

[STM'12]

ICN+T 2012

PARIS - FRANCE - 23-27 JULY 2012

International Conference on Nanoscience + Technology

Organized by: Centre of Nanosciences in Paris Region (C'Nano IdF)

and European Physical Society (EPS)

ABSTRACT SUBMISSION

[Submit your abstract on-line](#)

Dear Colleagues,

Online abstract submission for ICN+T 2012 is now **opened** until the 30th of January 2012 at www.icnt2012.fr

The 2012 International Conference on Nanoscience + Technology (ICN+T) will provide an international forum for discussion of the latest developments in **nanoscale science and technology** and recent advances in **scanning probe microscopy** and related techniques. In 2012, ICN+T will be held jointly with STM'12, in order to emphasize topics including scanning probe microscopy/spectroscopy and related instrumentation. This conference will also cover a range of [topics](#) in nanoscale science and technology, addressing the interdisciplinary, international nature of this exciting and rapidly growing field.

An International **exhibition** of the latest equipment available for nanoscale measurement science and technology will take place at the same time.

We are very pleased to announce the following **Plenary Speakers**:

Albert FERT, 2007 Nobel prize in Physics (France) –University of Paris Sud-
"Spintronics: Electrons, Spins, Computers and Telephones"

Christoph GERBER, University of Basel (Switzerland) - "AFM technologies in Life Sciences"

Andreas HEINRICH, IBM Almaden (USA) - "Exploring the Magnetism of Spins on Surfaces"

Satoshi KAWATA, University of Osaka (Japan) - "Plasmonics: an Innovative Nanoscience for Nano-Imaging, Nano-Analysis and Nano-Materials"

Jean-Marie LEHN, 1987 Nobel prize in Chemistry (France) University of

Strasbourg- "*Nanoscience and Nanotechnology: The self-Organisation Approach*" (to be confirmed)

Roland WIESENDANGER, University of Hamburg (Germany) - "*Atom-By-Atom Engineering of Tailored nanomagnets and Atomic-Scale Spintronic Devices*"

A list of invited speakers will be available soon at www.icnt2012.com/speakers

Posters and flyers can be printed from www.icnt2012.com/download

We look forward to seeing you at **ICN+T 2012** and welcoming you to the historical Paris-Sorbonne University in the "quartier latin".

Sincerely,

ICN+T 2012 Organizing Committee.

Sylvie ROUSSET

Directrice de Recherche au CNRS

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