

20th edition of the Young Belgian Magnetic Resonance Scientists symposium - YBMRS 2024



Monday, 25 November 2024 - Tuesday, 26 November 2024

Floréal, Blankenberge

Scientific Programme

The program will be composed of:

Educational talks by international leaders in the field

Research talks by leaders in the field

Oral presentations by young researchers (PhD and Postdoc level)

Poster presentations

The following speakers have confirmed their participation to YBMRS 2024

Josef Granwehr Forschungszentrum Jülich GmbH, Germany

Tutorial: EPR to study structure and dynamics in paramagnetic materials

Lecture: Investigating materials, components and devices for electrochemical applications using NMR and EPR

Óscar Millet CICBioGUNE, Bilbao, Spain

Tutorial: SOPs for the metabolic analysis of large cohorts of samples

Lecture: A molecular definition of metabolic syndrome as investigated by NMR-based metabolomics

Chantal Tax UMC, Utrecht University, The Netherlands & CUBRIC, Cardiff University, UK

Tutorial: Magnetic resonance imaging

Lecture: Diffusion MRI with strong gradient hardware