



INSTITUTO
SUPERIOR
TÉCNICO

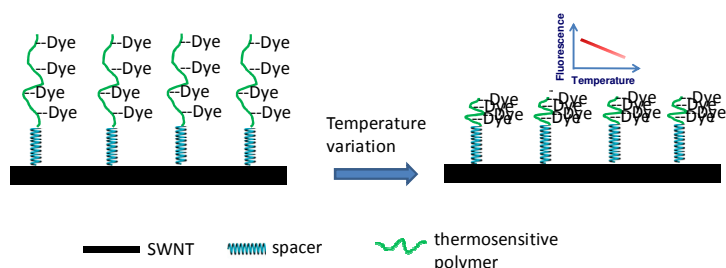
Instituto Superior Técnico Centro de Química-Física Molecular



Early Research Grants (BI)

Degree /Master in Chemistry/Chemical Engineering or related areas

Functional Nanocomposites based in Carbon Nanotubes/Polymers



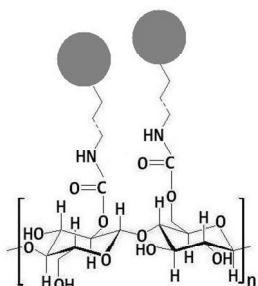
Supervisor: Dr. Carlos Baleizão

(<http://web.ist.utl.pt/carlos.baleizao/>)

Candidate Background: Degree or Master in Chemistry or related areas, with a minimum grade of 15/20. The candidate should have good knowledge of Organic Chemistry and excellent skills in lab work.

Deadline: 10 September

Kinetics of Nucleation and Growth of Metal Nanoparticles on Polymer Surfaces



Supervisor: Prof. Ana Maria Rego

(<http://web.ist.utl.pt/ist10800/>)

Candidate Background: Degree or Master in Chemistry, Physics or related areas, with a minimum grade of 15/20. The candidate should have excellent skills in lab work.

Deadline: 6 August

Fluorescence Kinetic Study of Oligonucleotide Hybridization



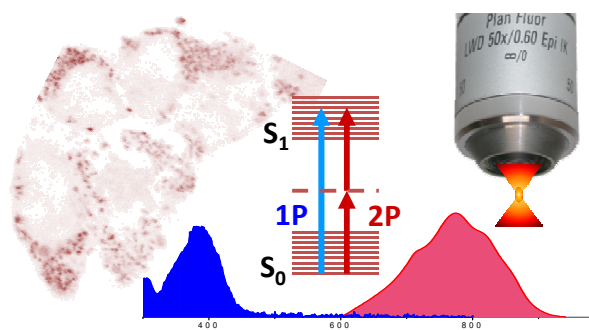
Supervisor: Prof. Mário Berberan e Santos

(<http://web.ist.utl.pt/berberan/>)

Candidate Background: Degree or Master in Chemistry or related areas, with a minimum grade of 15/20..

Deadline: 10 September

Polymer Nanoparticles with Nonlinear Absorption



Supervisor: Dra. Ermelinda Mações

(<http://web.ist.utl.pt/ermelinda.macoas/>)

Candidate Background: Degree or Master in Chemistry/Chemical Engineering with a minimum grade of 15/20. Interested in Spectroscopy and Photochemistry and/or Organic Chemistry. Critical mind and good lab skills.

Deadline: 10 September

For more informations: <http://cqfm.ist.utl.pt/Positions>