Interdisciplinary access call to Structural biology, Biological imaging and Proteomics facilities

The three national infrastructures ProFi, FranceBioImaging and FRISBI along with the GIS IBiSA are pleased to announce a second call for a funded access to IBiSA-labelled facilities. Our aim is to promote IBiSA facilities networking through transdisciplinary research projects.

Applications should request access to at least two different IBiSA facilities from two disciplines (structural biology, Biological imaging and proteomics, see below a non-exhaustive list). The call is open to any academic laboratory.

**Examples of typical project types:** (i) access to intact mass spectrometry, biophysics and sophisticated and innovative imaging for a large multiprotein complex/assembly; (ii) access to super resolution microscopy and CryoEM facilities for membrane proteins; (iii) cartography of IDP interactions with a complex using NMR, structural or interactomics mass spectrometry and fluorescent microscopy.

The project should be seen as a starter for a larger project or as a proof-of-concept investigation.

The amount of the financial support will be up to 5000 € per application to cover facility costs, travel and accommodation costs are not eligible. In cases where the access costs are in excess of the support available, the user may be asked to cover the extra costs from grants or other means. The funded project should be performed within 12 months after notification and a short user report will be requested.

The GIS-IBiSA support and the ANR support to the appropriate infrastructures must be acknowledged for all research publication resulting from this funded access call using the sentence provided by the facilities used. Additionally, IBiSA and/or individual infrastructure may wish to communicate on these user visits for publicity-purposes and acceptance of an award implies a willingness to participate in this communication.

**Applications** should be submitted to Call-IBISA-FBI-FRISBI-PROFI@i2bc.paris-saclay.fr using the template document https://mycore.core-cloud.net/index.php/s/KSxQXgoufcb5Hc1

The deadline for this inter-infrastructure access call is 21 April 2023. All submitted proposals will be peer-reviewed by independent experts and the final funding will be approved by a committee comprising 2 representatives from each infrastructure as well as representatives from GIS IBiSA. We advise the project PI to contact the chosen facilities in order to set-up the optimal experimental design. Projects selected during the 2022 call are not eligible.
Eligible facilities must be IBISA labelled (non-exhaustive list below):

**Structural Biology – Biophysics**
- BICeL - BioImaging Center Lille (Lille)
- BPCeS - Biophysico-chimie Structurale IECB (Bordeaux)
- BIBS - Biopolymères Biologie Structurale (Nantes)
- FRISBI Centre Strasbourg
- FRISBI Centre Grenoble
- FRISBI Centre Paris-Saclay
- FRISBI Centre Marseille
- FRISBI Centre Montpellier
- Pasteur ProteoPole - Institut Pasteur (Paris)
- UTechS UBI - Pasteur Plateforme de bioimagerie ultrastructurale (Paris)
- MRic - Plateforme de microscopie de Rennes (MRic)
- PICT - Plateforme intégrée de crible de Toulouse (Toulouse)

**In vivo and biological imaging**
- ARIADNE (Lille)
- BICeL - BioImaging Center Lille (Lille)
- BIC - Bordeaux imaging center (France Bio Imaging - Bordeaux)
- CEMIPAI (Montpellier)
- DimaCell (Dijon)
- H2P2 (France Bio Imaging – Rennes)
- ImaChem – IBENS (France Bio Imaging - Paris)
- IMAG!C – Institut Cochin (France Bio Imaging - Paris)
- Imagerie-Gif (France Bio Imaging - Gif-sur-Yvette)
- Imagoseine – Institut Jacques Monod (France Bio Imaging - Paris)
- Imcy – Imagerie Cytometrie (France Bio Imaging – Paris Sud)
- IMM – (France Bio Imaging – Marseille)
- ISDV – Imagerie des sciences du vivant - Université Grenoble-Alpes (Grenoble)
- Lumic – Sorbonne Université - (Paris)
- LyMic - Lyon multiscale imaging center (Lyon)
- MicroPICell - Tissue and cell imaging France Bio Imaging - Nantes)
- MICA - Microscope Imagerie Côte d’Azur (Nice – Sophia Antipolis)
- MIMa2 - Microscope et Imagerie des Micro-organismes Animaux et Aliments (Jouy-en-Josas)
- Morphoscope – Polytechnique Bioimaging Facility (France Bio Imaging - Palaiseau)
- MRI - Montpellier Ressources Imagerie (France Bio Imaging - Montpellier)
- P3S - Plateforme post-génomique de la Pitié-Salpêtrière (Pari
- MRic - Plateforme de microscopie de Rennes (France Bio Imaging - Rennes)
- Neurimag (France Bio Imaging – Paris)
- PFME-Tours - Plateforme de microscopie électronique de Tours (Tours)
- PFIC – Plateforme Imagerie et Cytometrie (France Bio Imaging - Villejuif)
- PIBBS - Plateforme intégrée de biophysique et de biologie structurale (France Bio Imaging - Montpellier)
- PICl – Plateforme d’imagerie commune du site de Luminy (France Bio Imaging - Marseille)
- PICT – Plateforme d’imagerie cellulaire et tissulaire - Institut Curie (France Bio Imaging - Paris)
- PICT-URCA – Université de Reims (Reims)
- UTechS PBI - Plateforme de bioimagerie photonique - Institut Pasteur (France Bio Imaging - Paris)
- PTIBC - Plateforme d’imagerie et de biophysique cellulaire (Vandoeuvre-les-Nancy)
- TRI - Toulouse réseau imagerie (Toulouse)

**Proteomic**
- 3P5 Proteom’IC (Paris)
- CFGB-Proteome (Bordeaux)
- CLIC-Imaging (Lille)
- CLIPP - (Dijon-Besançon)
- Grenoble Proteomics ProFi-Grenoble)
- MaP - Marseille protéomique (Marseille)
- PAPPSO - Plateforme d’analyse protéomique de Paris Sud-Ouest (Gif-sur-Yvette)
- Pasteur Proteomics (Paris)
- PISSARO (Rouen)
- PFEM-p (Clermont-Ferrand)
- PSF - Protein science facility (Lyon)
- PSGE - Plateforme protéomique Strasbourg Grand Est (ProFi-Strasbourg)
- ProGenoMix (Marcoule)
- Plateforme protéomique de Toulouse (ProFi-Toulouse)
- PPM - Pôle protéome de Montpellier (Montpellier)
- PPN Plateforme Protéomique Necker (Paris)
- Proteomics@PSL (Paris)
- Protéomique-Gif (Gif-sur-Yvette)
- ProtéoSeine@UM (Paris)
- Protim - Protéomes et images (Protim)
- Top_Omics (Villeneuve d’Ascq)
- PAGès (Lille)