
Curriculum Vitae – Marlies Barendrecht, MSc.

Education

October 2016 - Present

PhD research on Socio-hydrological modeling of the human-flood system at Vienna University of Technology

2012 – 2015

Technical University of Delft & National University of Singapore, Double Degree Program in Hydraulic Engineering and Water Resources Management
Graduated cum laude

Thesis title: “ Water Accounting + : Bridging the information gap between decision makers and scientists in the Eastern Nile”

2009 - 2012

Technical University of Delft, Bachelor in Civil Engineering

Thesis title : “A Study of Hohokam Irrigation with the aid of Hydraulic Models”

Jobs

December 2015 – July 2016

Administrative work at the department for the property management of the Erasmus Medical Centre

June 2015 – July 2016

Administrative work at the language department of the Technical University of Delft

January 2015 – April 2015

Writing user documentation for Delft-FEWS at Deltares

September 2014 – October 2014

Student assistant for the bachelor course on Water Management

June – July 2014

Organisation of a working visit for the Iranian company Luman Sanaat

Other Activities & Experience

December 2014

Presenting Water Accounting + at the New Nile Opportunities Conference in Addis Ababa, Ethiopia

May 2014

Presenting Water Accounting + at a workshop in Addis Ababa, Ethiopia

February – April 2014

Extracurricular courses on “Negotiation and Mediation in Water Conflict Management” at UNESCO-IHE

2013 - 2014

Board member (Secretary and President) of the student association for Water Resources Management at the Technical University of Delft

January 2012

International course on water issues and water management in the Philippines at Leiden University

Languages

<i>Dutch</i>	Native proficiency (ILR scale)
<i>English</i>	Full professional proficiency (ILR scale)
<i>French</i>	Elementary proficiency (ILR scale)
<i>German</i>	Elementary proficiency (ILR scale)

Computer Skills

Microsoft Office, R, Matlab, Sobek, Quantum GIS, Grass GIS