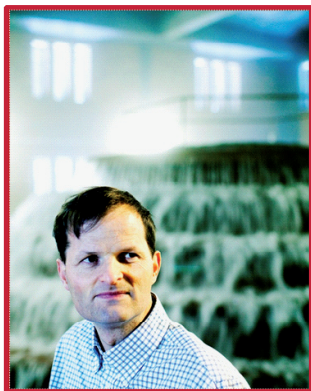


Professorial appointment reception for Philip Binning



Lecture and Reception, Friday 24th June!

DTU Environment would like to invite you to a lecture and reception to celebrate the appointment of Philip Binning as Professor in Modelling of Water Resources and Environmental Engineering

14:00-15:00 Lecture:

Location: DTU, Building 101, Meeting Room 1

Topic: The mathematics of our drinking water resource:
Is it as clean and pure as we would like to think it is?

15:00-17:00 Reception:

Location: DTU Environment, Building 113, Room 011

There is a common perception in Denmark that our groundwater is clean and can be used without treatment for drinking water supplies. Is this really true? Here the tool of mathematical models and environmental statistics is applied to analyse our groundwater resources. It is shown that the resource is under pressure from industrial contaminants and pesticides, and the source of the contamination and the risks it poses are discussed. What can we do about the contamination problem? How can we evaluate the cost of impurities in our drinking water to society? Do our drinking water treatment processes work in the way they should? How can we secure the future of Danish water supply? What are the alternatives to our current water supply?

Come and help us celebrate!

Thomas Christensen,
Head of Department, Professor,
DTU Environment