

## Call for proposals: *MEMRIOX Innovative 2013*

**Call identifier:** MEMRIOX-INNO-2013  
**Date of publication:** 07 May 2013  
**Deadline:** 15 July 2013 at 24.00.00 (MESZ)  
**Indicative budget:** EUR 5000

### Eligibility

- (1) Eligible for this call are PhD students employed at the Memriox partner institutions who have signed the Memriox Cooperation Agreement of April 12, 2012 or the Contract for works between HZDR and the University of California Santa Barbara of April 2, 2012.
- (2) Individual and collaborative proposals are welcome. Under collaborative proposals at least one of the partners must fulfill the eligibility criteria set in (1).

### Funding objectives

- (1) This call aims on enhancing the research on memristive effects in ion-beam modified oxides. This includes non-exclusively training and mobility activities, enhancement of research infrastructure, research equipment, and consumables.
- (2) The proposal should contain conclusive information on:
- the objectives, the scope and content of the intended project,
  - the budget,
  - the work schedule, and
  - deliverables and milestones if applicable.
- (3) The requested contribution shall not exceed EUR 2000.

### Evaluation Scheme

The length of the proposal is limited to 2 pages. The minimum font size allowed is 11 points. The page size is A4, and all margins should be at least 15 mm (not including any footers or headers). The proposals have to be sent by email in one single PDF file to the coordinator and the spokesperson of the Memriox Virtual Institute.

The evaluation will follow a single stage procedure. The members of the evaluation committee are Prof. Dr. Sibylle Gemming, Helmholtz-Zentrum Dresden-Rossendorf, Dr. Peter Zahn, Helmholtz-Zentrum Dresden-Rossendorf, Dr. Heidemarie Schmidt, TU Chemnitz, and Dr. Stefan Slesazeck, NaMLab gGmbH.

The proposals will be evaluated against the 3 criteria:

- (a) **QUALITY** Scientific and/or technological excellence,
- (b) **IMPLEMENTATION** Quality and efficiency of the implementation and the management,
- (c) **IMPACT** Potential impact through the development, dissemination and use of project results.

### Indicative timetable

Evaluations are expected to be carried out in July/August 2013. Decision will be announced at the Memriox Annual Meeting in September 2013.