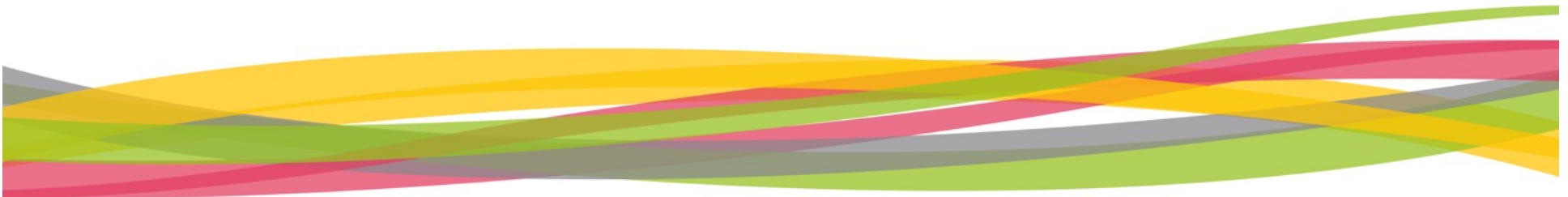


Water Innovation





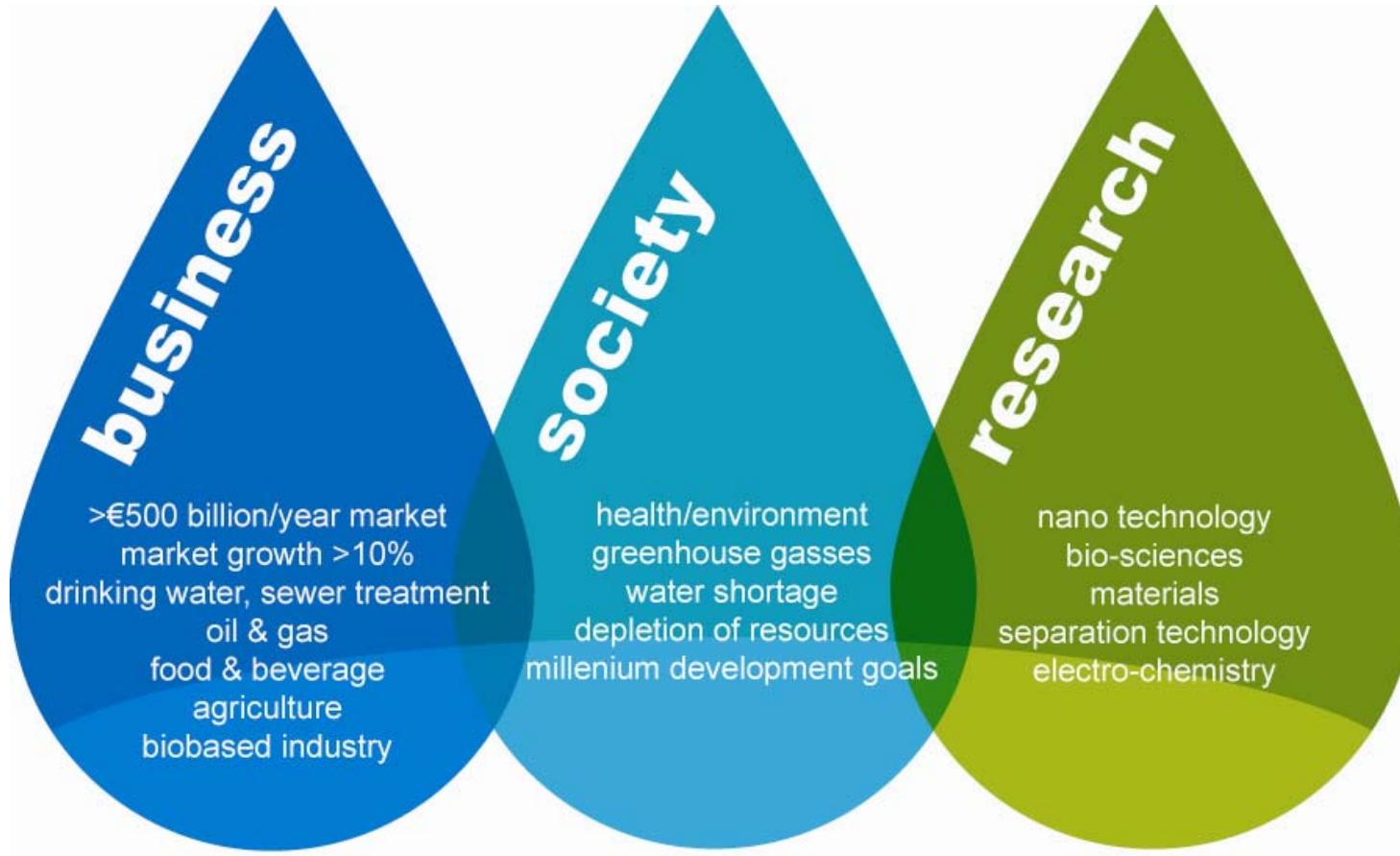
Water innovation

Drinking water safety

dr. ir. Martijn Wagterveld
dr. ir. Martijn Bijmans

combining scientific excellence with commercial relevance

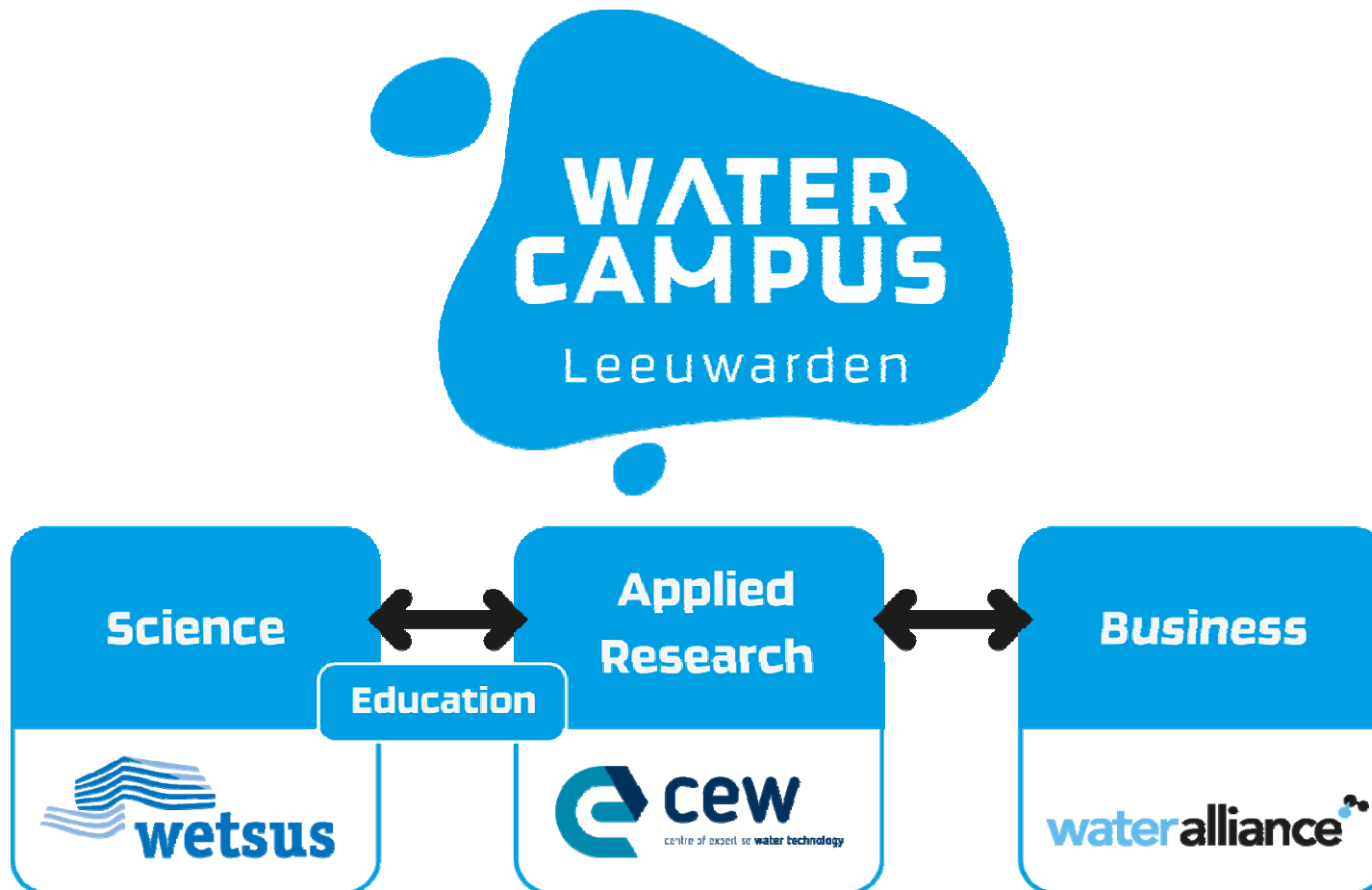
Triple Helix



Innovation Cycle



Watercampus Leeuwarden



Strategic Cooperation 91 Companies

2003

Alliander
Vitens
Shell
Unilever

2004

Bioclear
Magneto
Energy Valley
Landustrie/Hubert
Pentair/X-flow
Grontmij
Heineken

2005

Esco/Frisia Zout
Waterb. Groningen
Waterm. Drenthe
Paques
RoyalHaskoningDHV
Evides
Rabobank
Wetterskip Fryslân
Bright Spark

2006

WS Hunze en Aa's
TCNN
Friesland Campina
Lionix
Kurita

2007

Aquacare
PWN
Brabant Water
Dow Chemicals
Stowa
Trojan UV
EasyMeasure
CvO-BTO

2008

Fuji Film
Oasen
Neste Oil
AF&F
Feyecon

2009

Philips
Dutch Rainmaker
Arcadis
Avebe
Purac

2010

Pure Green Techn.
Biaqua
Van Remmen
MAST Carbon
