# INGEOKRING

# Ingenieurs-Geologische Kring van het KNGMG

Netherlands Section of the International Association of Engineering Geology and the Environment Statutory name: Stichting IAEG 1990, werkgroep Ingeokring

Secretary: Anne-Catherine Dieudonné Tel: + 31 (0)6 27230394 E-mail: secretary@ingeokring.nl Treasurer: Ahmed Elkadi Tel: + 31 (0)6 16944458 E-mail: A.S.K.Elkadi@tudelft.nl



Date

17 February 2020

Mail adress: Ingeokring, Faculty of CEG, dep. GSE Att. of Dominique Ngan-Tillard PO Box 5048, 2600 GA Delft

To Members of the Ingeokring

Subject
Annual report 2019

# **ANNUAL REPORT OF THE INGEOKRING 2019**

#### **Mission of the Ingeokring**

The Ingeokring is a working group of the Stichting IAEG 1990 and has close links to the Royal Dutch Geological and Mining Association (KNGMG). It consists of members who are interested in the profession of Engineering Geology. The Ingeokring is also the Dutch representative of the International Association for Engineering Geology and the Environment (IAEG). Ingeokring represents the International Society of Rock Mechanics (ISRM) in The Netherlands. The Ingeokring's statutory name is Stichting I.A.E.G 1990, werkgroep Ingeokring.

The Ingeokring has a board, chosen by its members, supplemented with a member from the "De Ondergrondse", the Geo-Engineering Student Chapter of Delft University of Technology (Faculty of Civil Engineering & Geosciences). The board organises lectures, excursions and meetings to inform the members of relevant topics in the field of Engineering Geology. In addition, the Ingeokring promotes the development of Engineering Geology and Rock Mechanics in the Netherlands by means of stimulating research and education, and promoting cooperation between institutes, Universities and companiesAn example is the award and price that the Ingeokring issues every two years for the best MSc thesis on a topic related to engineering geology.

The Ingeokring focusses the activities on people who:

- Are members of the KNGMG and its affiliated associations.
- Have a strong interest in Engineering Geology.
- Have a strong interest in Rock Mechanics

#### Members and the Board of the Ingeokring

On the 1<sup>st</sup> of January 2019, the Ingeokring consisted of 147 members. On December 31<sup>st</sup>, 2019, the Ingeokring consisted of 144 members.

At the end of 2019 the Board consisted of the following persons:	
Siefko Slob	chairman Stichting IAEG 1990 and Ingeokring
Anne-Catherine Dieudonné	secretary Stichting IAEG 1990 and Ingeokring
Ahmed Elkadi	treasurer Stichting IAEG 1990 and Ingeokring
Dominique Ngan-Tillard	board member Ingeokring - representative ISRM
John Adrichem	board member Ingeokring, symposium committee
Marco Bolognin	board member Ingeokring and editor Newsletter
Michiel Maurenbrecher	board member Ingeokring
Dianne Jacobs	representative "De Ondergrondse" for Ingeokring
William Munsterman	webmaster Ingeokring
Peter Verhoef	representative IAEG
Robrecht Schmitz	board member Ingeokring

## **Annual Meeting**

The annual meeting was held in January 2019.

#### Year theme

Almost every year, the Ingeokring selects a theme around which it organizes several activities: one or two site visits, a symposium, a Newsletter, and a continuous development course. For 2019 the theme was the impact of mining.

#### Activities

In 2019, the Ingeokring has organized the following events:

17 May 2019 - Excursion to the RijnlandRoute tunnel project in Leiden organised by William Munsterman from Arthe C&S. This excursion started with a presentation of the project by Anne Bäcker (Arthe C&S). In the visitor centre René Isarin (RijnlandRoute / Provincie Zuid-Holland) explained the history of the area, which goes back to Roman times. Many archeological remains from that era were found. Finally, the launch shaft of the TBM was visited. At that moment the assembly of the TBM took place and in July the tunnel was going to be bored.

7-8 September 2019 - Ingeokring Summer Excursion to the Palatinate region (Germany). The excursion was organised by Robrecht Schmitz and the guide was dr. Sebastian Voigt. The excursion started with a visit to the quarry at Remigiusberg, followed by excursion continued to the Geoskop museum, where a private tour was provided by dr. Voigt. The following day, the excursion went to the underground Gemstone mine/museum Steinkaulenberg at Idar Oberstein.

15 November 2019 - Annual Autumn Ingeokring symposium: Post-mining risk management in the Netherlands. Four keynote speakers focussed on risk identification and prevention activities to ensure the safety of decommissioned coal mining sites in Limburg. The speakers were Hans Roest (State Supervision of Mines), dr Johannes Klünker (IHS), Jaap Spaans (Kragten, Informatiecentrum Nazorg Steenkolenwinning) and Frank Denys (Ministry Economic Affairs and Climate Policy).

15 November 2019 – Before the Annual Autumn Symposium there was an extraordinary general board meeting to officially announce the change of board of the Ingeokring. The new board consisting of Siefko Slob (Chairman), Anne-Catherine Dieudonné (Secretary) and Ahmed Elkadi (Treasurer) was presented. The extraordinary board meeting accepted the change of board. The previous board consisting of Robrecht Schmitz (Chairman), Milcar Vijlbrief (Secretary) and Robert Vuurens (Treasurer) was thanked for their great efforts.

#### Prices and awards

The Ingeokring best thesis award was given to Pascale Lamens. Pascale graduated in 2017 from the TU Delft and the title of her thesis was "Liquefaction-induced slope instability in relation to pile installation". Currently Pascale is working in Singapore for Boskalis.

## Newsletter

In 2019 no Newsletter was published. The new board that was installed in November decided that from 2020 onward only digital newsletters will be issued, since the time and money needed to publish and distribute hardcopy newsletter has become too much of a burden for the Ingeokring. By distributing the Newsletter digitally only, it will be possible to issue more frequent Newsletters.

## **Engineering Geology Education**

Engineering Geology is introduced in the BSc programme of Applied Earth Sciences of Delft University of Technology. It is furthered taught in the MSc track "Geo-Engineering" of the programmes in Applied Earth Sciences and Civil Engineering.

Ingeokring promotes engineering geology among students by offering membership at reduced fee, free participation to its CPDC and the biannual prize for the Best Thesis (Best Thesis Award).

#### www.ingeokring.nl

The website of the Ingeokring has been completely revised and updated. A new page-publishing was made, the security settings for the site were made compliant to the new internet security regulations. On the website there are amongst others announcements of the Ingeokring activities, older Newsletters and announcements of relevant congresses and symposia.

#### Closure

The Ingeokring expects that this annual report provides a good overview of its activities for 2019.

Please do not hesitate to contact undersigned for any questions and/or remarks.

On behalf of the board of the Ingeokring,

Anne-Catherine Dieudonné Secretary of the Ingeokring