



isolated biomolecules and biomolecular interactions

## Isolated Biomolecules and Biomolecular Interactions

# Harnack-Haus

### www.ibbi10.eu

## Berlin, 12-17 June 2010

The international conference IBBI 2010 will bring together leading scientists working in diverse fields related to isolated biomolecules and to the interactions with their surroundings. It is a continuation of a series of successful meetings held in Les Houches, France (2000), Wildbad Kreuth, Germany (2002), Exeter, UK (2004), Prague, Czech Republic (2006) and Valladolid, Spain (2008).

#### Topics include experiments and theory on:

- Structures of isolated peptides
- Fundamental aspects of intra- and intermolecular interactions
- Biomolecular ions and mass-spectrometry
- Folding, unfolding and aggregation of proteins
- Dynamics of biomolecular systems
- New experimental and theoretical techniques

#### Keynote Lectures:

- Michael Bowers (University of California Santa Barbara, USA): What's up with amyloids? The latest news on early oligomer states
- Albert Heck (University of Utrecht, The Netherlands): Viruses in your mass spectrometer: large protein complexes in the gas phase
- Jean Pierre Schermann (University of Paris-Nord, France): Biomolecules in the gas phase - exploring links to biological reality
  John Simons (Oxford University, UK):
- ICCI: Isolated carbohydrates and carbohydrate interactions





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LOCAL ORGANIZING COMMITTEE at the Fritz-Haber-Institut der Max-Planck Gesellschaft Gert von Helden (Chairman) Volker Blum Matthias Scheffler Gerard Meijer