

LUMOMAT 2015 CALL

SCIENTIFIC EVALUATION GRID

Proposal title:

Acronym:

Name of the coordinator/supervisor:

Laboratory and organization of the coordinator/supervisor:

Evaluation guidance :

Before starting evaluating this proposal, please read the following guidance.

First, this call is not open to all research fields, but it must enter in the area of organic materials for organic electronics and organic photonics according three themes (Solar energy and OLEDs, Molecular probes and sensors for health care and environment, Nanomaterials for transport and optical storage of the information). The project should clearly aim at strengthening the competitiveness in this area by proposing new concepts and new strategies to address the future developments of molecular materials in the area of photonics and electronics. The objective of this call is to provide a significant boost to ambitious and clearly innovative projects on the cutting edge of science, which are likely to promote a breakthrough in the area. Proposal selection will be mainly guided by the scientific excellence of the project and the real innovation of the approach. It cannot be a simple extension or an improvement of existing science or research program. We request that the answers of your evaluation be detailed and specific.

Please rank the project with a number between 1-10 for **each of the four following items** (10= Exceptional; 8= Excellent or very good; 6= Good; 4= Fair; 2-0= Poor). The marks > 8 or <2 must be strongly supported with detailed arguments.

Criterion 1. Scientific significance

The significance of the research and its impact if successful. Scientific excellence in terms of progress of knowledge with respect to the state of the art, conceptual breakthrough; overcoming scientific barriers.

Comments:

Criterion 2- Innovation

A very important criterion for selecting projects is the level of novelty of the proposed approach. Does the proposed research employ innovative concepts or methods? Does it explore tracks beyond the classical approaches? What is the potential for use or integration of the project results by the scientific or industrial community or society in the area or electronics and photonics. Impact of the project in terms of new knowledge acquisition. How does the proposed research compare with other researches in the field, both in terms of scientific and/or technical merit and originality?

Comments:

Criterion 3- Quality of the consortium or of the team association

Level of scientific excellence or expertise of the team(s); appropriateness of the partnership for the scientific and technical objectives; complementarity of the partnership. Qualifications of the investigators and the facilities available for performing the proposed research and to (co-)supervise the PhD student or the post-doc researcher.

Comments:

Criterion 4- Scientific methodology

Please discuss the feasibility and the methodology; appropriateness of the working plan, of the project management means implemented. Appropriateness of the timetable required for the suggested research. Justification for a PhD or a post-doctoral resource.

Comments:

Overall merit of the proposal

Give a short description of the strengths and weaknesses of the applications.