

CURRICULUM VITAE (short version)



Name: Askar Zhussupbekov

Nationality: Republic of Kazakhstan

Date of birth: 19 January, 1955

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ACADEMIC STATUS AND DEGREE, QUALIFICATION

- Head and Professor of Department Civil Engineering, Eurasian National University, Astana, Kazakhstan, (2009 to Present).
- Director of Geotechnical Institute, Eurasian National University, Astana, Kazakhstan, (2009 to Present).
- Professor of Civil Engineering (VAK RK, 1997), Department of Industrial and Civil Engineering Karaganda State Industrial University, Temirtau, Kazakhstan.
- Doctor of Engineering, (1996) Specialties 05.23.02 “Foundation Engineering and Underground Structures” and 25.00.22 “Geotechnology and Mining Engineering”, Karaganda State Technical University, Karaganda, Kazakhstan.
- Dr. Ph, (1985) Specialty “Soil Mechanics and Foundation Engineering” - Saint-Petersburg State University of Architecture and Civil Engineering (SPBGASU), Saint-Petersburg, Russia.
- Bachelor’s and Master’s Students of Civil Engineering (1972-1977), Specialty “Industrial and Civil Engineering,” Saint-Petersburg State Architectural and Civil Engineering University (SPBGASU), Russia.

AWARDS AND STATE GRANTS

- Diploma for active work in the field science and education from Ministry of Education, Republic of Kazakhstan (awarded by Prime Minister of Republic of Kazakhstan, Mrs. Dariga Nazarbayeva), August, 2016.
- Awarded the Medal "For merits in development of science of the Republic of Kazakhstan", 2016.
- Diploma for active work in the field of science and education, Eurasian National University, 2016.
- Awarded by medal "For merits to Karaganda State Industrial University", Temirtau, Kazakhstan, 2015.
- «Honorary Doctor of Saint-Petersburg State University of Architecture and Civil Engineering», 2015.
- Medal «55 years KAZZHOLGZI», 2014.
- Scientific Grant “Best Professor for 2013”, Ministry of Education and Science of Kazakhstan, 2013.
- International Medal of Kazakhstan Geotechnical Society by name of Academic Sh.M. Aytaliyev for Best paper, 2012.
- Eurasian National University Award for Best Paper, 2008.
- International Medal of Kazakhstan Geotechnical Society by Name of Academic T. Zhunusov for Best paper, 2007.
- Scientific Grant “Best Professor for 2006”, Ministry of Education and Science of Kazakhstan, 2006.
- Medal of Russian Society on Soil Mechanics, Geotechnics and Foundation Engineering by Name of Prof. Gersevanov for Best Paper, 2005.
- Governmental Medal “Honorary Builder of Kazakhstan”, 2004.
- The 300th Anniversary of Saint-Petersburg Medal under auspices of Mr. Putin V.V. - President of Russian

- Federation, 2003.
- Silver Medal of International Exhibition VDNH of USSR, 1989.
- Laureate of the Lenin Komsomol Scientific Award, USSR Award, 1988.

MEMBERSHIP IN PROFESSIONAL SOCIETIES

- President of the Kazakhstan Geotechnical Society, Astana, Kazakhstan. (2009-2017)
- Member of Scientific Board of the Architecture series, Civil Engineering, Scientiarum Polonorum, ACTA, Warszawa. (2014-2018)
- Chair of TC 305 (ISSMGE) "Megacities". (2014-2018)
- Immediate Vice-President of ISSMGE for Asia. (2013-2017)
- Vice-President of ISSMGE for Asia. (2010-2013)
- Appointed Board Member of ISSMGE. (2009-2010)
- Member of ASCE (2011-2017), USA.
- Life Member of SEAGS.
- Corresponding member of Russian Journal on Geotechnical Engineering, Moscow, Russia.
- Member of Editorial Review Board of International Journal of Geotechnical and Earthquake Engineering, (IJGEE), IGI Global.
- Member of Editorial Board of the Journal of Geotechnical and Geological Engineering (GEGE), USA.
- Editorial Board Member, Transportation Infrastructure Geotechnology, Springer, USA.
- Member of the Russian Society on Soil Mechanics, Geotechnics and Foundation Engineering, 1992, Moscow, Russia.
- Member of IALT, 1998, Saga University, Japan.
- Corresponding member of the International Academy on Ecology and Safety (Emergency Situation Department), Saint-Petersburg, 1996, Russia.
- Corresponding member of Kazakhstan National Engineering Academy (since 2009)