IPF/Grander

2011

Water Alliance
General Electric
A. Hak Construction
Algae Biotech
Aqua Nirvana Foundation
O2 Environmental
EFCseparations
Paqell
Voltea

2012

Anglian Water
WS Noorderzijlvest
Berson UV
Brightwork
Kuraray
Duplaco
De Friesland Zorgverzekeraar
Abengoa Water

2013

Kemira
Skion
Veolia Eau
CEW
REDstack
Stork Veco
DeSaH
BioTrack
BioCompact

2014

WML
DMT
HDM Pipelines
Metalmembranes
HAPSS
Waterschap Zuiderzeeland
Waternet
High Voltage Water
ICL
Sabic
Somut

2015

Izore
Yara
Grundfos
DC Water
Biostream

20 Knowledge Partners



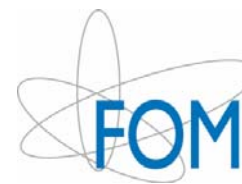
Imperial College
London



UNIVERSITEIT TWENTE.



Rijksinstituut voor Volksgezondheid
en Milieu
Ministerie van Volksgezondheid,
Welzijn en Sport



University of Minho



UNIVERSITY OF AMSTERDAM



Drinking Water Safety

- Biostability, i.e. bacterial regrowth in the drinking water distribution network
- Sensoring in water supply
- Effects of chlorination

