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PROFESSIONAL EXPERIENCE

Eneco Solar Bio & Hydro

Sr. Project Manager

2010 – Present

- Development of Water & Energy department within Eneco Energy
- Project manager of Research Project "Watersystem as Energybuffer" as a concept for electricity trading
- Co-initiator of position paper Water and Energy
- Co-author of scientific article "Linking Water and Energy"

Eneco New Energy B.V., Rotterdam, The Netherlands

Project Manager

2008 – 2010

- Development and Realization of Fermentation Plant in Putten, The Netherlands
- Monitoring and Controlling of the Contracts and Contractors
- Communicate with Stakeholders, Authorities, Neighborhood, Heat Costumer
- Set up of joint venture
- Set up of several contracts, operation, maintenance, heat delivery, biomass supply
- Apply required permits
- Realization of central city heating units in Delft, The Netherlands
- Apply required permits
- Selection contractors and commissioning of work

Offshore Windpark Q7 B.V., Haarlem, The Netherlands

Manager Project Controls

2006 – 2008

- Implementation of the Monitoring and Evaluation Program as part of the Permit
- Development and monitoring of the Permits and Consents Control
- Development and monitoring of communication protocol

Eneco New Energy B.V., Rotterdam, The Netherlands

Business Analist within Young Talent Program

2005 – 2008

- Development of Business model for Solar projects in Belgium
- Analyses of city heating projects in the Netherlands

Damen Consultants B.V., Delft, The Netherlands

Consultant

2005

EDUCATION

Delft University of Technology, Civil Engineering

1998 – 2005

United States Water Conservation Laboratory, Phoenix, Arizona, USA, 2004

Graduation project, on the application of Model Predictive Control on Irrigation canals

SaSol, Kitui, Kenya, 2003

Trainee project on water conservation methods in arid and semi arid areas

Fryslan College Leeuwarden, Atheneum-B (Spoed)

1997 – 1998

Gomarus College Groningen, HAVO

1995 – 1997

Gomarus College Leeuwarden, MAVO

1991 - 1995

RELATED EXPERIENCE

Foundation Water voor Filippijnen

Co-Founder / Treasurer

2007 – Present

Foundation for the fundraising of the water project in the village Ambalgan, The Philippines.
The foundation aims for community development and drinking water supply

Church, Delft

Member of several committees

2004 – 2008

Project manager re-engineering real estate
Organizing social activities, combined with fundraising

Dispuut Watermanagement

Chairman of the Board

2002 – 2003

Maintaining external contacts
Manage and organize meetings
Coordinating activities
Supervising committees
Drafting and implementation of association policy

Student Association VGSD

Several committees

1998 – 2002

Organizing student club
Organizing initiation

PUBLICATIONS AND PAPERS

- Paper submission for congress in Japan, 2010
- PAO Course on water and energy relations, 2009
- Final report Model Predictive Control on irrigation canals, 2005
- Final report on internship SASOL, methods on water harvesting

LANGUAGES

- Dutch – native language
- English – speak fluently and read/write with high proficiency

MEMBERSHIPS

- RVV Blijdorp Soccer team
- Reformed Church

OTHER CERTIFICATES

- Safety for management (VCA VOL)