



<http://joriss.ens-lyon.fr/>

## 2019 CALL FOR RESEARCH PROJECTS (10<sup>th</sup> Call)

The 2019 JoRISS call for Sino-French research projects is open as of June 1st 2019.

### **AGENDA:**

- . Deadline for submission: October 9, 2019
- . Date of notification of results: November 15, 2019

### **JoRISS GUIDELINES:**

Created in 2010, the Joint Research Institute for Science and Society (JoRISS) is an international research structure designed to foster scientific research collaborations between the East China Normal University of Shanghai (ECNU), the Ecole Normale Supérieure de Lyon (ENS de Lyon) as a member of the Université de Lyon (UDL), and the Centre National de la Recherche Scientifique (CNRS).

JoRISS acts primarily as:

- an incubator for new research projects over a 1 or 2 year long period
- a platform for long term development of projects successfully incubated within or independently of JoRISS

For more details: - see the JoRISS website at <http://joriss.ens-lyon.fr/>

- contact the French or Chinese coordinator:

- . Prof. ZHOU Yunxuan : [zhouyx@sklec.ecnu.edu.cn](mailto:zhouyx@sklec.ecnu.edu.cn)
- . Prof. Jean-Michel Roy: [jean-michel.roy@ens-lyon.fr](mailto:jean-michel.roy@ens-lyon.fr)

### **GENERAL CONDITIONS OF ELIGIBILITY:**

All research projects must be jointly led by an ECNU investigator and an ENS de Lyon related investigator (CNRS, INSERM, etc... researchers are eligible), but participation to research teams is open to researchers from other institutions, particularly from other member institutions of the Université de Lyon.

*Participation of researchers from other member institutions of the Université de Lyon is strongly encouraged.* Researchers interested in initiating a project are invited to make contact with an ENS de Lyon affiliated researcher or to seek assistance from the ENSL JoRISS coordinator to this effect.

## **DETAILED DESCRIPTION OF THE CALL:**

### **• Projects content:**

1) Submitted projects may fall in one of the 2 following categories:

#### ***A. Projects dealing with the 2019 priority domain:***

##### AGING STUDIES

The fast growing field of aging studies covers a wide array of issues of high interest to modern societies, due to the spectacular aging of human kind. The World Health Organization wrote in 2010: “The number of people aged 65 or older is projected to grow from an estimated 524 million in 2010 to nearly 1.5 billion in 2050, with most of the increase in developing countries”. In fact, the latest estimates of The United Nations claim that “the global population aged 60 years or over numbered 962 million in 2017” and “is expected to double again by 2050, when it is projected to reach nearly 2.1 billion.” The formidable issues raised by this unprecedented transformation are wide ranging and span the whole spectrum of knowledge, from biology or biochemistry to economy, demography or even literary and cultural studies, and they touch on some of the most advanced frontiers of scientific investigation.

The X<sup>th</sup> JoRISS Call intends to stimulate the participation of mixed ECNU and ENS/UDL research teams to the international development of research on these crucial issues. Examples of welcome types of research projects are: cell aging mechanisms, Alzheimer disease, dementia psychopathology, methodology of aging studies, economic impact of world aging population, old age adapted urban environments, social determinants of aging, cultural factors of aging, literary and artistic representations of age... And many more.

#### ***B. Free topic Projects:***

The 10th Call is also open, without any topic limitations, to all research projects satisfying the JoRISS conditions of eligibility.

2) The Call is open to all disciplines. Projects with an interdisciplinary or multidisciplinary perspective are encouraged.

