



Centre en chimie verte et catalyse

Center in Green Chemistry and Catalysis

---

**Green Chemistry and Catalysis Seminar: Francesca Paradisi- Enzymes: making them part of the chemist's standard toolbox**

[francesca.paradisi@unibe.ch](mailto:francesca.paradisi@unibe.ch)



**Biography:**

Prof. Paradisi graduated in Chemistry from the University of Bologna where she remained also for her PhD in synthetic organic chemistry. In 2002 she joined the group of Prof. Engel at University College Dublin for her post doc and started working in the area of Biocatalysis. After a brief stint in Enzolve Technologies, a spinoff company, in 2005, she got her first academic position in the School of Chemistry in UCD in 2006 where she remained till 2016. She was recruited then by the University of Nottingham as Associate Professor in Biocatalysis and promoted to Full Professor in 2019. In the same year however, she was offered the Chair of Sustainable Pharmaceutical Chemistry at the University of Bern and relocated to Switzerland. She is the recipient of the Green and Sustainable Chemistry Award 2021 jointly sponsored by the Swiss Chemical Society and Syngenta for her ground-breaking work in developing eco-friendly and ultra-efficient biotransformations for the synthesis of high-value chemicals, dramatically increasing the applicability of biocatalysis. In 2022 she co-founded a spin-off company (InSEIT) centered on the immobilisation of enzymes.

---

Center funded by