WORK EXPERIENCE

- May 2012 - May 2013: Invited Professor of Columbia University, New York, USA.
- January 10, 2011 - May 1, 2012: Visiting Professor of Columbia University, New York, USA.
- March 2009 - present: Head and Professor of Department of Civil Engineering, Gumilyov Eurasian National University, Astana, Kazakhstan.
- July 2003 – present: Director of the Geotechnical Institute of the Gumilyov Eurasian National University, Astana, Kazakhstan.
- July 2000 – July 2003: Professor of the Department Civil Engineering of the Gumilyov Eurasian National University, Astana, Kazakhstan.
- July 1999 – July 2000: the First Vice-Rector of Karaganda State Industrial University, Temirtau, Kazakhstan.
- July 1997 – July 1999: the Vice-Rector of Foreign and Economic Relations of Karaganda Industrial University, Temirtau, Kazakhstan.
- July 1987 – July 1997: Head, Dept. of Industrial and Civil Engineering, Karaganda Metallurgical Institute (KarMetInst), Temirtau, Kazakhstan.
- September 1990 - March 1991: Post-Graduate courses in Structural Engineering, Department of Architectural Design and Research Institute, Tianjin University, China.
- June 1985 – July 1987: Senior Lecturer of the Civil Engineering Department in the Higher Technical Educational Institution – Factory at the KarMetIndustrial Complex, Temirtau, Kazakhstan.
- September 1982 – May 1985: Dr. Ph. D. Student of the Geotechnics Department, SPBGASU, Saint-Petersburg, Russia.
- September 1980 - September 1982: Researcher, SPBGASU, Saint Petersburg, Russia.
- September 1977 – September 1980: Lecturer in the Higher Technical Educational Institution – Factory at the KarMet industrial complex, Temirtau, Kazakhstan.
- September 1972 – June 1977: Bachelor's and Master's Students of SPBGASU, Saint-Petersburg, Russia.

Professor Askar Zhussupbekov has supervised more than 40 dissertations of Doctor Technical Science (27 dissertations in Russian, 3 dissertations in English), 20 Ph.D. dissertations (in English) and 12 Dr. Engineering dissertations (9 dissertations in Russian, 3 dissertation in English). He supervised also foreign Dr. Ph. Students with dissertations from Japan, Turkey, South Korea, Cambodia, Uzbekistan, Tajikistan, Mongolia, Syria, Afganistan, Taiwan, Slovak, and Russia.

The main professional career of Professor Askar Zhussupbekov is related to the problems in geotechnics and foundation engineering considering the special engineering and geological conditions of Astana city, the Central and Western Kazakhstan, soft soil ground of Saint-Petersburg, Russia, and also Central Asian countries, such as Uzbekistan, Tajikistan and Kyrgyzstan.

He has contributed to the scientific and engineering activities of scientific developments during the first stage construction of some unique industrial objects at Karachagnak gas-condensate field, the Caspian pipeline complex (Atyrau, NPS-2), the second generation plant in Tengiz, a refinery plant in Karabotan (Atyrau), an industrial community in Tengiz, office buildings, civil engineering objects and houses along the left coast of Ishim river in Astana city, Kazakhstan.

Professor Askar Zhussupbekov was the first person who has introduced some progressive geotechnologies in driven and bored piles construction under the special soil conditions during the construction of high-rise buildings and structures in Astana city.

He is a scientific consultant on pile works of such projects as the second generation plant and the Shanyrak industrial community in Tengiz, Karabotan and Kashagan (Atyrau), where the clients were PFD company (USA), AGIP (Italy); the International Airport Project in Astana, the clients were Asian Pacific (Japan) and Alsim Alarko (Turkey); Buildings for the USA Embassy, the client was Fluor Caspian Services. Ltd. (USA) and Project "Prorva" – Seaport, Aktau and other several Mega Projects in Kazakhstan. He is also owner of Piling company KGS Ltd. www.kgs-astana.kz

LECTURES and PUBLICATIONS:

