

To batch or not to batch...





BioGEM

Bio-Chemical Green Engineering & Materials
University of Antwerp

*MISSIE = aanbieden van **duurzame oplossingen** voor de industrie in de volgende domeinen:*

1. **Watertechnologie**
2. *Industriële biotechnologie*
3. *Groene chemie*



Commando-groep Luc Geuens







Programma

Symposium « innovaties in de industriële waterzuivering »

- 13u45-15u00 & 15u30-16u30



Doctoraatsverdediging « to batch or not to batch »

- 17u15-19u00



AAQUA

WASTE WATER TECHNOLOGY





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WASTE WATER TECHNOLOGY



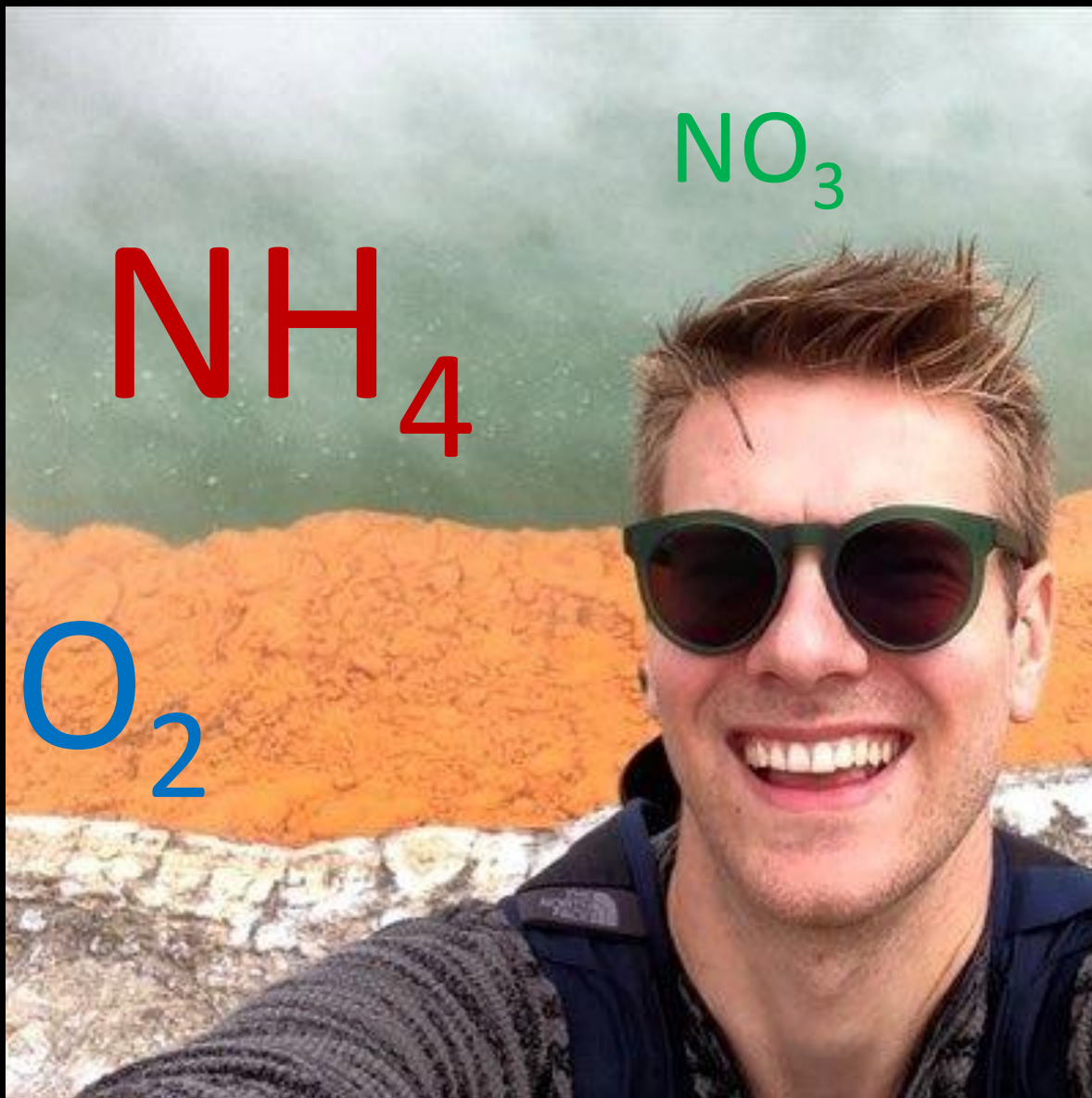
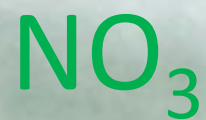
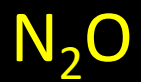
pantarein
WATERZUIVERING



INTELSENS
hedendaagse online sensoren
in industriële waterzuivering



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AAQUA
WASTE WATER TECHNOLOGY

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WATERZUIVERING



 **IBW**
DEPARTMENT OF INDUSTRIAL
BIOLOGICAL SCIENCES

 **INTESENS**
hedendaagse online sensoren
in industriële waterzuivering

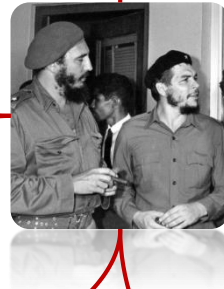
 **EColorO**



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Enhanced treatment of secondary municipal wastewater effluent: comparing (biological) filtration and ozonation in view of micropollutant removal, unselective effluent toxicity, and the potential for real-time control

Michael Chys, Kristof Demeestere, Ange Sabine Ingabire, Jan Dries, Herman Van Langenhove and Stijn W. H. Van Hulle



Transformation and mineralization of benzo[*a*]pyrene by microbial cultures enriched on mixtures of three- and four-ring polycyclic aromatic hydrocarbons

J Dries^{1,a} and BF Smets^{1,2}

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