5th International Conference on Vibrational Optical Activity

11-16 September 2016

Antwerp, Belgium



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Organizing committee chair

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B-2020 Antwerp







Conference theme

Chiral, enantiopure compounds play an increasingly important role in modern society, as many pharmaceutical compounds, e.g. active compounds, mimics and biologics, are chiral. In modern regulatory work, the absolute configuration of such compounds must be accessed, as must the stability and structural integrity of biologics and generics of these. Therefore, techniques suitable for accurate absolute configuration assignment and detailed structural analysis are in high demand in research and industry.

The VOA conference series aims to present the cutting edge in research and development in the field of vibrational optical activity and beyond, highlighting developments in chiroptical spectroscopy, experimentally as well as theoretically, bringing together the leading scientists in the field for stimulating presentations and discussions of the newest trends and applications of this diverse group of techniques.

Topics include:

- Infrared absorption and vibrational circular dichroism
- · Raman and Raman optical activity
- · UV-Vis absorption and electronic circular dichroism
- Theoretical chiroptical studies
- · Complementary techniques

Important dates

Registration

- Early bird registration: before May 15, 2016
- Regular registration: until August 15, 2016
- Late registration: after August 15, 2016

Abstract submission deadlines

- Oral presentation: June 1, 2016
- Poster presentation: August 15, 2016

Antwerp

Antwerp, city on the Scheldt, city of Rubens, of diamonds, of fashion, a port city... The sum of all these different aspects is what makes Antwerp into a real city: a vibrant, welcoming metropolis, which is also great fun and heartwarming, with peaceful corners and green areas where you can relax.

Antwerp is a veritable cultural capital, which prides itself on its impressive architecture and splendid art. Moreover, Antwerp is a fashionista's dream destination thanks to the stores of its world-renowned designers. The cafes only serve the best beers and foodies can enjoy the most delicious traditional and multicultural cuisine in the city's restaurants. Antwerp: a metropolis which is sure to conquer anyone's heart in no time at all

Venue

The 5th International Conference on Vibrational Optical Activity will be organized at the Hof van Liere. The Hof van Liere is located in the historic city center of Antwerp, in the heart of the City Campus of the University of Antwerp.

The wonderful 16th-century Hof van Liere, originally built as a 'regal residence' for the former Mayor of Antwerp, Aert Van Liere, and the adjacent historical premises, which were erected by the Society of Jesus in the 17th century, are an oasis of tranquility in the vibrant city centre.

