



12 - 13 February 2026

Winter School 2026

*Therapeutic potential of cannabidiol
in Neuropsychopharmacology*



Maj Institute of Pharmacology
Polish Academy of Science,
12 Smętna Street,
Krakow, Poland

DATE: 12 FEBRUARY 2026

08:45 - 09:00

Presentation-Opening

Presented by
Prof. Jan Manuel Rodriguez Parkitna

Maj Institute of Pharmacology, PAS Kraków, Poland

09:00 - 09:30

What is cannabidiol?

Presented by
Prof. Jorge Manzanares Robles

Miguel Hernández University (UMH), Alicante, Spain

09:30 - 10:30

**Therapeutic usefulness of CBD in anxiety
Use of CBD in depressive disorders**

Presented by
Prof. María Salud García-Gutiérrez

Miguel Hernández University (UMH), Alicante, Spain

10:30 - 11:00

Coffee break

11:00 - 11:30

CBD in regulating behavioral and brain alterations in PTSD

Presented by
Prof. Jorge Manzanares Robles

11:30 - 12:00

CBD regulation of schizopsychotic disorders

Presented by
Prof. Francisco Navarrete Rueda

Miguel Hernández University (UMH), Alicante, Spain

12:00 - 12:30

What is the role of CBD in the treatment of drug dependence?

Presented by
Prof. Jorge Manzanares Robles

12:30 - 13:30

Lunch break



**Funded by
the European Union**

TrePsy Towards new treatments of psychiatric disorders - a systems-oriented approach project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement no 101079256

TrePsy

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Is CBD useful to treat alcohol use disorder?

13:30 - 14:30

Repairing behavioral and brain alterations in a model of fetal alcohol syndrome

Presented by
Prof. Jorge Manzanares Robles

14:30 - 15:00

CBD regulation of behavior and neurochemical changes in abstinence to cannabis, cocaine, alcohol and heroin

Presented by
Prof. Francisco Navarrete Rueda

15:00 - 15:30

Coffee break

15:30 - 16:00

May CBD regulate the actions of benzodiazepines?

Presented by
Prof. Francisco Navarrete Rueda

16:00 - 16:30

Therapeutic approved uses of CBD in MS and epilepsy

Presented by
Prof. María Salud García-Gutiérrez; Prof. Francisco Navarrete Rueda

16:30 - 17:00

**Is CBD potentially useful in Parkinson Disease?
Emerging CBD applications in Alzheimer Disease**

Presented by
Prof. Daniela Navarro

Miguel Hernández University (UMH), Alicante, Spain

17:30 - 18:00

FINAL CONCLUSIONS



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09:00 - 09:15

The future of neuropsychopharmacology research

Presented by

Prof. Jan Manuel Rodriguez Parkitna

Maj Institute of Pharmacology, PAS Kraków, Poland

09:15 - 10:45

Introduction to AI based on neural networks

Presented by

Michał Marczyk, PhD

Silesian University of Technology, Gliwice, Poland

Yale University, New Haven, USA

10:45 - 11:30

Coffee break

11:30 - 12:15

An Introduction to Large Language Models

Presented by

Łukasz Wróbel, PhD

Silesian University of Technology, Gliwice, Poland

12:15 - 13:45

AI Ethics

Presented by

Prof. Roman Morawski

Warsaw University of Technology, Warszawa, Poland

13:45 - 14:45

Lunch break

14:45 - 15:30

AI in research: big data processing

Presented by

Sylwia Grubarek

Maj Institute of Pharmacology, PAS Kraków, Poland

15:30 - 16:15

Using AI in research from the perspective of intellectual property

Presented by

Bohdan Widła, PhD

Jagiellonian University, Kraków, Poland

16:15 - 16:30

Coffee break

16:30 - 17:00

Final remarks, certificates, and Neuronus meeting presentation



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