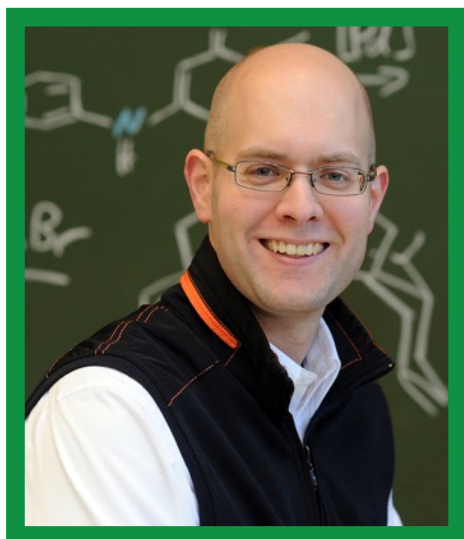


# Conférence CCVC • CGCC

Centre en chimie verte et catalyse  
Centre in Green Chemistry and Catalysis



**PROFESSEUR FRANK GLORIUS**  
Institute of Organic Chemistry  
Westfälische Wilhelms-Universität Münster

- > Mercredi 3 février 2016
- > 11:00
- > Salle **G-615**  
Pavillon Roger-Gaudry

## “ ON DISCOVERY IN CATALYSIS ”

**Résumé :** Catalysis is a key technology of our modern societies, since it allows for increased levels of selectivity and efficacy of chemical transformations. While significant progress can be made by rational design or engineered step-by-step improvements, many pressing challenges in the field require the discovery of new and formerly unexpected results. Arguably, the question “How to discover?” is at the heart of the scientific process. In this talk, we will discuss discoveries from our group based on: 1) mechanistic investigation; 2) observation and analysis of serendipitous findings by the prepared mind; and 3) development and use of rather smart screening technologies.



“Landing of Columbus at the Island of Guanahani, West Indies, 12 October 1492”, John Vanderlyn, 1836–47.

# U<sup>de</sup>M

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Département de chimie

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