

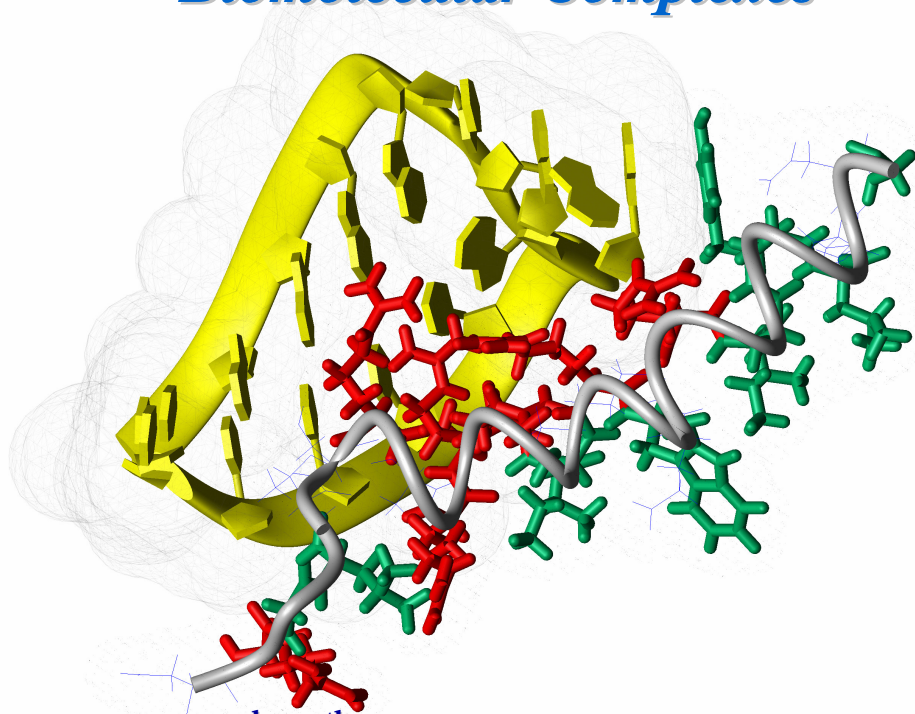


UNIVERSITÄT  
BAYREUTH



## International BaCaTeC Summer School 2004

### *Nuclear Magnetic Resonance Spectroscopy of Biomolecular Complexes*



**October, 3<sup>rd</sup> - 8<sup>th</sup> 2004, NMR Center Bayreuth,  
University of Bayreuth, Germany**

[http://www.bp.uni-bayreuth.de/SummerSchool/Welcome\\_Summerschool2004.html](http://www.bp.uni-bayreuth.de/SummerSchool/Welcome_Summerschool2004.html)  
<http://www.bacatec.de>

#### **Program Outline:**

The BaCaTeC summer school 2004 will deal with theoretical and practical aspects of the structural investigation of biomolecular complexes by means of nuclear magnetic resonance (NMR) spectroscopy. All aspects ranging from sample preparation to computational docking of biomolecules will be taught in an advanced lecture series. Knowledge will be deepened in case studies and practical exercises with access to spectrometers and computers. The scientific program will be complemented by key note lectures and poster sessions. Planned social activities include an opening mixer, a trip to a historic site, and a conference banquet. The summer school starts October 3<sup>rd</sup> in the evening and ends Friday, October 8<sup>th</sup> after lunch.

#### **Speakers and Instructors:**

- ✦ **Jochen Balbach, Halle / Bayreuth**
- ✦ **Wolfgang Bermel, Rheinstetten**
- ✦ **Alexandre M.J.J. Bonvin, Utrecht**
- ✦ **H. Jane Dyson, La Jolla**
- ✦ **Cornelius Faber, Würzburg**
- ✦ **Gerd Gemmecker, Munich**
- ✦ **Christian Griesinger, Göttingen**
- ✦ **Mirko Hennig, La Jolla**
- ✦ **Hans-Robert Kalbitzer, Regensburg**
- ✦ **Horst Kessler, Munich**
- ✦ **Angelika Kühlewein, Munich**
- ✦ **Katrin Lehmann, Bayreuth**
- ✦ **Joseph D. Puglisi, Stanford**
- ✦ **Paul Rösch, Bayreuth**
- ✦ **Manfred Schwaiger, Penzberg**
- ✦ **Stephan Schwarzinger, Bayreuth**
- ✦ **Angelika Sebald, Bayreuth**
- ✦ **Vladimir Sklenár, Brno**
- ✦ **Heinrich Sticht, Erlangen**
- ✦ **Peter E. Wright, La Jolla**

