



## Schedule of this day

9h30- 9h35

9h35-10h00

10h00-10h15

10h15-10h30

10h30-10h45

10h45-11h00

11h30-11h45

11h45-12h00

12h00-12h20

12h20-12h35

12h35-12h50

14h00-14h30

14h30- 16h00

16h00-17h30-...

## Christmas Workshop

**Friday, December 17th  
2010**

**Strasbourg  
Institut Charles Sadron**

### Welcome

**A1**

Carina Gillig  
Patrycja Polinska  
Ganna Berezowska

**A2**

Andreas Weinberger

**A3**

Andreas Peukert

**A4**

Adrian Wolf

**A5**

Kim Tremel

### Coffee break

**B1**

Maximilian Vielhauer

**B3**

Andy Kiessling

**B4**

Dominik Sagawe  
Alexey Shvets

**C2**

Chunyan Yao

**C5**

Jospeh Lejeune

### Lunch

**Administratives  
formalities**

Discussions in small groups

**Christmas Market of  
Strasbourg and Glühwein!**



## Scientific discussions and visits of the laboratories

### Christmas Workshop

December 17<sup>th</sup>  
2010  
14.30 to 16.00

Strasbourg  
Institut  
Charles Sadron

Dr. Christelle Vergnat  
IRTG Coordinator

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#### Project A1: Transient self-assembled networks

Meeting with the team

of J. Baschnagel

J. Baschnagel, A. Blumen, J. Wittmer,  
G. Berezovska, M. Dolgushev, C. Gillig,  
P. Polinska

#### Project A2 and C2: Dynamic nanostructures in self-assembled lipid bilayers Development of mechanically responsive sensors

Visit of the team and of the  
laboratory of P.Schaaf with L.Jierry

Visit of the team and the laboratory  
of C. Marques and discussion

L. Jierry, C. Marques, O. Prucker, S. Schiller,  
A. Weinberger, C. Yao

#### Project A3: Self-Assembled nanoribbons and nanotubes of aromatic diamideesters

Visit of the team and of the  
laboratory of P. Mésini by A. Khan

A.Khan, A. Peukert, G. Reiter

#### Project A4 and A5: Self-assembled donor-acceptor amphiphilic polymers Controlled nucleation and growth of conjugated polymers

Visit of the laboratory of  
M. Brinkmann and discussion

I. Botiz, M. Brinkmann, F. Fischer, K. Rahimih,  
K. Tremel, A. Wolf

#### Project B1 and C5: Macromolecular nanohybrid molecules Mechanics of surface recovery and reconstruction after deformation

Visit of the piezo-rheology  
laboratory with D. Collin

Visit of the team of C. Gauthier and  
discussion with H. Pelletier

M. Chowdhury, D. Collin, J. Lejeune,  
H. Pelletier, N. Pogodina, M. Vielhauer

#### Project B3 and B4: Influence of nanofillers on the properties of polymer latex films Colloidal stabilization by unattached homo- and copolymers

Visit of the AFM laboratory with  
M. Maaloum

Discussion with the team of  
J. Baschnagel

E. Bartsch, N. Basu, Y. Holl, A. Kiessling,  
M. Maaloum, H. Meyer, D. Sagawe, A. Shvets,  
A. Semenov

#### Other Projects:

I. Nyrkova, R. Reiter,  
K. Jahanshahi

E. Bartsch, J. Baschnagel,  
Y. Holl C. Vergnat