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## **TÜRK ULUSAL KAYA MEKANİĞİ DERNEĞİ** **Turkish National Society for Rock Mechanics**

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**Tax Branch: Başkent, Tax No:8760327631**

21 November 2016

To: Dr. Luis Lamas  
Secretary General, ISRM  
LNEC, Av. Do Brasil, 101,  
1700-066 Lisboa  
PORTUGAL  
E-mail: [secretariat@isrm.net](mailto:secretariat@isrm.net)

Subject: Nomination of Professor Resat Ulusay for the ISRM President (2019-2023)

Dear Dr. Luis Lamas,

Turkish National Society for Rock Mechanics (TNSRM) is very pleased to nominate Professor Resat Ulusay for the ISRM President for the term 2019-2023. For this matter, please find our two supporting documents as follow in detail: (1) Curriculum Vitae of Professor Reşat Ulusay and (2) Statement from Professor Reşat Ulusay. His video presentation will be sent to you before the deadline.

TNSRM is well aware of Professor Ulusay's numerous contributions to rock mechanics as an educator, researcher and consultant. In addition, his current and previous works/contributions to the ISRM as the President of ISRM Commission on Testing Methods, Member of ISRM Commission on Design Methodology, Co-editor and Editor of the ISRM Blue Book and Orange Book, respectively, 8th ISRM Online Lecturer, Lecturer for the 2009 ISRM Lecture Tour, Chairman of the EUROCK2016 Symposium and his contributions to the organization of some ISRM symposia and congresses will serve him well in his new capacity.

TNSRM is also aware of the fact that Professor Ulusay, besides its leadership capabilities, is a good team worker since he has worked with different past presidents, Dr. Van Der Merwe (1 ½ years), Dr. Hudson (4 years) and Dr. Feng (4 years) and still works at present with Dr. Quadros successfully. Reşat has the ability to keep the pace.

TNSRM believes that Professor Ulusay, who was inducted as an ISRM Fellow in 2015, is qualified to serve as the next ISRM President, and particularly, he will give his full effort for the success of ISRM when he is retired from active teaching in September 2019. Therefore, we endorse his nomination with enthusiasm.

We would be grateful if you acknowledge the receipt of this letter and its attachments. Any comments or suggestions from you will be highly appreciated.

Kindest regards,



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President of TNSRM

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**Supporting Documents:**

- 1- Resat\_Ulusay\_CV
- 2- Statement\_ResatUlusay

## Curriculum Vitae

### REŞAT ULUSAY



**PERSONEL DATA:** He was born on 1<sup>st</sup> September 1952, in İzmir, Turkey. He is married and has one child. He is currently professor at Hacettepe Univ., Ankara, Turkey.

**EDUCATION:** BSc (Geological Engg.) and MSc (Engg. Geology), Dept. of Geological Engg., Hacettepe University, Ankara (1975), and PhD (Engg. Geology-slope stability), Dept. of Geological Engg., Middle East Technical Univ. (METU), Ankara (1991).

**PROFESSIONAL BACKGROUND:**

**Engineer in industry (June 1975 - December 1995)** - Mineral Research and Exploration Institute (MTA) of Turkey:

*June 1975 - March 1976:* "Field Engineer" in uranium explorations supported by the UN at western Turkey.

*March 1976-August 1977:* "Military Service"

*August 1977- December 1995:* Involved in a team for the establishment and development of the "Rock and Soil Mechanics Division and Test Centre (RSMDTC)" under the auspices of the UN Technical Coop. Dept. and trained by Golder & Hoek Associates both in Turkey and UK on geotechnical mine design and then involved in a number of geotechnical projects. He was appointed and acted as the "Chief of RSMDTC" and "Vice President of the Feasibility Studies Dep." responsible from geotechnical projects in 1989 and 1991, respectively.

**Academician (December 1995-present):** Passed a 2-staged qualification exam and received the title of Associate Professor in 1994; since December 1995, he has been working at the Applied Geology Division of the Dept. of Geological Engg. at Hacettepe University; became full Professor in 2000; also acted as the Head of the Applied Geology Division (2004-2010); part-time instructor in the Dept. of Geol. Engg. at METU (1992-2015).

Graduate theses supervised: Between 1997 and 2016, he supervised 17 MSc and 12 PhD theses on geo-engineering. He is also currently supervising one PhD and six MSc students.

**Research and geotechnical projects:** Participated to 6 international and 22 national research projects and also acted as project leader and/or engineer in about 45 projects related to different aspects of geo-engineering.

**RESEARCH INTERESTS:** Mainly; slope stability, characterization of rock masses, experimental rock mechanics, rock mechanics at historical sites, geotechnical site investigations, earthquakes, swelling.

**PUBLICATIONS:** The author and co-author of 112 Journal Articles (94 international, 18 national), 156 Conference Papers (93 international, 63 national), 4 Chapters in international books, 4 National Books on geotechnics, 2 Technical Dictionaries and Technical Guidelines (in Turkish), Co-Editor/Editor of 2 ISRM SM Books, Co-Editor of proceedings of EUROCK2016 Symposium (*See - <http://yunus.hacettepe.edu.tr/~resat>*).