#### **Organizing committee:**

S. Schwarzinger and P. Rösch, Lehrstuhl Biopolymere, University Bayreuth, Germany  
P. E. Wright, Department of Molecular Biology, The Scripps Research Institute, La Jolla, California

## ***Application and Registration:***

The number of participants is limited to 35 - 40 attendees. Attendees are asked to apply for the summer school until the **25<sup>th</sup> of June 2004** using the forms posted on the web-page of the summer school and enclose a short CV and a letter of recommendation of their supervisor. Participants selected to attend the summer school will be informed by June 30<sup>th</sup> 2004. A limited number of vacancies are made available to industrial researchers. Further details regarding the mode of application can be found on the web under:

[http://www.bp.uni-bayreuth.de/SummerSchool/Welcome\\_Summerschool2004.html](http://www.bp.uni-bayreuth.de/SummerSchool/Welcome_Summerschool2004.html)

## ***Costs:***

**Registration fee** (includes course material, meals during the course, and social events)

Students working in Bavaria or California	150,- €
Postdoctoral researchers working in Bavaria or California	250,- €
Industrial company	500,- €
Students (other than Bavaria and California)	200,- €
Postdoctoral researchers (other than Bavaria and California)	300,- €

## ***Accommodation:***

Accommodation (including continental breakfast) will be arranged in selected hotels in Bayreuth. Costs for rooms range from 40 € (shared double) to 55 € (single) per day. A free bus service from the hotels to the conference center will be available. Details will be provided upon acceptance to the summer school.

## ***Grants for Travel Support and Accommodation:***

Students and postdoctoral researchers from *Bavaria* and from *California* are eligible for grants covering accommodation and providing support towards travel expenses. The grants are sponsored by the Bavaria California Technology Center (BaCaTeC). Application for grants has to occur together with registration until the **25<sup>th</sup> of June 2004**. Participants selected for receiving a grant will be notified until 30<sup>th</sup> of June 2004. Further details can be found on the web page of the summer school.

## ***Conference Location / Travel Information:***

Bayreuth, home to the famous Richard Wagner Opera Festival, is located in north-eastern part of Franconia, Bavaria. It can be reached by car *via* highway 9 from Munich (200 km). By train it is reached best *via* Nürnberg. International flight connections are available to airports of Munich, Frankfurt, and Nürnberg. From there, convenient train connections are available.



## ***The Retrovirus-Host Interface: from Structure to Function***

This international symposium of the Special Research Program "Lymphoproliferation and Viral Immune-Deficiency" of the Deutsche Forschungsgemeinschaft (German Science Foundation) is held at the University of Bayreuth from September 30<sup>th</sup> to October 2<sup>nd</sup> 2004, immediately preceding the summer school. Additional information on this free event can be found at:

<http://www.bp.uni-bayreuth.de/Symposium/Retrovirus-Host/Welcome.html>

## ***Bavaria California Technology Center BaCaTeC***

This summer school is sponsored by BaCaTeC.

The Bavaria California Technology Center BaCaTeC is a central institution of the Bavarian universities and has its headquarters at the Friedrich-Alexander-University of Erlangen-Nürnberg. Its mission is to increase and promote cooperations between researchers, including academic and commercial efforts, located in Bavaria and California. It provides a data basis for the identification of potential partners and assists initial contacts. BaCaTeC will also sponsor projects with seed money to start up new collaborations.

A strong emphasis of BaCaTeC's activities is on targeting expanding research projects with the potential to attract external funding in the future. Research proposals for collaborative projects by academic and/or commercial Bavarian and Californian institutions will be considered. For more details about BaCaTeC see:

<http://www.bacatec.de>