

Activity of Member

Tunisian Society of Soil Mechanics (ATMS)

The Tunisian Society of Soil Mechanics: "Association Tunisienne de Mécanique des Sols" (ATMS) was created in 1985. Its membership in ISSMGE began with 10 ISSMGE members. During the nineties ATMS was not able to develop continuous and significant activities either nationally nor internationally. Since 1999, ATMS endeavoured with young and motivated committee members, both from academic and industrial sides, to organize National seminars, as well as international meetings. From 2003 ATMS has been paying membership fees regularly, and doubled its ISSMGE membership to 20 members. Greater efforts have been made recently; all statistics clearly show how ATMS can be classified as one the most active African society from 2005 to date. The ATMS has launched its website www.atms.org.tn in April 2007.

2005

An international conference was organized on 25 - 26th March on « Soil compaction ». This event was preceded March 24 by two courses. The conference proceedings were composed of 23 papers (254 pages), and a separate edition of two documents of a practical course. This event was attended by one hundred and twenty (120) participants from seven countries (Tunisia, Algeria, Côte d'Ivoire, France, Irak, Sénégal, Qatar). Five oral sessions included two keynote lectures and twenty one oral presentations.



International conference on « Soil compaction »(2005)



Technical seminar about « Radès La Goulette Bridge project »

3rd December: Technical seminar about « Radès La Goulette Bridge project ». For this first stay cable bridge in Tunisia there were four oral presentations about geotechnical campaigns, foundation solution and related design and methods of construction.

2006

29th April: Technical seminar about « Pressure meter ». Four oral presentations were devoted to the practice, the interpretation and design issues from pressuremeter data. December 15th & 16th: ISSMGE international seminar on « Reinforcement techniques and soil improvement: from theory to practice ». A detailed report is available in ISSMGE bulletin of News (volume 1, Issue 1, 2007).

2007

March 15th: ISSMGE board meeting at National Engineering School of Tunis.

March 16th & 17th (Hammamet): 2nd African Conference of Young Geotechnical Engineers. A detailed report is available in ISSMGE bulletin of News (Volume 1, Issue 2, 2007).

2008

April 25th: (Tunis) technical seminar about « Big excavations in urban areas ». October 18th (Sfax City): technical seminar about « Taparura project ». A visit to the project site was organized. December 11th & 12th (Tunis). Training course on Design of retaining structures by the use of finite element code PLAXIS v8 and K-REA software (in collaboration with French committee of soil mechanics).

Activity of Member (continued)

Tunisian Society of Soil Mechanics (ATMS)



Technical seminar about « Big excavations in urban areas »(2008)



Training course on Design of retaining structures (2008)

2009

January 31st: Technical seminar and visit to site (Enfidha) of Zine El Abidine Ben Ali Airport project

March 13th & 14th (Hammamet): International technical seminar on « Geosynthetics ».

April 17th & 18th (Tabarka): technical seminar on « dams ».

A visit to dam being in Tabarka was organized.

ATMS has also contributed to pay fees for Tunisian young members who have the best papers to participate to the 4 iYGE'09 in Alexandria- Egypt.

Finally, In July 2009 ATMS has increased its ISSMGE membership to forty that shows the interest for playing much more significant role in the African region.



Technical seminar and visit of Zine El Abidine Ben Ali Airport project (2009)

Reported by Samia Bousetta (General Secretary of ATMS) and Dr Imen SAID