



# Nanophotonics of 2D Materials, N2D 2017

**30.Jul - 03.Aug 2017**

**Cod. Z17-17**

**Mod.:**  
Face-to-face

**Edition**  
2017

**Activity type**  
Workshop

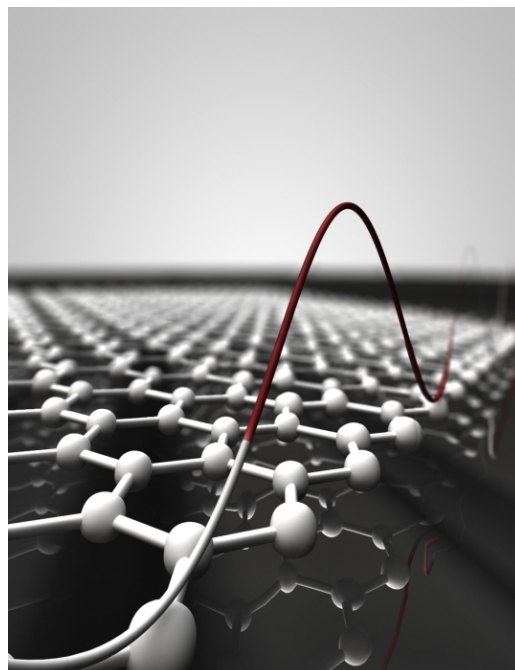
**Date**  
30.Jul - 03.Aug 2017

**Location**  
Miramar Palace

**Languages**  
English

**Academic Validity**  
40 hours

**Organising Committee**



Fundación  
BBVA



## Description

Over the past decade, there is a growing research activity on light-matter interactions in atomically thin materials, such as graphene, topological insulators, thin polar and semiconducting layers and other van der Waals materials, including their heterostructures. Nanophotonics of 2D materials (N2D) aims at the exploration of their optical phenomena and in providing a setting where researchers from diverse fields can convene; classical and quantum optics; excitons, phonons and plasmons; far-field and near field spectroscopies; many body optical physics; topological photonics; among many others. Through these interactions, N2D seeks to provide a setting where unifying concepts can form, new ideas inspired, and new frontiers in theoretical and experimental research on 2D materials nanophotonics can emerge.

### Organizing committee:

**Alexey Nikitin** ( *Ikerbasque* Research Fellow, CIC Nanogune, Spain)

**Luis Martín-Moreno** (ICMA, CSIC - U. Zaragoza, Spain)

**Tony Low** (U. Minnesota, US)

### Course specific contributors



## Directed by



### **Alexey Nikitin**

Ikerbasque Research Associate (DIPC)

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## Registration fees

REGISTRATION FEES	UNTIL 15-06-2017	UNTIL 16-07-2017
Invited Speaker	0 EUR	0 EUR
Students	200,00 EUR	300,00 EUR
Regular Fee	350,00 EUR	450,00 EUR

## **Place**

### **Miramar Palace**

Pº de Miraconcha nº 48. Donostia / San Sebastián

Gipuzkoa