

**BENEDICTE
VERTRUYEN
BELGIUM**

Prof. Benedicte VERTRUYEN belongs to the Department of Chemistry of the University of Liege (Belgium), where she teaches inorganic and materials chemistry. She is a PI in the GREENMAT group.

She received her M.Sc. in Chemistry from the University of Liege in 1999. She then held pre-doctoral and post-doctoral positions from the Fund for Scientific Research (FNRS, Belgium) while spending 15 months with research groups in France, England and Portugal. Her PhD thesis, obtained in 2003, focused on the influence of microstructure on the magnetoresistance of manganites. She was appointed to an academic position at the University of Liege in 2008 and has been Head of the Department of Chemistry since October 2022.

B. Vertruyen is author or co-author of more than 130 papers in refereed journals. Her research interests include the crystal chemistry of functional oxides and the synthesis of these materials through aqueous solution routes. She has been a member of the Belgian National Committee for Crystallography since 2012.

B. Vertruyen joined the Belgian Ceramic Society as a PhD student. She won the 2003 Scientific Prize of the Belgian Ceramic Society and was awarded 3rd Prize at the 2003 Student Speech Contest of the European Ceramic Society. She has been a Member of the Board of the Belgian Ceramic Society since 2019 and one of the two Belgian members of the International Committee of the Electroceramics network since 2017.