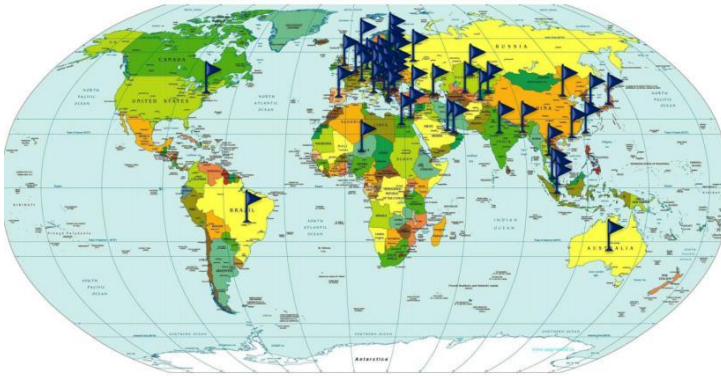
Professor Askar Zhussupbekov has participated in more than 130 International Geotechnical Engineering Conferences, which were organized by ISSMGE: the Netherlands, Norway, Finland, Japan, Thailand, China, South Korea, Singapore, Malaysia, Germany, United Kingdom, Italy, Australia, India, Hong Kong, Greece, Brasilia, Slovenia, USA, Saudi Arabia, UAE, Bolivia and other countries.

Professor Askar Zhussupbekov has travelled extensively to deliver the lectures on geotechnical problems with special ground conditions in different leading universities, societies and companies all over the world. He has given keynote lectures at international geotechnical conferences at all six continents. He has published more than 300 international scientific papers, including 3 books on Geotechnical Engineering.

- Invited Lecturer on geotechnical colloquium, Darmstadt, 2017
- Invited Lecturer in International geotechnical conference, Lahore, Pakistan, 2017
- Invited Lecturer on Germany geotechnical conference, Munich, Germany, 2016
- Keynote Lecture of International Symposium on Disaster Prevention, Seoul, South Korea, 2016
- Invited Lecturer on International Symposium on Future cities, Incheon, South Korea, 2016
- Invited Lecturer on The Kingdom of Saudi University, Riyadh, Saudi Arabia, April 20-26, 2014
- Invited Speaker at Geo-Institute's 2014 Annual Congress, February 23-26, 2014, Atlanta, Georgia, USA
- Invited Lecturer on International Symposium on "Design and Practice of Geosynthetic-Reinforced Soil Structures", October 14-16, 2013, Bologna, Italy
- Invited Professor on Hungarian Association of Geotechnics, Hungarian National Committee of the International Society for Soil Mechanics and Geotechnical Engineering, February 15, 2013, Hungary, Budapest
- Invited Lecturer on 4th INTERNATIONAL SEMINAR ON FORENSIC GEOTECHNICAL ENGINEERING, 10th to 12th January 2013, Bangalore, Karnataka, India
- Advisory Committee of International Conference on State of The Art of Pile Foundation Technology and Case Histories (PILE 2013) in Bandung, Indonesia on 2 – 4 June 2013
- Invited Lecturer on 5th World Engineering Congress, 23-25 September 2013, Islamabad, Pakistan
- Invited Lecturer on Inauguration Ceremony of the Academic Year 2014, Faculty of Civil and Environmental Engineering of Warsaw University of Life Science, October 3, 2013, Warsaw, Poland

