

The Functional and Adaptive Biology (BFA) Laboratory, Université de Paris - CNRS UMR 8251

2nd call for applications for new research groups to launch an independent program or to strengthen established teams



The Unit of Functional and Adaptive Biology ([BFA](#)) is one of the Research Units present on the Campus des Grands Moulins of Université de Paris (Faculty of Sciences). The BFA unit conducts research in Integrative Biology. Research topics in BFA aim to better understand the biological mechanisms underlying human adaptation to environmental and/or internal perturbations (endocrine, metabolic or genetic inputs) in physiological or pathophysiological contexts. Current research topics include five main scientific domains: Nutrition, Degenerative pathologies and aging, Reproduction, Toxicology, Computational Modeling. Investigations rely on a wide array of methodologies ranging from cellular, biochemical, molecular and computer-based approaches to non-invasive analysis of physiological parameters.



The unit, UMR 8251 CNRS – Université de Paris, is composed of 8 research teams among which 2 constitute the ERL INSERM U1133. BFA comprises 83 people with permanent position : 15 full time researchers, 33 researchers with teaching duties 4 clinicians and 31 engineers, technicians and administrative assistants. There are also about 30-40 non-permanent staff (PhD students and postdoctoral fellows/contracts) and about 50 trainees. The Director is Jean-Marie Dupret and the deputy director is Joëlle Cohen-Tannoudji, both professors at Université de Paris

In view of the next five-year contract, and following an initial call for applications launched in December 2020, the BFA Laboratory invites new applications from either established or emerging outstanding groups to launch a new research group and/or to reinforce the existing BFA Laboratory teams. Individual applications are also welcomed. Projects in all current research domains are welcomed. Laboratory space will be offered as well as a full access to the numerous and state-of-the-art core facilities provided by BFA and the Campus des Grands Moulins (imaging, mass spectrometry, proteomics, functional and physiological exploration, animal facility, computational biology ...).

Applications should be sent to:

Jean-Marie Dupret, director (jean-marie.dupret@u-paris.fr) and
Joëlle Cohen-Tannoudji, deputy director (joelle.cohen-tannoudji@u-paris.fr)

Applications should include: curriculum vitae, a short description of scientific achievements (1-2 pages max), a detailed research program (5 pages max).

Applications should be sent before april 1st, 2022. Candidates will be invited for interview shortly after preselection.

Additional information on: <http://www.bfa.univ-paris-diderot.fr/>

