Programme Monday, June 3rd  Amphitheatre building 21

8h00-8h30  Welcome and registration
8h30-9h15  Introduction to macromolecules interactions in vitro and examples
           JB Charbonnier, P. Minard (I2BC)
9h15-10h00  Trainees flash presentations

Coffee break

10h30-11h15  Isothermal Titration Calorimetry (ITC)
             A Velazquez Campoy (BIFI Universidad de Zaragoza, Spain)
11h15-12h00  MST
             S Uebel (MPI Biochemistry Core Facility Martinsried Germany)

Lunch  Restaurant building 20

13h50-14h30  AUC-SECMALS
             C Ebel (IBS, Grenoble, France)
14h30-15h10  Bio-Layer Interferometry (BLI)
             A Roussel (AFMB Marseille, France)
15h10-16h30  switchSENSE
             E Ennifar (IBBMC Strasbourg, France)

Coffee break

17h00-17h40  SPR
             E Gueneau (GE Healthcare Europe Gmbh)
17h40-18h20  Quality control
             B Raynal (Institut Pasteur, Paris, France)
18h30-19h30  Free time

Dinner  Restaurant building 20
Training School on Molecular Scale Biophysics:  
**Macromolecular interactions in vitro,**  
comparing classical and new approaches

**PROGRAMME**  
Tuesday, June 4\(^{th}\) and Wednesday, June 5\(^{th}\)  
Practice on the instruments (see group schedule below)

Thursday, June 6\(^{th}\) and Friday, June 7\(^{th}\)  
Data analysis on the computer (see group schedule below)

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*Dinner 旋转 Restaurant building 20 (except on Thursday that a social event will be organized)*
Training School on Molecular Scale Biophysics: Macromolecular interactions *in vitro*, comparing classical and new approaches

**PROGRAMME**

Friday, June 7\textsuperscript{th}  ○ Library 2\textsuperscript{nd} floor building 34

14h00-14h45  Keynote 1. A single molecule approach of macromolecule interaction measurement  
T Strick (ENS, Paris, France)  
Keynote 2. Multiapproaches to study molecular motors and cargos  
J Ménétry (I2BC)

14h45-15h30  *Coffee Break*

16h00-17h30  Debriefing