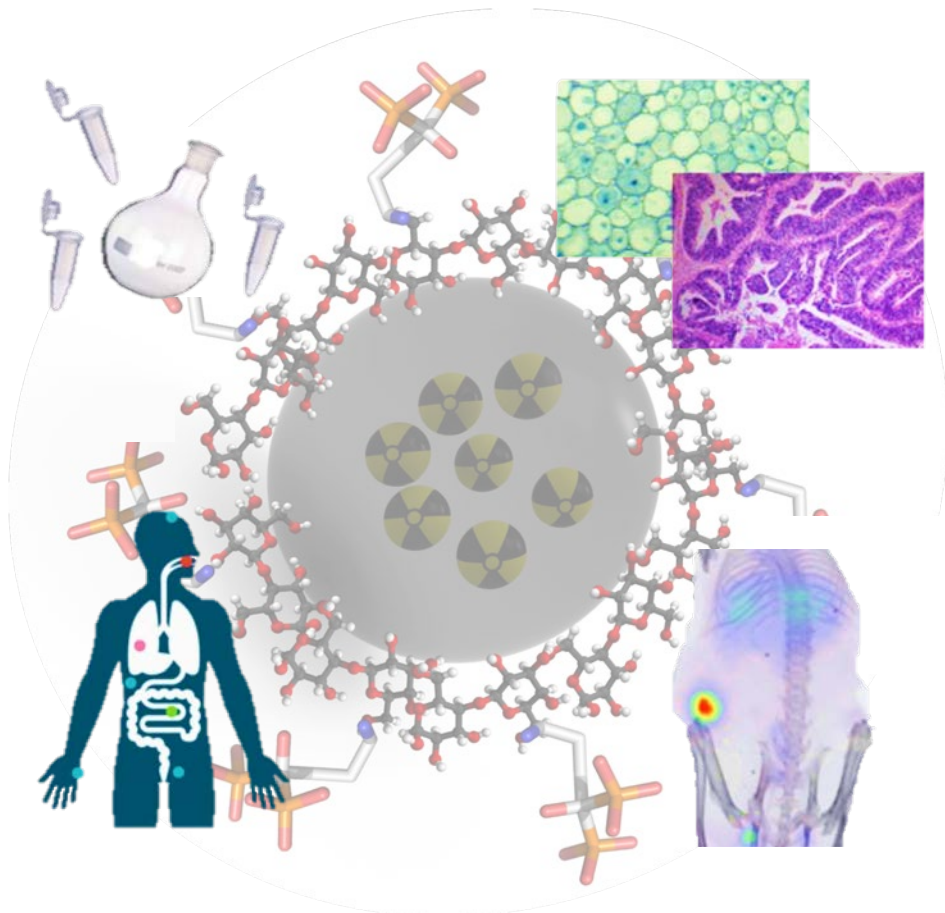


1st Spanish Conference on Biomedical Applications of Nanomaterials

SBAN

Instituto de Ciencia de Materiales de Madrid ICMM-CSIC
June 7th – 8th 2018



Organizers:



Venue:

Instituto de Ciencia de Materiales de Madrid ICMM-CSIC
c/ Sor Juana Inés de la Cruz 3, 28049 Madrid, Spain
Coordinates: 40° 32' 35.72" N - 3° 41' 21.51" W

Fees:

Senior: **150€**

Senior SECV member: 70€

Student: **80€**

Student SECV member: 40€



Registration:

<https://sites.google.com/site/2018sban/>

Important dates:

Registration Opening: **April 9th 2018**

Abstract Submission Deadline: **April 23th 2018**

Accepted Notification: **April 30th 2018**

End Registration: **May 24th**

Plenary Speakers:

Luis Liz-Marzán (CIC-biomaGUNE)

Concepción Serrano (ICMM-CSIC)

Domingo F. Barber (CNB-CSIC)

Victor Sebastián (UNIZAR)

Emilio M. Pérez (IMDEA Nanociencia)

Jesús Ruiz-Cabello (CIC-biomaGUNE)

Jacob Bentzon (CNIC)

Sponsors:



Preliminary program

Thursday June 7th

9.00 – 9.45 Concepción Serrano, Instituto de Ciencia de Materiales de Madrid, CSIC.

Graphene nanomaterials as a new opportunity for neural repair after spinal cord injury

10.00 – 10.30 Coffee break

10.30 – 10.45 Short Talk-1

10.45 – 11.00 ST-2

11.00 – 11.15 ST-3

11.15 – 12.00 Domingo Barber, Centro Nacional de Biotecnología, CSIC.
Iron oxide nanoparticles in cancer immunotherapy

12.00 – 13.00 Lunch

13.00 – 13.15 ST-4

13.15 – 13.30 ST-5

13.30 – 14.15 Victor Sebastián, Universidad de Zaragoza.
Biomedical applications of nanostructured materials

14.15 – 14.30 ST-6

14.30 – 14.45 ST-7

14.45 – 15.00 ST-8

15.00 – 15:30 Coffee break

15.30 – 16.15 Emilio M. Pérez, IMDEA Nanociencia.
Unconventional Chemistry of Nanomaterials

Friday June 8th

9.00 – 9.45 Jesús Ruiz-Cabello, Centro de Investigación Cooperativa en Biomateriales biomaGUNE – UCM.

Nanotechnology for in vivo imaging applications

9:45 – 10.15 Coffee break

10.15 – 10.30 ST-9

10:0 – 10.45 ST-10

10.45 – 11.30 Jacob Bentzon, Centro Nacional de Investigaciones Cardiovasculares.

Gene-modified minipigs with atherosclerosis: Applications in translational imaging

11.30 – 11.45 ST-11

11.45 – 12.00 ST-12

12.00 – 12.30 ST-13

12.30 – 13.15 Luis Liz-Marzan, Centro de Investigación Cooperativa en Biomateriales biomaGUNE.

Recent Biomedical Applications of Gold Nanoparticles

Organizing Committee:

Fernando Herranz, CNIC

Puerto Morales, ICMM-CSIC

Begoña Ferrari, ICV-CSIC/SECV

Juan Pellico, CNIC

Irene Fernández-Barahona, CNIC

María Muñoz, CNIC