



Laboratory of Excellence IRDHEI

Interdisciplinary Research Design on Human-Environment Interactions

**Call 2016 for research projects,
PhD and Post-docs fellowships**

Calendar

Opening Date : Monday november 2, 2015

Applications are to be submitted before Tuesday december 1st, 2015 (24h00 Paris local time)
(Sunday december 20, 2015 for proposals which had referred to Estarreja, Nunavik, Rhône Valley and Tessekere Observatories)

Results of call for research projects : Sunday December 20, 2015
(Friday january 15, 2016 for proposals which had referred to Estarreja, Nunavik, Rhône Valley and Tessekere Observatories)

Results of call for PhD and Post-Docs fellowships : Monday february 15, 2016

CONTACTS

For further information, please contact :

Corinne Pardo – Scientific Manager of LabEx IRDHEI
pardo(at)eccorev.fr / 33 442 971 507

Technical support :

Georges Hinot – Engineer informatic project of LabEx IRDHEI
georges.hinot(at)mnhn.fr

For specific question regarding one OHM :
Please contact the concerned OHM leaders

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1 CONTEXT AND DOMAINS COVERED BY THE IRDHEI

The Human and Environmental Observatories (OHM in french) were created in 2007 by the CNRS Institute of Ecology and Environment (INEE) to conduct observations, experimentations and modelisations on anthropo-constructed ecosystems in an integrative approach to environmental sciences. The Human and Environmental Observatories Network is declared LABEX IRDHEI (Interdisciplinary Research Disposal on Human-Environment Interactions : 10 OHM¹ and their network) selected by the french program Investissements d’Avenir. It was founded in 2012 february for the duration of 8 years.

1.1 Context

The Human-Environment Observatories are devoted to the study of socio-ecosystems that have been affected by humans in ecological, economical and social respects and that are undergoing substantial transformations due to a major disruptive event. They are an ideal tool for observing, analysing, experimenting with and modelling current environmental questions and issues related to an identified geographical region.

Theirs objectives are to promote the interdisciplinary research by integrating issues associated with the biological sciences, geosciences and social sciences ; in this way develop global ecology studies and accumulate interoperable datas (documents, archives, publications, pictures, maps...) in shared databases.

1.2 Features of the call for projects

This call is intended to encourage studies in the environmental sciences fields and specifically on priorities of OHM. These domains are listed below and can be treated in the framework of one or more OHM.

- Retroaction of socio-ecosystems on global change
- dynamics of biodiversity and temporal scales
- from anthropization to artificialisation of environment
- Studies of new biomes,
- Environment and health, health ecology,
- Chemical ecology and ecolgic chemistry, ecotoxicology,
- Environmental Assessment,
- Environmental sustainability and uses
- Environmental Amenities and economic approaches,
- Efficiency of Public policies and sustainable management of territories.

The main purpose of this call is intended to encourage teams to explore new avenues of research, both themed and methodological approach, to implement them in the context of Human-Environment observatories works.

- All projects toward OHM, inter-OHM or OHM Network are funded for a period of one year.

¹ Today, there are ten Human-Environment Observatories : Bitche County (Lorraine, France), Coalfield (PACA, France), Estarreja (Portugal), Haut-Vicdessos (Midi-Pyrénées, France), french mediterranean coast (Languedoc-Roussillon, PACA and Corsica, France), Nunavik (Québec, Canada), Oyapock (French Guyana), Pima County (USA), Tessekere (Sénégal), Rhône valley (Rhône-Alpes, Languedoc-Roussillon and PACA, France).

- The proposal can be considered in coordination with existing research programs or as an emerging project; it could serve as a basis for further developments.
- Projects submitted may be disciplinary, multidisciplinary or interdisciplinary.
- Submitted projects shall concern theoretical research or must be organized around an action or an operational research.
- Comparative approaches will be appreciated.
- We *also encourage* the submission of *proposals* that cope with societal demands and their answers
- as diagnosis, ecological engineering, expertises or decision supports.

This call for research projects includes :

- Ten OHM calls for research projects (see [Chapter 3](#)),
- OHM Network call for research project (see [Chapter 4](#)),
- And LabEx call for PhD and post-doctoral fellowships (see [Chapter 5](#))

2 SUBMITTING A RESEARCH PROJECT

2.1 Who can apply ?

The proposal can be submitted by a french scientist from an Public Scientific and Technical Research Establishment (EPST in french) members of the LabEx, or by foreign scientists from international OHM (Tessekere, Estarreja, Nunavik) or by all foreign scientists with french scientific partners (in concertation with the OHM leaders concerned).

An applicant (principal investigator/project director) may submit multiple applications for IRDHEI funding, provided the proposed projects have different objectives.

2.2 Online submission

Proposals will be submitted electronically at <http://www.driihm.fr/en/>

The applicant (Principal Investigator) must register on the DRIIHM online system (<http://www.driihm.fr/en/registration>) prior to submitting information for their first proposal.

Register for an online account : three phases to the submission

At first : Register for an online account on <http://driihm.fr/en/registration>, create your login (username) and password. After registering you have to **confirm your registration** by clicking on a link sent to you by email.

Secondly : Click on « [Enter a Research Project](#) » ; in your space, select language by clicking the french, british or portuguese flag. Fill out form and Check the box check the box that you agree with the observatories' charter. Save and Close your submission.

Subsequently : On your account, you visualize the abstract of your proposal. Click on « Edit icon »  Now, you have to fill out the budget form. Save and Close.

