

# CONSCIOUS AND UNCONSCIOUS BRAINWAVES

15/02/2025

Dear colleagues,

We are excited to announce our upcoming symposium, conscious and unconscious brainwaves, scheduled for 15/02/2025.

Event details:

- **Date:** 15/02/2025
- **Time:** 9h to 13h
- **Location:** Auditorium Bordet, (building F), Université Libre De Bruxelles (ULB), Lenniksebaan 808, 1070 Bruxelles
- **Topic:** Clinical neurophysiology
- **Target audience:** all professionals involved in human clinical neurophysiology

## Registration information:

All the information regarding registration can be found on the BCNS website. Become a member to register for this symposium via [www.bcns.be/webshop](http://www.bcns.be/webshop). CE accreditation has been requested.

We look forward to welcoming you and ensuring a productive and inspiring day.

Best regards,

Belgian Clinical Neurophysiological Society (BCNS)  
[www.bcns.be](http://www.bcns.be)

## 2<sup>nd</sup> Annual BCNS symposium 2025: Conscious and unconscious brainwaves

**8:30 AM – 09:00 AM**

**Registration and welcome coffee**

**09:00 AM – 09:10 AM**

**Opening remarks**

Speaker: Nicolas Gaspard, Prof. Dr., Université Libre De Bruxelles (ULB)

**09:10 AM – 10:00 AM**

**The Night Guard: How the Brain Processes External Information During Sleep**

Speaker: Mélanie Stauss, Prof. Dr., Université Libre De Bruxelles (ULB)

**10:00 AM – 10:50 AM**

**Beyond the Matrix: Brain-Computer Interfaces for Communication and the Detection of Awareness**

Speaker: Sebastian Halder, PhD, MSc, University of Essex

**10:50 AM – 11:00 AM**

Coffee break

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**11:00 AM- 11:50 AM**

**Cortico-cortical evoked potentials (CCEP) to evaluate speech in patients undergoing IONM-assisted perisylvian glioma surgery**

Speaker: Kathleen Seidel, Prof. Dr., Universitätsspital Bern

**11:50 AM – 12:40 PM**

**Is the insula specifically involved in pain perception and can its modulation alleviate pain?**

Speaker: André Mouraux, Prof. Dr., Université Catholique de Louvain (UCL)

**12:40 PM – 13:00 PM**

**Closing**

Speaker: Charlotte Timmermans, MSc, Ziekenhuis Oost-Limburg (ZOL)

**13:00 PM – 14:00 PM**

Reception