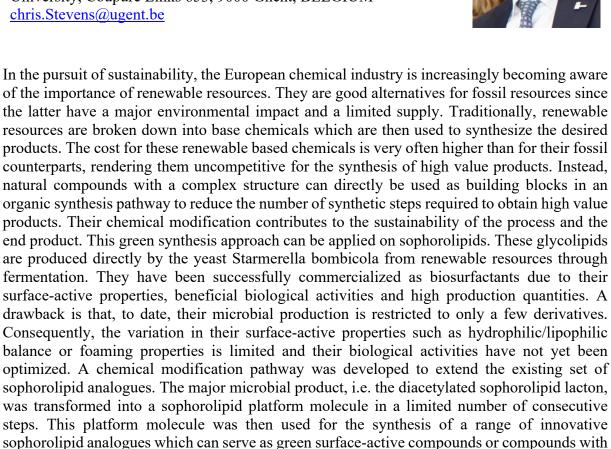
Combining fermentation technology and green chemistry the chemical modification of sophorolipids

Christian V. STEVENS

SynBioC, Department of Green Chemistry and Technology, Ghent University, Coupure Links 653, 9000 Ghent, BELGIUM <u>chris.Stevens@ugent.be</u>



biomedical potential.

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BIO

Prof. Dr. ir. Christian V. Stevens (1965) is currently senior full professor at the Department of Green Chemistry and Technology, Faculty of Bioscience Engineering (Ghent University). He graduated as bio-engineer in chemistry in 1988 and obtained a PhD in 1992 at Ghent University. He then performed postdoctoral work at the University of Florida, USA with the late Prof. Alan Katritzky as a NATO Research Fellow. In 1994, he performed a postdoctoral training at the University of Alicante (Spain) with Prof. Miguel Yus and became research leader of the FWO-Flanders (Fund for Scientific Research) in 1995.

In 2000, he became associate professor and started the research group SynBioC (Synthesis, Bioresources and Bio-organic Chemistry). In 2008 he became full professor, was Chair of the Department in 20216-2017, and was promoted to senior full professor in 2014. He became Fellow of the Royal Society of Chemistry Britain in 2011.

In 2015, he received the First Prize in the Emerging Technologies Competition from the Royal Society of Chemistry (UK, London) and is Elected Member of the Royal Flemish Academy for Science and the Arts. Prof. C.V. Stevens published over 360 international peer reviewed scientific papers and reviews. He holds also several patents on the synthesis and applications of heterocyclic compounds and renewable resources. His research interests are focussed on microreactor technology, on synthetic heterocyclic chemistry related to agrochemical and medicinal applications and on the use of renewable resources for the industry.