Only the applicant can see and modify its proposal from its submission until midnight, Tuesday december 1st, 2015 (December 20, 2015 for proposals which had referred to Estarreja, Nunavik, Rhône Valley and Tessekere Observatories).

2.3 Obligations of funding recipients

The funding recipients commit themselves to the following.

2.3.1 Administrative obligations

Two months after the results, the principal investigator (or project director) must have forwarded to the fund manager of the LabEX all the necessary information. If it's not the case, the LabEx DRIIHM reserves the right to reallocate funding.

2.3.2 Scientific obligations

One year after obtaining credit, the recipient:

- makes an oral presentation at the symposium of OHM to which the project referred,
- submits a short research report which includes : an executive summary, a summary description of project context, methodology and objectives, a description of the main S&T results. A report template will be sent to the recipients.

For a period of 2 years after the beginning of the project, the recipient commits to publishing at least one paper in a peer reviewed scientific journal.

The IRDHEI LabEx requires funded investigators to appropriately acknowledge its support in the presentations and publications resulting from its funding. At the minimum, the acknowledgement should state that : “This work has been supported by the LABEX DRIIHM and [Insert Name of the OHM concerned and/or OHM Network]”

In agreement with the OHM Charter, storage and archiving of scientific data is one of objectives of OHM. The recipients must accept the principle of transmitting metadata; as in any observatory, after valuation by the author, data are intended to be added at the OHM or OHM Network information system.

3 HUMAN-ENVIRONMENTAL OBSERVATORIES CALL FOR RESEARCH PROJECTS

This component consists of eight independent consultations, issued and managed individually by each observatory. If the proposal refers to several observatories, the applicant must inform each OHM and must ask each of them for funding via the entry form. Applicants are reminded that each OHM has its own priorities and funding; to familiarize yourself with these priorities, please refer to the links below.

Call of projects 2016 - [OHM Provence coalfield](#)

Call of projects 2016 - OHMI Estarreja ([French](#) Version / [Portuguese](#) Version)

Call of projects 2016 - [OHM Haut-Videssos](#)

Call of projects 2016 - [OHM French mediterranean coast](#)

Call of projects 2016 - [OHMi Nunavik](#)

Call of projects 2016 - [OHM Oyapock](#)

Call of projects 2016 - [OHM Bitche county](#)

Call of projects 2016 - [OHMI Pima County](#)

Call of projects 2016 - [OHMI Tésékéré](#)

Call of projects 2016 - [OHM Rhône valley](#)

4 THE HUMAN-ENVIRONMENT OBSERVATORIES NETWORK CALL 2016 FOR RESEARCH PROJECTS

The call of Observatories Network is managed by the network itself and has its own funding. This is a non-thematic call for proposal which nevertheless must involve several Human-Environment Observatories.

Applicants (Principal Investigators) must register on the IRDHEI online system (<http://www.driihm.fr/en/registration>) prior to submitting their first proposal. Proposals will be submitted electronically at <http://www.driihm.fr/en/> in the manner described in the previous paragraph ([2.2. Online submission](#))

5 CALL 2016 FOR PHD AND POST-DOCS FELLOWSHIPS

Applicants (only researchers from a french University or a Public Scientific and Technical Research Establishment (EPST in french) and foreign scientists from international OHM (Tessekere, Estarreja, Nunavik)) are expected to propose an individual PhD or/and Post-doctoral research project.

Proposals only are selected. The selection of PhD students and post-doc fellows must take place before the end of July 2016 otherwise the fellowship will be awarded to the first candidate of the complementary list or will be withdrawn from the competition.

5.1 PhD fellowships

This call invites applications for 2 full doctoral fellowships for 3 consecutive years (starting in september/October 2016) and funded by IRDHEI LabEx.

5.1.1 Who's eligible ?

- The PhD proposal have to be treated in the framework of one ore more Human-Environment Observatories.
- Prior to submitting PhD proposal, the applicant must contact the director of OHM to which the project referred.
- The doctoral Director (or at least one of them in case of co-direction) has signed up to the charter of this observatory.
- in addition to foreign applicants, the Director may be foreign but in this case, the PhD student must have a French co-director and the student must enroll in a French University (co-supervised by example). The student is registered at two institutions and works with two research teams, under the joint supervision of two thesis directors.

The multidisciplinary is not a prerequisite for submitting a proposal but disciplinary, multidisciplinary or interdisciplinary projects submitted will be considered with the utmost attention. So, they shall present the best guarantees of success.

5.1.2 Submitting PhD proposal

Applicants (PhD Directors) must register on the IRDHEI online system (<http://driihm.fr/en/registration>) prior to submitting their first PhD proposal.

Proposals will be submitted electronically at <http://driihm.fr/en/> in the manner described in the previous paragraph (2.2. Online submission)

Applicants can attach any PDF documents (short CV of PhD Directors, etc.)

5.2 Post-docs fellowships

This call invites applications for 2 full post-doctoral fellowships for 1 year and funded by IRDHEI LabEx.

5.2.1 Who's eligible ?

- The PhD proposal have to be treated in the framework of one ore more Human-Environment Observatories.
- The multidisciplinary is not a prerequisite for submitting a proposal but disciplinary, multidisciplinary or interdisciplinary projects submitted will be considered with the utmost attention. So, they shall present the best guarantees of success.

5.2.2 Submitting post-doctoral project

Applicants must register on the IRDHEI online system (<http://driihm.fr/en/registration>) prior to submitting their first PhD proposal.

Proposals will be submitted electronically at <http://driihm.fr/en/> in the manner described in the previous paragraph (2.2. Online submission).

Applicants can attach any PDF documents (short CV of PhD Directors, etc.).