

Toulouse, July 3rd 2012

Ref: Invitation EMFL 14/11/2012 Brussels

Dear colleague

High magnetic fields are one of the most powerful tools available to scientists for the study, the modification and the control of the state of matter. Generating state-of-the-art high magnetic field requires increasingly large facilities that must be organised and funded on a national or international scale. The integration of a proposal for the creation of a European Magnetic Field Laboratory (EMFL) on the ESRFI Roadmap is a clear witness to this trend. The Centre National de la Recherche Scientifique, operating the Laboratoire National de Champs Magnétiques Intenses in Grenoble (static fields) and Toulouse (pulsed fields), the Radboud University Nijmegen, operating the High Field Magnet laboratory (HFML, continuous fields), the Forschungszentrum Dresden-Rossendorf, operating the Hochfeld-Magnetlabor Dresden (HLD, pulsed fields), are currently working in the context of a FP7-ESRFI preparatory phase project on a proposal on how to organize and operate the EMFL as a distributed multinational facility, uniting the LNCMI, the HFML and the HLD, to the benefit of all European high field users.

This proposal will cover all legal, financial, organisational and employment related issues, and should culminate in a founding agreement of the EMFL, committing the 3 founding partners and any other stakeholders that may be interested.

Over the last 10 years, LNCMI, HFML and HLD have already been closely collaborating in the context of FP6 and FP7 Integrating Activities (IA, EuroMagNET), providing access to their installations for European users. During the last IA that will end in December 2012, over 1100 access proposals have been submitted. The Italian high field community represents an important fraction of our users (see below).

In order to inform potential stakeholders of the progress of the EMFL project, and to collect information on how to make the EMFL accessible to them, we are organising a meeting in Brussels on November 14th 2012. We have identified you as a possible representative of a potential Italian stakeholder. We would therefore like to invite you to participate in this meeting. Please let us know if you can accept this invitation. If you feel that you are not the right person to act in this role, please suggest to us other Italian representatives.

Looking forward to meeting you in Brussels,

Yours sincerely



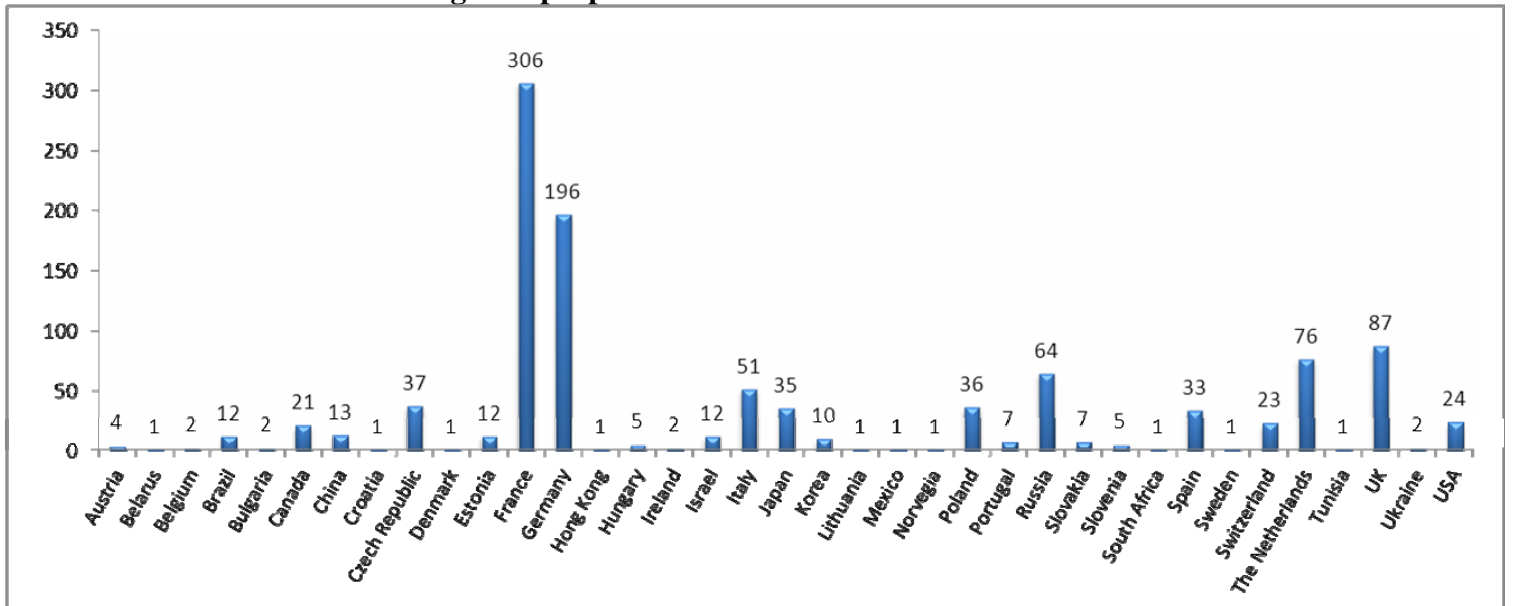
Geert Rikken
Director LNCMI, on behalf of the EMFL project.



Italian access proposals to the EuroMagNET facilities 2009-2012

Dr. Bossoni Lucia Università di Pavia	1
Dr. De Luca Marta Sapienza Università di Roma - Dipartimento di Fisica	2
Dr. Bellingeri Emilo CNR-SPIN	1
Dr. Coriani Sonia Università degli Studi di Trieste - Dipartimento di Scienze Chimiche	1
Dr. De Julian Fernandez César INSTM UdR Florence	2
Dr. Ferdeghini Carlo CNR-INFM	3
Dr. Filibian Marta Università di Pavia	1
Dr. Malagoli Andrea CNR-SPIN	6
Dr. Pallecchi Ilaria CNR-SPIN	1
Dr. Pezzini Sergio Università di Pavia	1
Dr. Romano Gennaro CNR-SPIN	2
Dr. Rossella Francesco Università di Pavia	3
Dr. Tropeano Matteo CNR-SPIN	1
Dr. Tumino Andrea Columbus Superconductors SpA	4
Dr. Vignolo Maurizio CNR-INFM	2
Pr. Affronte Marco CNR-INFM	1
Pr. Bellani Vittorio Università di Pavia	6
Pr. Gatteschi Dante Università di Firenze	2
Pr. Monsù Scolaro Università di Messina - Dipartimento di Chimica Inorganica, Chimica Analitica e Chimica Analitica	2
Pr. Polimeni Antonio Sapienza Università di Roma - Dipartimento di Fisica	5
Pr. Putti Marina CNR-SPIN	3
Pr. Sessoli Roberta Università di Firenze	1
Total	51

Distribution of EuroMagNET proposals 2009-2012



(total 1094)