

OncoProTools Annual Meeting 2024

National Centre for Biotechnology
Spanish National Research Council



SEPTEMBER 19-20, 2024

National Centre for Biotechnology (CNB-CSIC)
Cantoblanco Campus, CNB Building, Conference Hall

Address: C. Darwin, 3, Fuencarral-El Pardo, 28049 Madrid, Spain

Contact: info.oncoprotols@uantwerpen.be



Funded by
the European Union

CNB
CENTRO NACIONAL DE BIOTECNOLOGIA



CSIC
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS

AGENDA 19 SEPTEMBER



Conference Hall, Ground Floor, CNB

08:45 Opening

WELCOME WORDS

09.00 - 09.10 | Ana Cuenda and Juanjo Sanz-Ezquerro, National Centre for Biotechnology (CNB-CSIC)
Pieter Van der Veken, University of Antwerp, **Coordinator**

DOCTORAL CANDIDATES' PROJECT PROGRESS

09.10 - 10.30 | DC10 Adrianna Bilińska (20 min + Q&A)
DC9 Héctor Caballero-González (20 min + Q&A)
DC8 Oliviero Cini (20 min + Q&A)

10.30 - 11.00 Coffee Break

DOCTORAL CANDIDATES' PROJECT PROGRESS

11.00 - 12:45 | DC7 Muslimbek Ismoiljonov (20 min + Q&A)
DC6 Alberto Bigogno (20 min + Q&A)
DC5 Thales do Valle Moreira (20 min + Q&A)
DC4 Hugo Boutier (20 min + Q&A)

13:00 - 14.45 Closing Lunch: Restaurante El GOLOSO CAMPUS

Address: C. Einstein, 7, Fuencarral-El Pardo, 28049 Madrid, Spain

DOCTORAL CANDIDATES' PROJECT PROGRESS

15:00 - 16.20 | DC3 Simona Matiussi (20 min + Q&A)
DC2 Magda Thanopoulou (20 min + Q&A)
DC1 Nikita Shikut (20 min + Q&A)

16.20 - 16.30 Coffee Break

PRESENTATIONS "ENTREPRENEURSHIP CHALLENGE"

16.30 - 18.00 | Group 1 (up to 20 min)
Group 2 (up to 20 min)
Group 3 (up to 20 min)

20:00 Consortium Dinner: Restaurant ARRABAL MADRID

Address: Plaza Mayor 23, Madrid [[LINK](#)]

AGENDA 20 SEPTEMBER



Conference Hall, Ground Floor, CNB

08:45 Opening

WP BREAKOUT SESSIONS

09.00 - 10.30 | WP1: Safer and more effective CAR T therapy, Room A (Sala A)

Chaired by Dr. Anja Feldmann (HZDR) and Prof. Domokos Mathé (CROmed)

WP2: Novel ligands for other TME proteases, Room B (Sala B)

Chaired by Prof. Tania Schirmeister (JGU Mainz) and Prof. Maria Santos (FFUL)

WP3: Towards personalized protease targeting, Conference Hall

Chaired by Dr. Laura Rocchi (CELLPLY) and Dr. Juan José Sanz (CNB-CSIC)

10.30 - 11.00 Coffee Break

WRAP-UP SESSION

11:00 - 11:30 | WP1: Safer and more effective CAR T therapy (up to 10 min)

WP2: Novel ligands for other TME proteases (up to 10 min)

WP3: Towards personalized protease targeting (up to 10 min)

11.30 SUPERVISORY BOARD (SB) MEETING

11:30 - 12.30 | Training program, operational aspects, and future collaboration opportunities

Prof. Pieter Van Der Veken (Coordinator, UAntwerp)

Prof. Matthias Herth (WP4 leader, Training)

Dr. Maya Berg (research manager, UAntwerp)

Paz Yanez-Murillo (project manager, UAntwerp)

13:00 - 14.30 Closing Lunch: Restaurante El GOLOSO CAMPUS

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NATIONAL CENTRE FOR BIOTECHNOLOGY (CNB) - SPANISH NATIONAL RESEARCH COUNCIL (CSIC)

ADDRESS: C. DARWIN, 3, FUENCARRAL-EL PARDO, 28049 MADRID, SPAIN

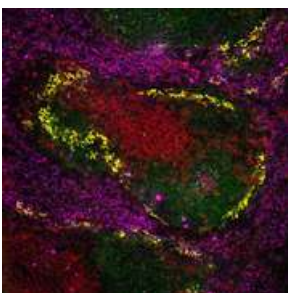
The National Centre for Biotechnology (CNB) is a research centre that forms part of the Spanish National Research Council (*Consejo Superior de Investigaciones Científicas*, CSIC), Spain's most important public scientific institution. The CNB opened in 1992 to lead the development of modern biotechnology in Spain.



The CNB's goal is framed in the World Health Organization's (WHO) One Health initiative, which we view as crucial at a time when global challenges transcend local and compartmentalized research, demanding intensive collaborative efforts that exploit cutting-edge technologies. CNB's focus embraces four major scientific and societal challenges: infectious diseases, inflammation and cancer, sustainability of safe food production, and bioremediation of environmentally relevant emissions.

