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**Katrien REMAUT** is Assistant Professor at the Faculty of Pharmaceutical Sciences, Lab of General Biochemistry and Physical Pharmacy, Ghent University, Belgium.

Prof. Katrien Remaut graduated as pharmacist from the Ghent University in 2001 with summa cum laude. She obtained her PhD in 2007, under guidance of Prof. Stefaan De Smedt and Prof. Jo Demeester with the work “Exploring the relation between the intracellular fate and biological activity of nucleic acid nanoparticles”. She continued research work in the lab as postdoctoral fellow of the Research Foundation Flanders. In 2009, Katrien joined the Directors Research Lab under guidance of Prof. Ian Mattaj at the European Molecular Biology Laboratory during 6 months. Katrien is author and co-author of several peer reviewed scientific publication in e.g. *Advanced Drug Delivery Reviews*, *Biochemistry-US*, *Biomacromolecules*, *Biophysical Journal*, *Journal of Controlled Release*, *ASC Nano*, *Nanomedicine and Macromolecules*. She received several scientific prizes (the scientific price 'Bank van Breda' in 2001; the Highlights of student posters Award in 2003; winner of the AIO competition in 2004; Jan Feijen Poster Award in 2010 and Price of the Royal Academy of Medicine for Scientific Research in Pharmacy, period 2008 – 2011). From 2013-2018, Katrien was elected as member of the Young Academy in Flanders. She was appointed tenure track professor at the Lab General Biochemistry and Physical Pharmacy, Faculty of Pharmaceutical Sciences in 2014. Her research concerns the optimization of nanoparticles for use in the peritoneal cavity to treat peritoneal carcinomatosis and the development of nanoparticles to treat ocular diseases such as retinal degeneration. She also teaches the courses Biochemistry and Biophysics I and II at the 2<sup>nd</sup> Bachelor Pharmacy students.

