

We have the pleasure to invite you to attend the **1st Scientific Meeting** of the
Wallonia Network for Nanotechnologies (NanoWal).

The theme of the day will be

Nanotechnologies and Biology: State of the Art

The meeting will coincide with the official inauguration of the NanoWal network.
A brief presentation of the network and of its objectives will be delivered.

The meeting will be held on **Thursday 30 October**
SUD 11 lecture room, **Croix du Sud, Louvain-la-Neuve**
(parking lots P11 or P12, see map below).

- 9h00:** *Attendee reception*
- 9h15:** *Welcome address and NanoWal presentation*, Bernard Nysten (POLY & CeRMiN, UCL), President of the NanoWal Steering Committee
- 9h25:** *"Biological aspects of molecular electronics."*, Gérard Bidan (EMSI/CEA, Grenoble)
- 10h15:** *"Amperometric detection at enzyme-modified gold nano-electrodes."*, Sophie Demoustier-Champagne (POLY & CeRMiN, UCL)
- 10h45:** *"How to tailor a protein to your needs."*, Jean-Marie Frère (Centre d'ingénierie des protéines, ULg)
- 11h15:** *"Compartmentalization of bacteriophages for the directed evolution of enzymes."*, Patrice Soumillon (Laboratoire de biochimie physique et des biopolymères, UCL)
- 11h45:** *Drink*
- 12h30:** Meeting of the Steering Committee

These seminars are opened to researchers and industrials. There are no participation fees.

For organizational purposes, please register by sending an E-mail at nanowal@poly.ucl.ac.be **before October 15**.

For additional information you may contact Bernard NYSTEN, 010 47 37 65, or visit the NanoWal web site <http://www.emic.ucl.ac.be/NANOWAL/>.

We are looking forward to seeing you in Louvain-la-Neuve.

In the name of the organizing committee,

Bernard Nysten, President of the Steering Committee

Additional instructions to access the Croix du Sud square by car or by train can be found at the following link: http://www.mapr.ucl.ac.be/~jonas/Home_page_AJ/Reach_us/Maps_Frame.html.

