

# 19th edition of the Young Belgian Magnetic Resonance Scientist symposium - YBMRS 2023



**Monday 13 November 2023 - Tuesday 14 November 2023**

**Blankenberge**

## **Scientific Program**

The program will be composed of:

**Educational talks by international leaders in the field :**

- "Quantitative NMR spectroscopy of complex mixtures", Prof. Patrick Giraudeau
- "Fast Field Cycling MR imaging", Prof. Lionel Broche

**Research talks by leaders in the field**

- "Hyperpolarized NMR metabolomics", Prof Patrick Giraudeau
- "The mechanisms of lipid-targeting antibiotics", Prof Marcus Weingarth
- "Medical imaging with fast field-cycling : how and why?", Prof Lionel Broche

**Oral presentations by young researchers** (PhD and Postdoc level, 12 slots)

**Poster presentations** (2 sessions)

## **Spectroscopy**

## **Imaging**

## **Low Field + EPR**

## **Other**