Research group at Universities of Applied Sciences

A lector and his research group are responsible for the development and exchange of knowledge between the university and other (professional and knowledge) institutes. NHL has worked for decades with companies and knowledge institutes within and outside Friesland. As a Regional University of Applied Sciences, NHL has nineteen research groups in various areas.

Registration

With pleasure, we invite you to the inauguration ceremony of dr. ir. Luewton L. F. Agostinho. We kindly ask you to confirm your presence before the 2nd of April by filling the following online form: www.nhl.nl/aanmelding9april
For more information please feel free to get in contact with Djoke Bijlsma-Heeg: e-mail: d.bijlsma@nhl.nl, tel: 058 251 1412.

The ceremony will take place at NHL University of Applied Sciences, Rengerslaan 10, Leeuwarden. Please find a route description in our website www.nhl.nl.

NHL
RESEARCH AND BUSINESS

Hogeschool VHL University of Applied Sciences

LS&T LEEUWARDEN

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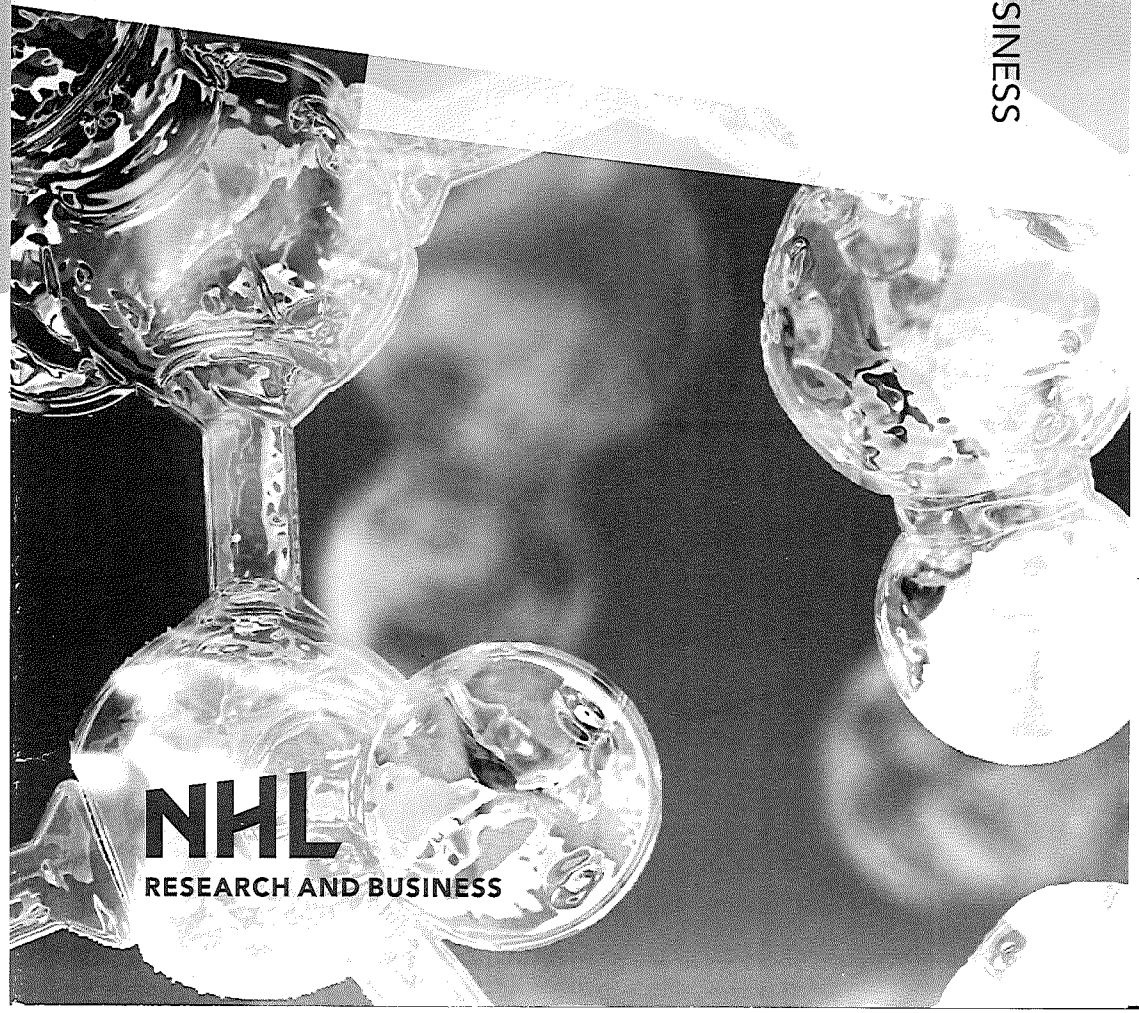
INVITATION

