



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

## 2016 CALL FOR RESEARCH PROJECTS

- The 2016 JoRISS call for Sino-French research projects is open as of June 1st 2016.

### AGENDA:

- . Deadline for submission: September 30, 2016
- . Date of notification of results: November 15, 2016

### 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) and the Centre National de la Recherche Scientifique (CNRS).

JoRISS acts primarily as:

- an incubator for new research projects over a 2 year long period
- a platform for long term development of projects previously 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. GU Hongliang: [hlgu@admin.ecnu.edu.cn](mailto:hlgu@admin.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 conducted by an ECNU investigator and an ENS de Lyon related investigator (CNRS, INSERM, etc... researchers are eligible). Team members may include researchers from other institutions, especially from University of Lyon partners.

Members from the University of Lyon interested by this call 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:**

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

#### *1/ Projects dealing with the 2016 priority domain: Risks in knowledge based societies*

The 2016 Call for project will target its priority focus on the topic of risks and scientific knowledge.

It is now well established that the relation between risk and science is a complex one in contemporary societies. On the one hand, the development of modern science is largely the outcome of an effort to control the innumerable risks hovering over human activities, from

catching a benign microbe to falling victim to an outbreak of nuclear warfare, and *knowledge based societies* emerged precisely as social environments offering unprecedented protection against them. On the other hand, the recent past has started to put into full light the magnitude of the new risks that the scientific enterprise itself creates, to the point that knowledge based societies have been famously claimed to incarnate a new type of *risk societies* (cf. German sociologist Ulrich Beck, 1944-2015).

In this context, the 2016 call intends to foster Sino-French collaboration both on the most salient risks calling for urgent progress in any of the disciplinary divisions of the scientific spectrum (physical, biological, economical, chemical, sociological, economical, political...), and on the general theoretical and methodological developments required for securing a more adequate contribution of science to the various aspects of risk dealing (detection, calculation, protection, control, minimization, elimination...).

Proposals on all facets of these issues are welcome, and multi-disciplinary projects encouraged.

Potential areas of investigation include for example : emerging health threats, major environmental risks, nanoparticles hazards, changing geopolitical risks, world finance uncertainties, crisis of social protection patterns, privacy issues in brain imaging techniques, integration of risk assessment into scientific inquiry, impact of information technology on civil liberties, new prediction techniques, development of anticipation theory... and many many more.

## **2/ Free topic Projects:**

The 7th Call is also open, without any topic limitation, to all research projects satisfying the JoRISS conditions of eligibility.

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

### **• Projects type:**

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

#### *1. Incubating projects:*

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

- . JoRISS provides up to 20 000 euros 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;
- . 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 2016 ( selected through the previous – 6<sup>th</sup> – call for projects) can solicit additional seed funding within the limit of 20 000 euros;
- . funds obtained can be used for a maximum period of 24 months;

#### *2. Developing projects:*

- . incubating projects started in January 2015 ( selected through the 5<sup>th</sup> call for projects) as well as projects incubated independently of JoRISS may apply to pursue their development at JoRISS 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: [Click](#)
- 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 launching 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 (2015 and 2016)
- a presentation of the work program for the years 2017 and 2018
- 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**.