

RESUME:

Name : Maarten de Groot
Date of birth : 23-08-1950
Mobile phone : +31636193059
Email : mdegrootfamily@gmail.com
Linkedin : maarten-de-groot



SUMMARY:

Hardworking optimist with a holistic view on work, ancillary activities and private life. Always looking to create win-win situations. With a very large international network at LinkedIn, TU Delft and other Universities, several NGO's, and Industry.

EDUCATION: full time until the age of 25 years

- Low, middle and higher technical education in engineering and mechanical engineering
- Technical University- Delft, mathematics

EXPERIENCE: 40 years at Technical University (TU) Delft:

- System analyst at the Faculties Mechanical Engineering and Civil Engineering. Development of computer programs for education and research in the fields of mathematics and water management
- Lecturer, docent mathematics at the Faculty Mechanical Engineering. Courses for Bsc and Msc students Energy Technology on the field of mathematics and thermodynamics.
- Researcher for energy related projects with European partners and with the Dutch government. Research on heating, coal & biomass burning and gasification, flow reactions, etc.
- Laboratory manager with the responsibility for 15 technical employees of Energy Technology
- Secretary (Manager) of the Department of Process & Energy. Responsibility for financial, HR and safety management. For the whole Department, located at 3 locations and with more than 80 employees including Phd's and Post-docs.
- Initiator and first coordinator for the Master Track Sustainable Proces & Energy Technology.
- Initiator with an Energy Technology student for a first NUNA solar vehicle (world champions in several solar car races).
- Senior Contract/project manager at the faculty of Civil Engineering and Geosciences. Part of the management teams for external research projects for all groups of the Faculty. Additional responsibility also for the Energy Technology group from the Mechanical Engineering faculty (and education projects). Expert in regulations within Europe. Senior Advisor for all scientific members for financial and legal matters for externally funded research projects.

Within the University I have followed a lot of courses related to work and changing positions, for networking, for university management related to policy analysis, for academies etc.

EXTRACURRICULAR ACTIVITIES:

- Chairman of the NGO "Marigro Foundation", a holistic foundation with projects in the field of primary water supply for supporting women in India
- Board member of the Foundation Fuel Conversion for external funding of a part-time professor position in relation to Energy Technology
- Board member of Foundation Pavement Engineering for external funding of MSc and Phdstudents for the Road Engineering section of the Civil Engineering Faculty
- For years owner of a holistic Horse farm- "Hofstede Oostrijk", with an education centre. A 3 year educational program and short time courses related to horses. Manager of the B&B too. (served also for university guests)