Inauguration lector dr. ir. Luewton L. F. Agostinho

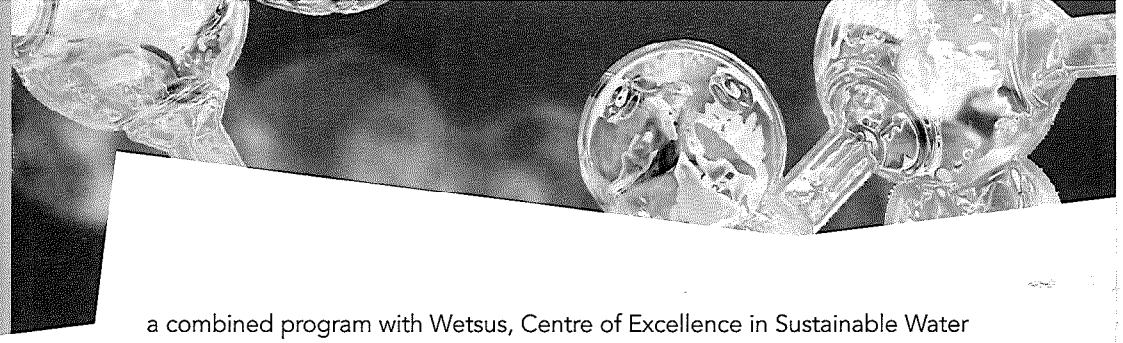
Research Group Water Technology

9th of April 2014 from 14.00 till 17.15 hours

RESEARCH AND BUSINESS



The Executive Committee of NHL University of Applied Sciences and the director of the Department of Technology have the pleasure to invite you for the inauguration ceremony of dr. ir. Luewton L. F. Agostinho, lector Water Technology on Wednesday the 9th of April 2014.



Research group Water Technology

The research group Water Technology provides and develops professional, scientific and education activities related to the topic physically driven water processes and technologies. On the surface of planet Earth, water is practically ubiquitous. It is undoubtedly the most important substance of this world, and, therefore, one of the most explored. Nevertheless it can be also considered one of its least understood materials, as its so-called 'anomalies' are famous. In The Netherlands, it is a topic listed among the top five government priorities for investments and technological development. Friesland has embraced these directives and the City of Leeuwarden, its capital, has recently been proclaimed the Capital of Water Technology. Such actions have provided the implementation of knowledge centres, research institutes and new companies related to the topic which now compose the so called Water Campus Friesland. As a modern, scientifically and socially committed knowledge centre, NHL shares this strategic vision and presents its commitment by creating a Water Technology research group to bring expertise and professional experience to the HBO level.

About the Lector

Luewton L. F. Agostinho (1974) is a Civil Engineer graduated by the Universidade Federal do Ceará, Fortaleza, Brazil. He followed his master program (Sanitation Engineering) in the same university. After graduation he dedicated himself to science and education teaching for more than 15 years, coordinating projects and developing scientific activities for young scientists. In 2002 he was invited to become chairman of the Latin American Committee of Milset (Mouvement pour le Loisir Scientifique et Technique) and stayed for four years. In 2008 he came to The Netherlands to attain his PhD at TU Delft in a combined program with Wetsus, Centre of Excellence in Sustainable Water Technology. He defended his thesis entitled 'Electrohydrodynamic Atomization in the Simple-Jet mode, out-scaling and application' in February 2013 and started as a Lector Water Technology for NHL, University of Applied Sciences, in the same month.

About the inauguration ceremony

During his inauguration Luewton L. F. Agostinho will present an overall vision of Water Technology, the physical principles involved in this topic and the challenges, necessities and conflicts between fundamental and applied science. Before his presentation prof. dr. ir. Jan Marijnissen (formal TU Delft professor) will talk about electrohydrodynamic atomization (EHDA), a physically driven process, and its relation with water technology and dr. ir. Cees Buisman, director of Wetsus, Centre of Excellence in Sustainable Water Technology, will present his vision on the actual and future image of Water Technology in The Netherlands and in the World.

Program Wednesday the 9th of April 2014

14.00 hours	Welcome and Coffee (NHL Café)
14.30 hours	Opening words from Hans Drijfhout, director of the Department of Technology of NHL University of Applied Sciences (Auditorium)
14.45 hours	Presentation prof. dr. ir. Cees Buisman (Wetsus): 'Trends in Water Technology'
15.15 hours	Presentation prof. dr. ir. Jan C. M. Marijnissen (TU Delft): 'Electrospraying, the challenge of water'
15.45 hours	Inauguration speech lector dr. ir. Luewton L F Agostinho
16.30 hours	Inauguration ceremony lector dr. ir. Luewton L F Agostinho with the presence of the Executive Committee from NHL.
16.45 hours	Reception