHz spectrometer as part of the *Research Center for Bio-Macromolecules* and the *Department of Biopolymers*. This spectrometer was finally installed end of 2015 and early in 2016.

Research groups from the University of Bayreuth and the co-applicant Bavarian universities will use the new spectrometer to conduct biological and medical projects such as studies of receptors, allergens, prions, anti-virals, and antibiotics.

In addition, the *Research Center for Bio-Macromolecules* offers access to the new spectrometer for research groups worldwide.



Paul Rösch

Program

08.55	Opening
09.00	Stefan Knauer (Bayreuth)
09.30	Christian Seutter von Loetzen (Bayreuth)
10.00	Heinrich Sticht (Erlangen)
10.30	Coffeebreak
11.00	Jens Meiler (Nashville)
11.30	Vladimir Sklenar (Brno)
12.00	Frank Laukien (Boston)
12.30	Lunch
13.30	Björn Burmann (Basel)
14.00	Hans-Robert Kalbitzer (Regensburg)
14.30	Dieter Willbold (Düsseldorf)
15.00	Coffeebreak
15.30	Michael Sattler (München)
16.00	Volker Dötsch (Frankfurt)
16.30	Harald Schwalbe (Frankfurt)
17.00	Peter Bayer (Duisburg)
17.35	Closing

From 18.30 **Scientific Evening Discussions**
Maisel's Brewery
(walking distance from H4 Hotel)

Dinner Speech **Prof. Dr. Max Gottesman**
Columbia University

Micromagic **Dr. Stefan Knauer**

Participation is free of charge. We thank *Bruker Biospin AG* and the *Universitätsverein Bayreuth e.V.* for their kind support.

We would very much appreciate registration including the total number of participants per group by email to anja@unibt.de, mail, or phone +49921 553541 before November 10.

For detailed information: www.biopolymere.uni-bayreuth.de



I will participate

- in the 1 GHz Symposium, Friday, November 18, 2016, with ___ persons (including myself)
- in the Scientific Evening Discussions at Maisel's Brewery, with ___ persons (including myself)

.....
Name