The CNB is distinguished by its versatile interdisciplinary research that combines molecular biology methods with the latest technology in the fields of functional and structural biology. With a team of more than 600 professionals, CNB is committed to research excellence.

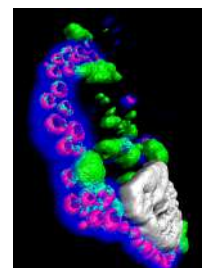
RESEARCH



The CNB research groups hosting the OncoProTools Summer School and Annual Meeting 2024 are:

1) The group working on **Stress-activated protein kinases in inflammation and cancer**, led by **Dr. Ana Cuenda** and part of the Department of Immunology and Oncology (DIO), whose aim is to understand the role of p38MAPK proteins in physiology and disease. Learn more [HERE](#).

2) The group working on **Embryonic development and differentiation in vertebrates**, led by **Dr. Juan José Sanz-Ezquerro** and part of the Department of Molecular and Cellular Biology, whose aim is to understand the molecular and cellular basis of organ formation during embryonic development. Learn more [HERE](#).



GET TO THE VENUE



CNB-CSIC is located at Universidad Autónoma de Madrid-Cantoblanco Campus.



BY PLANE

The most convenient way to arrive in Madrid City is by plane. Check out the **Adolfo Suárez Madrid-Barajas Airport [Transport Information](#)** for details. Once in the airport, please follow the sign "Metro" to the subway station. Line 8 takes you directly to the **Metro stop Nuevos Ministerios** (~15-minute ride), where you can connect to the **train station Cantoblanco-Universidad** (via Line C-4a direction to Alcobendas/San Sebastián de los Reyes; or Line C-4a direction to Colmenar Viejo). This is a 30-minute ride and **a 10-trip card to Cantoblanco-Universidad costs 10 Euros**. For more information, please check the [map of the metro](#) and the [map of the train](#).

BY TRAIN

From Train Station Chamartín, which is close to most of the recommended accommodation options, you can take train **Line C-4a or C-4b** (direction to Alcobendas/San Sebastián de los Reyes or Colmenar Viejo) and stop in **Catoblanco-Universidad**. The CNB is situated within a 10-minute walking distance from the railway station.

BY BUS

The following bus lines stop at Universidad Autónoma. The CNB-CISC is situated within a 2-minute walking distance from the bus terminal.

- [714](#) (Plaza Castilla - Univ. Autónoma - Univ. Comillas)
- [827](#) (Canillejas - Aeropuerto T4 - Alcobendas - Univ. Autónoma - Tres Cantos)
- [827A](#) (San Sebastián de los Reyes - Alcobendas - Univ. Autónoma)
- [828](#) (Canillejas - Aeropuerto T4 - Alcobendas - Univ. Autónoma)

BY TAXI

The price of a taxi drive from the city center of Madrid airport ranges from 25 to 30 Euros.
Tele Taxi: +34 913 712 131 / Pidetaxi: +34 915 478 200

GET TO THE VENUE



UNIVERSIDAD AUTÓNOMA DE MADRID-CANTOBLANCO CAMPUS [\[LINK\]](#)



METRO MAP MADRID [\[LINK\]](#)



COMMUTE BY METRO

The most convenient ticket to use the metro in Madrid several times is the **10 trips card**, which is not combined with the Train Service and can be used by multiple users. **It costs 8.30 Euros the first time and 6.10 Euros every time you charge it with 10 tickets.** [More details.](#)

ACCOMMODATION



We provide a non-exhaustive list of accommodations not far from the venue. You are strongly advised to prepare your travel arrangements as soon as possible to avoid overrated fees.

The DCs are supposed to discuss the accommodation budget limit with their supervisors since these expenses are to be covered by the EU budget of each beneficiary (not by the consortium budget).

ACCOMMODATION OPTIONS

1. Airbnb accommodations (<https://www.airbnb.com/>)

This seems a very suitable option for the DCs (long stay)

2. Hotel Chamartin The One **** ([LINK](#))

With access to the venue by train (35 min)

Price: ~€130/night, without breakfast ([+34 913 344 900](#))

3. Exe Plaza **** ([LINK](#))

With access to the venue by bus (35 min)

Price: ~€130/night, without breakfast ([+34 914 53 19 00](#))

4. Crisol Vía Castellana **** ([LINK](#))

With access to the venue by train (40 min)

Price: ~€130/night, without breakfast ([+34 915 67 43 00](#))

5. Apartamentos Las Torres *** ([LINK](#))

A good option for the DCs (long stay)

With access to the venue by train (45 min)

Price: ~€140/night, without breakfast ([+34 915 51 31 26](#))

6. Barceló Imagine ***** ([LINK](#))

With access to the venue by train (40 min)

Price: ~€170/night, without breakfast ([+34 917 32 70 19](#))

7. Eurostars Madrid Tower ***** ([LINK](#))

With access to the venue by train (30 min)

Price: ~€195/night, without breakfast ([+34 913 34 27 00](#))