

# Biophysics of Macromolecules and their Interactions (PFBMI)

[www.pasteur.fr/biophysique](http://www.pasteur.fr/biophysique)  
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## PROJECT SUBMISSION FORM

### Administrative information

Date:

Name of the laboratory/institution:

Project leader:

Main contact:

Address:

Phone:  Mail:

Unit Code:  Main budget Code:

### Information on the project

Does the project involve one or several of the following Institut Pasteur facilities:

- Antibody engineering       Biological NMR  
 Cristallography       Production and purification of recombinant proteins

Other laboratories or core facilities involved (within Institut Pasteur and elsewhere):

#### 1. Context and goals of the project:

**2. Project status (results, related publications, grant applications etc.):****3. Questions addressed to the PFBMI:****4. Availability of samples (quantity, purity etc.):****5. Technologies required:**

- |  |  |
|--|--|
| <input type="checkbox"/> Analytical ultracentrifugation (AUC)          | <input type="checkbox"/> Circular dichroism (CD)                           |
| <input type="checkbox"/> Dynamic light scattering (DLS)                | <input type="checkbox"/> Fluorescence spectroscopy                         |
| <input type="checkbox"/> Isothermal titration calorimetry (ITC)        | <input type="checkbox"/> Microscale thermophoresis (MST)                   |
| <input type="checkbox"/> Real-time biosensing (SPR or BLI)             | <input type="checkbox"/> Static multi-angle light scattering (SLS)         |
| <input type="checkbox"/> Scanning calorimetry/fluorimetry (DSC or DSF) | <input type="checkbox"/> Stopped flow fluorescence                         |
| <input type="checkbox"/> Taylor dispersion and viscometry              | <input type="checkbox"/> Other: <input style="width: 150px;" type="text"/> |

To be discussed with PFBMI

**6. Modes of access to the PFBMI**

- Instrument allocation. Name of the autonomous user or of the person wishing to become an autonomous user after training:
- Service provision (routine experiments performed in standard conditions)
- Scientific collaboration. Name of the potential project contact within the PFBMI:

Please save the form and send it to [biophysique@pasteur.fr](mailto:biophysique@pasteur.fr)