

BactiVax Meeting

22-25 November 2021 – CIC bioGUNE, Bilbao, Spain

Day 1

Monday November 22nd 2021

09.30 – 10.00 *Registration and Welcome*

Jesús Jiménez-Barbero – CIC bioGUNE

Workshop 2: Immunostimulation and Vaccine adjuvants (I)

10.00 – 11.00 Therapeutic TLR targeting

Francesco Peri – UNIMIB

11.00 – 11.30 *Coffee*

11.30 – 12.15 Mucosal, T cell, serological responses

Séverine Giltaire – IMXP

12.15 – 13.00 Innate immune memory in vaccination scenarios

Juan Anguita – CIC bioGUNE

13.00 – 14.00 *Lunch*

14.00 – 14.45 Antigen-epitope interactions. Molecular recognition with NMR and other biophysical techniques

Jesús Jiménez-Barbero – CIC bioGUNE

14.45 – 15.30 Therapeutic vaccines for chronic diseases and future developments

Rajko Reljic – SGUL

15.30 – 16.15 LPS from microbiome: the chemistry matters

Antonio Molinaro – UNIVERSITA' DEGLI STUDI DI NAPOLI FEDERICO II

16.15 – 18.00 ESR meeting

19.30 *Networking dinner*

Day 2

Tuesday November 23rd 2021

9.30am: Family Portrait

Workshop 2: Immunostimulation and Vaccine adjuvants (II)

10.00 – 10.45 Cyclodextrin formulation of peptides/proteins

István Puskás– CycloLab

10.45 – 11.30 Adjuvants based on saponins

Alberto Fernández Tejada – CIC bioGUNE

11.30 – 12.00 *Coffee*

Course 2: Methodologies in vaccine development (I)

12.00 – 12.45 Proteomic techniques

Siobhán McClean – UCD

12.45 – 14.00 *Lunch*

14.00 – 14.45 Molecular Biology and protein engineering for antigen production and optimisation

Matthias Stehr – LIO

19.30 *Networking dinner*

Day 3

Wednesday November 24th 2021

Course 2: Methodologies in vaccine development (II)

09.00 – 09.45 Peptide epitope mapping/protein mimicry technologies

Christian Heinis – EPFL

09.45 – 10.30 Modern Structural Biology methods: atomic description of host-pathogen interactions I

Rita Berisio – CNR-IBB

10.30 – 11.15 Modern Structural Biology methods: atomic description of host-pathogen interactions II

Nicola Abrescia – CIC bioGUNE

11.15 – 11.30 *Coffee*

ESR Projects (I)

11.30 – 13.00 ESR talks 1-4

13.00 – 14.00 *Lunch*

14.00 – 15.30 ESR talks 5-8

15.30 – 17.30 Supervisory Board Meeting

19.30 *Networking dinner*

Day 4

Thursday November 25th 2021

09.30 – 10.30 Visit to CIC bioGUNE facilities

10.30 – 11.00 Coffee

ESR Projects (II)

11.00 – 13.30 ESR talks 9-15

13.30 – 14.30 Lunch

Afternoon: Visit to Guggenheim Museum

Useful information

Meeting venue:

CIC bioGUNE - Centro de Investigación
Cooperativa en Biociencias
Parque Científico Tecnológico de Bizkaia
building 800
48160 Derio
Biscay
Spain



Transportation:

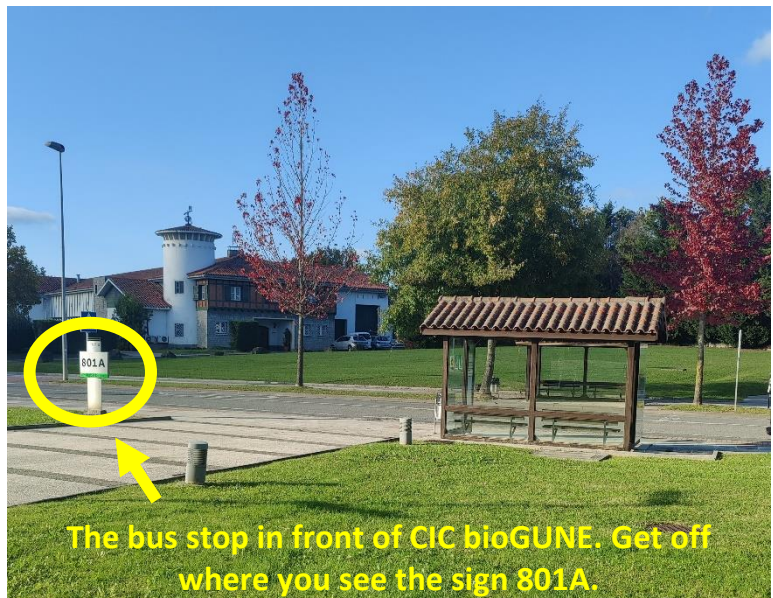
1. From the airport (airport info [here](#)) to CIC bioGUNE: Taxi – distance 5km, duration 10min, costs ~15 – 20 EUR. Taxis are readily available outside the arrivals area of the Bilbao airport.

2. From the airport to the city centre:

- **BUS** (website [here](#)) - line A3247 (30min), direct bus from Termibus (main bus station) or can be taken from stops Gran Vía 79, Plaza Moyua Osaguna/Hacienda and Alameda Recalde 11.
- **TAXI** – duration ~ 15min, costs 25 – 30 EUR approx.

3. From the city centre to CIC bioGUNE:

- **BUS** (~1.5 EUR per journey, tickets can be bought from driver): **line A3250** (30min) from Moyua Plaza (Nekazaritza Eskola/escuela Agraria stop 3912) – the stop is 5-10min walking distance from the hotel in the middle of Gran Via (parallel to the street where the hotel is). Get off at stop Abeletxea/granja (926) in front of the institute and take the stairs down to building 800.



- **TAXI** – distance ~10km, duration ~20min, costs ~30 EUR.