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

2018 CALL FOR RESEARCH PROJECTS
(9th Call)

The 2018 JoRISS call for Sino-French research projects is open as of June 1st 2018.

AGENDA:
. Deadline for submission: October 15, 2018
. Date of notification of results: November 30, 2018

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
  . Prof. Jean-Michel Roy: 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 2018 priority domain:**

   **HUMAN SCIENCES AND THE NEW FRONTIERS OF HUMAN ARTIFICIALIZATION**

   Human Sciences are confronted today with deep-running theoretical transformations as a result of several important evolutions. One of these evolutions is the acceleration of what might be described as the *artificialization of human capacities*. Given that the specific goal of the Human Sciences is to study such capacities at a certain level of analysis, these new forms of artificialization cannot but have a major impact on these disciplines. The exact nature and scope of this impact remain however in large part to be investigated, and the ambition of the 2018 JoRISS Call for Research Projects is to stimulate collaboration on this new and essential research area.

   At its most general level, a process is usually defined as artificial when it involves some form of voluntary alteration by a human being, in other words when it can be seen as being to some extent “man made”. The irrigation of a cultivated field by overflow of a nearby river is for instance considered as a natural process, and the same irrigation by way of a dedicated ditch as an artificial one. The unique capacity enjoyed by human being to produce artifacts or to *artificialize*, to which it owes its status of *Homo Faber* and that finds its most important illustration in technical invention, is not only exercised on its physical environment, but also on the several other capacities themselves with which it is endowed, although in a more or less direct way. It has long been noted, for example, that the invention of irrigation by ditches induced dramatic modifications in the capacity to secure food, and had thereby ripple effects on numerous other aspects of human existence, from social interaction to intellectual life. Human activities are accordingly intimately interwoven in a myriad of ways with artifacts since times immemorial, and Human Sciences have consequently always been “sciences of the artificial” in the sense famously given to this expression by Herbert Simon (*The Sciences of the Artificial*, 1969).

   Today, essentially although not uniquely as a result of a number of key technological innovations, this ancestral process of artificialization undergoes unprecedented acceleration and qualitative breakthroughs, which are made particularly visible in areas as diverse as communication, procreation or cognition. These transformations are deeply reshaping the behaviors of human being, and hence our apprehension of its nature, limits and relations with other species, raising thereby a host of new research perspectives for the disciplines in charge of its scientific study. These research perspectives include: 1/ the identification and analysis of the various facets and inter-relations of these new forms of artificialization of human capacities; 2/ the examination of their legal and ethical dimensions; 3/ the assessment of their theoretical, epistemological and methodological implications; 4/ the understanding of their historical process of emergence. As well as many more issues.

   The 2018 JoRISS Call welcomes all projects with a potential to progress significantly on these problems areas, and encourages innovative approaches to their investigation.

   **B. Free topic Projects:**

   The 9th 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 the ENS side;
        . 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 2018 (selected through the previous – 8th – call for projects) can solicit additional seed funding 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 2017 (7th call) or January 2018 (8th 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 Shanghaï JoRISS office and a yearly round-trip Lyon-Shanghaï 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 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 (2017 and 2018)
- a presentation of the work program for the years 2019 and 2020
- a presentation of the present funding situation

• Proposals must be submitted to joriss@ens-lyon.fr in **PDF format only**.