



## Individual Membership Form

### Personal information

Title: **Dr. -Ing.**

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

Name: **Mahmoudi, Elham**

Suffix: **-**

Mailing address (Street or Postal Box): **Universitätsstr.150**

City: **Bochum**

Province/State: **NRW**

Postal code: **44801**

Country: **Germany**

Email address: **Elham.mahmoudi@rub.de**

Website: **www.inf.bi.ruhr-uni-bochum.de**

Phone number: **+49 234-32-23074**

Fax number: **+49 234-32-14292**

Current affiliation: **Ruhr-Universität Bochum**

Job title: **Research group leader**

### Education Background

Highest degree received: **PhD**

Received from: **Ruhr- Universität Bochum**

Major: **Civil Engineering, Geotechnical Engineering**

### Professional background

Professional background relevant to GEOSNet:

**Temporal and spatial uncertainty quantification of geomaterials to analysis the reliability of geotechnical structures, application of sensitivity analysis and machine learning in geotechnical engineering**

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

**Collaborating with other researchers and exchange of ideas**