### **• Projects types:**

- Submitted projects may fall in one of the following categories:

#### ***1. Incubating projects:***

##### ***a/ New projects:***

- . JoRISS provides up to 30 000 euros per project in seed money for the incubation of new research projects;
- . 50°/° of the funding obtained is provided by ECNU to the Chinese members of the research project, and 50°/° is provided by ENS de Lyon to the French members of the research project;
- . funds can be used for a maximum of a period of 24 months on both sides;
- . project leaders must commit themselves to seek further subsidies from national and international funding agencies in the course of the incubating period and are strongly encouraged to submit projects with partial funding from other sources already secured;

- . at the end of the first year, selected projects may solicit additional seed funding from JoRISS;
- . at the end of the incubating period, successfully matured projects are expected to apply to pursue their development at JoRISS with external financial support;

**b/ *Continuing projects:***

- . incubating projects started in January 2019 ( selected through the previous – 9<sup>th</sup> call for projects) can solicit additional seed funding for their incubation within the limit of 15 000 euros per project;
- . funds obtained can be used for a maximum period of 24 months on the ENS side;

**2. *Developing projects:***

- . successfully incubated JoRISS projects started in January 2018 (8<sup>th</sup> call) or January 2019 (9<sup>th</sup> Call), as well as projects successfully incubated outside of JoRISS, may apply to pursue their development at JoRISS with the status of Developing Project for a period of 2 years, renewable;
- . developing projects must be financially autonomous;
- . occasional financial help for organizing research activities can however be solicited from JoRISS in the course of the project;
- . developing projects benefit from all material advantages attached to JoRISS, including the use of the JoRISS website, administrative assistance, the use of the Shanghai JoRISS office and a yearly round-trip Lyon-Shanghai ticket;
- . they also fully benefit from the privileged scientific and interdisciplinary environment of JoRISS and participate to all common activities;
- . selected projects are required to provide a progress report every 2 years.

• Special attention will be paid to the following criteria in the selection process :

- number of doctoral students involved in the project;
- number of high standard scientific publications authored by the investigators in the area of the project;
- amount of seed funding already secured;
- adequacy with the strategic scientific orientations of the three partners.

**SUBMISSION PROCEDURE:**

• ***Applicants are strongly encouraged to have a preliminary discussion about their projects with one of the JoRISS coordinators (See mails above) before submitting their application.***

• Application forms can be found on the “Call for Projects” page of the JoRISS website: <http://joriss.ens-lyon.fr/>

• Proposals must include:

1/ Incubating Projects: New projects

- a completed application form to be downloaded from the JoRISS website;
- a description of the project not exceeding 10 pages and including all crucial information, such as: brief history of previous and/or existing collaborations, agenda of realization of the project, detailed list of involved investigators, specific relevance of a Sino-French cooperation, originality in the field, expected scientific and institutional impacts, long term perspectives and potential beyond incubating period...;

- a detailed budget, specifying the breakdown of the total amount into standard category of expenses (travel, stay, instruments...) and the anticipated distribution of expenses between France based investigators and China based investigators;
- a short curriculum vitae of the two project leaders emphasizing their scientific competences and achievements related to the project.

## 2/ Incubating Projects: Continuing projects

- a detailed report on the scientific realization of the initial project since its official starting date (not exceeding 4 pages);
- an update on the different adjustments that might have been introduced in the project since its selection (not exceeding 2 pages);
- an update on the financial situation of the project, detailing the use of previously obtained JoRISS funds, and the amount and nature of complementary funding actually secured;
- a document motivating the solicitation of additional seed funding from JoRISS and detailing its destination.

## 3/ Developing Projects:

### *First application:*

- a completed application form to be downloaded from the JoRISS website;
- a presentation of the project including (not exceeding 10 pages):
  - a/ an updated general scientific and organizational presentation of the project
  - b/ a detailed presentation of the incubation phase: research activities, results obtained, publications, funding conditions
  - c/ a 2 year work program
  - d/ a presentation of the funding situation.

### *Renewal:*

- an updated summary of the scientific and organizational presentation of the project
- a presentation of the research work accomplished over the past two years (2018 and 2019)
- a presentation of the work program for the years 2020 and 2021
- a presentation of the present funding situation

- Proposals must be submitted to [joriss@ens-lyon.fr](mailto:joriss@ens-lyon.fr) in **PDF format only**.