



Individual Membership Form

Personal information

Title: **MSc**

Gender: (M/F) **M**

Name: **SCHWECKENDIEK, Timo**

Suffix:

Date of birth: **1978/05/26**

Nationality: **German**

Mailing address (Street or Postal Box): **P.O. Box 69**

City: **Delft**

Province/State:

Postal code: **2600AB**

Country: **The Netherlands**

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Current affiliation: **Deltares / TU Delft (both part-time)**

Job title: **Researcher and Geotechnical Risk Analysis Consultant**

Education Background

Highest degree received: **MSc**

Received from: **TU Delft**

Major: **Hydraulic and Geotechnical Engineering**

Professional background

Professional background relevant to GEOSNet:

Graduated in 2006 on the subject "Structural Reliability Applied To Deep Excavations – Coupling Reliability Methods with Finite Elements". Since then working at Deltares (until 2007: GeoDelft) as a researcher and consultant on topics in the field of geotechnical risk and/or reliability analysis. Mainly on subjects like flood defense structures, flood risk analysis, static liquefaction of sand etc. Recently started a PhD research project at TU Delft on the integration of monitoring into flood risk assessment, mainly the monitoring of resistance properties of flood defense structures.

Main reasons for your interest in GEOSNet and potential contributions to the network:

Finding partner for setting up / participating in European / international research projects. Exchange of expertise. Strengthening the position of uncertainty/reliability/ risk analysis in the geotechnical practice.

