



## Call for two junior group leaders in physical sciences at the young team incubator of the Institute of Physics of Collège de France (IPCDF) Paris, France

Two young investigator/junior group leader positions are open at the Physics Institute of Collège de France (IPCdF). We are aiming at high-level scientists with 2 to 12 years of experience after the PhD, for starting independent work in the field of experimental or theoretical physics.

The position is for four years, with a possible renewal for a second four-year period, after review. The laureate will be granted office space, lab space for experimental projects, administrative support, funds for running costs and will have access to internal Collège de France calls for postdoctoral positions. A clean room and a computer cluster are accessible, with the support of research engineers. Technical support also includes a well-equipped mechanics workshop. The position does not include salary, which must be provided from another institution (e.g. within CNRS or Universities) or through an already obtained grant.

Currently, IPCdF hosts the Collège de France chairs of professors Jean Dalibard, Antoine Georges, Marc Henneaux and Jean-François Joanny, as well as the research team of Michel Brune, and the young investigator teams led by IPCdF young investigators Benoît Fauqué, Alexei Ourjoumtsev and Marco Schiro. Collège de France also has chemistry and biology laboratories onsite and is in immediate proximity of a number of high-level research institutions. Interdisciplinary or collaborative projects with these institutions are welcome. For the present call, particular attention will be given to the fields of condensed matter physics, statistical physics, disordered systems, soft matter and biophysics, quantum gases, quantum information and quantum optics.

Laureates are expected to start their activity between March and September, 2025.

## **Provisional schedule:**

- Open call from June 15 to December 15, 2024

- Interview of pre-selected applicants: January-February 2025

- Selection of laureates: February, 2025

- Start of positions: March-September 2025

## For information on the present activities of IPCdF:

https://www.college-de-france.fr/fr/recherche/institut-de-physique

## More information on the application procedure:

https://www.college-de-france.fr/fr/recherche/jeunes-equipes-de-institut-de-physique

Contact: michel.brune@college-de-france.fr

Admin contact: carmen.toderasc@college-de-france.fr

Application deadline: December 15, 2024