Paris-Sud University International SUMMER SCHOOL in

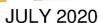
NANOphotonics, NANOelectronics, and NANOmagnetism NANO³





Participate in the 2020 INTERNATIONAL SUM-MER SCHOOL in NANOphotonics, NANOelectronics, and NANOmagnetism - NANO³ - and discover the outstanding research developed in the worldwide leading research centre of Paris-Saclay, together with the fabulous touristic environment of Paris, the city of lights.

- Lectures in English
- Practical training
- Industrial seminars and on-site visits
- French language courses and cultural activites





More information: http://www.nano3.u-psud.fr/ FOR ANY QUESTION





Scientific lectures

Photonics, plasmonics, and nanophotonics:

- Photonics and optoelectronics
- •Plasmonics and metamaterials
- Nonlinear photonics
- •THz photonics and optoelectronics

Around 20 contact hours

- Practical work
- Lab visits
- •Small research projects
- •Seminars (industry landscape, etc)

Nanoelectronics and nanomagnetism:

- •Introduction to Nanoelectronics
- •Magnetic thin films and spintronics
- Mesoscopic physics

Fees:

3125€ / student for three weeks

(everything being covered except plane tickets)

The best students may get scholarships refunded by the French Embassy in China.

A scholarship may be awarded to you on the basis of scientific merit and motivation.

Cultural activities

French courses, welcome drinks, events in and around Orsay and Paris, 14th of July Fireworks, day trips to historical and cultural attractions, Paris-Saclay Tour, shopping...

Watch last year's video:

https://vimeo.com/288908293/9d7f50fa5d

FOR ANY QUESTION: eric.cassan@u-psud.fr