**SCIENTIFIC & PROFESSIONAL SOCIETIES:**

**International:** ISRM, IAEG, AEG, JSCE (Japan Soc. of Civil Engrs.), ISCS (Int. Soc. for Clay Sci.)

**National:** Turkish Nat. Soc. for Rock Mech., Turkish Soc. of Engg. Geol., National Soc. for Clay Sci., Chamber of Geological Engineers of Turkey, Earthquake Engg. Association of Turkey.

**ISRM ACTIVITIES & CONTRIBUTIONS:**

He has been an active member of the ISRM Turkish National Group and ISRM since 1985:

(a) President of the ISRM Com. on Testing Methods (*since 2006*), (b) Member of the ISRM Com. on Design Methodology (*since 2008*), (c) Co-Editor of the ISRM Blue Book (2007), (d) Editor of the ISRM Orange Book (2014), (e) Co-author of 2 ISRM SMs and currently the member of WG on SM for Tilt Test, (f) Lecturer for "2009 ISRM Lecture Tour in China", (g) Lecturer of "8th ISRM Online Lecture", (h) Organizer of 2 workshops on the ISRM SMs in the 2011 and 2015 ISRM Congresses, (i) Chairman of EUROCK2016, (j) Co-editor of the Proceedings of EUROCK2016, (k) Member of the Committees of some ISRM conferences (ARMS9 Symp., 12th & 13th ISRM Congresses, 2nd & 3rd ISRM Sinorock Symposia, EUROCK2013, ARMS5), (l) Editorial Board member (1994-2004) and Co-editor (*since 2004*) of the Turkish Journal of Rock Mechanics.

**BOARDS & COMMITTEES:**

(a) President of IAEG Com. on Rock Slope Stability (2009-2011), (b) Scientific Board Member of the Int. Geosciences Prog. (IGCP) (2008-2013), member of the (c) Academic Advisory Com. of Chinese State Key Lab. for Geomechanics and Deep Underground Engg. (*since September 2009*), (d) Science and Arts Board of Hacettepe University (*since October 2016*), (e) National Earthquake Council of Turkey (2004- 2007), (f) "Earthquake Advisory Board" of the Disaster and Emergency Management (*since 2010*), (g) Environment, Atmosphere, Earth & Marine Sciences Group" of Sci. &Tech. Res. Coun. (2007-2009), (h) Member (1998-2013) and President of the Executive Committee (*since 2013*) of the Turkish Soc. of Engg. Geol.

**HONORS & AWARDS:**

(a) IAEG Hans Cloos Medal 2016, (b) ISRM Fellow (2015), (c) ISRM Outstanding Commission Award 2015, (d) "Outstanding Reviewer Award" by the journal "Environmental and Engineering Geoscience" (2011), (e-g) Golden Hammer Awards, by the Chamber of Geological Engineers of Turkey, in the categories of "Science Award" (2001) and "Applied Geology" (1993 and 2000), (h) Erguvanlı Award for the Best Int. Paper on Engg. Geol. (1998), scholarships by (i) GOEDATA (Italy, 1993), (j) Terra Tek (USA, 1992), (k) UNESCO (Italy, 1982), (l) UN (UK, 1978), (m) İhsan Doğramacı Award for Outstanding Success (Hacettepe Univ., 1975),

**EDITOR & EDITORIAL BOARD MEMBER OF INTERNATIONAL JOURNALS:**

(a) "Associate Editor" for *Env. & Engg. Geoscience* (*since 2008*); "Editorial Board Member" of (b) *Rock Mec. & Rock Eng.* (*since July 2013*), (c) *Eng. Geol.* (*since April 2013*), (d) *Bull. Egg Geol. & the Env.* (*since 2007*), (e) *Journal of Rock Mech. and Geotech. Eng.* (2008-2014) and (f) *Turkish J. of Earth Sciences* (*since 1999*).

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## STATEMENT

Ankara, November 09, 2016

Re: Candidature for ISRM President for the term 2019-2023

I am greatly honoured to be nominated as a candidate for the ISRM President for the period 2019-2023.

I am fully aware of the responsibilities and duties of the Office of the ISRM President and am willing and able to fulfil these responsibilities, if elected.

Also, I am keen to:

- Maintain the continuous progress of the ISRM,
- Enhance awareness, membership and effectiveness of the ISRM through the ISRM website, publications, conferences, and other initiatives,
- Pay more attention to bring more practicing engineers to the ISRM and attract more young people to become more involved in the activities of the ISRM,
- Give particular encouragement and assistance to the rock mechanics communities in the less developed countries,
- Increase the communication and collaboration among the ISRM Commissions, and the influence, recognition and number of the ISRM Suggested Methods,
- Continue development and publication of ISRM Book Series,
- Promote the development of international guidelines for the design and construction in rock,
- Contribute to the teaching of rock mechanics and rock engineering by encouraging the Society for preparation of videos and slides (site investigations, laboratory tests, in-situ tests, case studies etc.) which may be available on the ISRM website, and
- Strengthen ISRM relationships with sister societies, particularly promoting joint organization of topical symposia and workshops.
- Encourage new themes for the further advancement of rock mechanics and rock engineering.

Finally, I would like to express my best wishes to other candidates.



Resat Ulusay, PhD  
Professor