- Invited Lecture 18th Southeast Asian Geotechnical Conference (18SEAGC) cum Inaugural AGSSEA Conference, 29-31 May 2013, Singapore
- Invited Lecturer on Geo-Institute of the American Society of Civil Engineers (ASCE, March 3-7, 2013, in San Diego, California, USA
- Invited Lecturer ON International Conference on Engineering Education (ICEE), 22-25 December, 2013, Madinah, Kingdom of Saudi Arabia
- Invited Lecturer on international Conference on “Sustainable Development to All”, RIO+20, Rio de Janeiro, June, 2012
- Keynote Lecturer at International Geotechnical Conferences in Japan (Tokushima), in Uzbekistan (Samarkand), 2012
- Keynote Lecturer on 2nd Korea-Kazakhstan Joint Geotechnical Seminar, 21-22 August, 2012, Incheon, Korea
- Keynote Lecturer at International Environmental Symposium on Sustainable Development for Green Growth with Climate Change, 20-21 November, 2012, Incheon, Korea
- Invited Lecturer at Indian Geotechnical Conference IGC-2012 “Advances in Geotechnical Engineering”, 13-15 December, 2012, New Delhi, India
- Invited Lecturer at International Conference on Ground Improvement & Ground Control, Australia, 2012
- Invited Lecturer to Czech and Slovak Conference, November, Brno, Czech, 2012
- Invited Lecturer at International Geotechnical Conference, Nicosia, Cyprus, 2012
- Invited Lecturer, Hong Kong, China, 2011
- Keynote Lecturer at International Geotechnical Conferences in Bangladesh, Indonesia, India, 2011
- Keynote Lecturer at International Geotechnical Conference in Megacities, Moscow, Russia, 2010
- Presented a invited paper society report, Alexandria, Egypt, 2009
- Keynote Lecturer of TC-IV workshop in COBRAMGEC, Rio de Janeiro, Brazil, 2008
- Keynote Lecturer of TC-IV of ICGES Saint-Petersburg, Russia, 2008
- Presented an invited paper of session of IALT, Busan, Korea, 2008
- Keynote Lecturer on International Symposium on Disaster Prevention, Yuzhno-Sakhalinsk, Russia, 2008
- Keynote Lecturer of IGC on Geoenvironmental Engineering, Incheon, Korea 2007
- Keynote Lecturer on second IGS on Disaster Prevention, Yuzhno-Sakhalinsk, Russia, 2007
- Special invited speaker at 4th International Conference on Disaster Prevention and Rehabilitation, 10-11 September, Semarang, Central Java – Indonesia, 2007
- Invited Lecturer at International Symposium on Geotechnical Engineering, Ground Improvement and Geosynthetics for human security and environmental preservation, 6-7 December, Bangkok, Thailand, 2007
- Theme Lecturer, Calcutta, India, 13th ARC, 2007
- Keynote Lecturer at International Geotechnical and Geoenvironmental Conference, University of Incheon, South Korea, 2006
- Presented of society report, Osaka, Japan, 2005
- Session Chairman of 11th ARC Seoul, South Korea, 2003;
- of Geo-frontiers Conference, Dallas, USA, 2012
- Presented a special report, Istanbul, Turkey, ISSMGE Conference, 2001,
- International Geotechnical Symposium on problems of undermining soil ground, Wollongong, Australia- Session chairman, a member of the scientific board, 1999,
- Member of the scientific board of International Symposium on problematical soils, Japan, 1998,
- Presented a general report, Hamburg, Germany, ISSMGE Conference, 1997,
- International Symposium on reinforced soils, Fukuoka, Kyushu – Session Chairman , 1993
- Presented a report 10th ARC, Beijing, China, 1995
- Presented a report 9th ARC, Bangkok, Thailand, 1991

LECTURES AND PUBLICATIONS



More than 63 countries which Prof. Askar delivered lectures and seminars, related with ISSMGE activity: Australia, Austria, Armenia, Azerbaijan, Bangladesh, Belarus, Belgium, Brazil, Bulgaria, China, Cyprus, Canada, Czech Republic, Egypt, Estonia, Finland, France, Germany, Greece, Holland, Hong Kong, India, Indonesia, Italy, Japan, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Macau, Malaysia, Moldavia, Mongolia, Nigeria, Norway, Poland, Qatar, Romania, Russia, Singapore, Slovakia, South Korea, South Africa, Spain, Sweden, Taiwan, Tajikistan, Thailand, Turkey, United Arab Emirates, Ukraine, UK, USA, Uzbekistan, Saudi Arabia, Pakistan, Turkmenistan, Poland, Syria, Slovenia, New Zealand, Bolivia, Switzerland and others.

ISSMGE and UN ACTIVITIES

- President of the Kazakhstan Geotechnical Society, 2007 – at present time.
- The KGS Representative (with vote) in the ISSMGE Council and Asian Council meetings in Hamburg, 1997; Istanbul, 2001; Osaka, 2005; Seoul, 1999; Singapore, 2003; Kolkata, 2007.
- General Secretary of the Organizing Committee of the First Central Asian Geotechnical Symposium, 2000, Astana, Kazakhstan.
- General Secretary of the Organizing Committee of the Kazakh - Japan Geotechnical Seminar, 2001, Astana, Kazakhstan
- The Chairman of the Organizing Committee of the International Geotechnical Conference “Geotechnics of Pre-Caspian”, 21-23 May, 2002, Atyrau, Kazakhstan.
- General Secretary of the Organizing Committee of the Japan – Kazakh Geotechnical Seminar, 2003, Tokyo, Japan.
- General Secretary of the Organizing Committee of the International Geotechnical Symposium dedicated to the Year of Kazakhstan in Russia, 16-17 September, 2003, Saint-Petersburg, Russia.
- General Secretary of the Organizing Committee of the International Geotechnical Conference dedicated to the Year of Russia in Kazakhstan, 23-25 September, 2004, Almaty, Kazakhstan.
- Chairman of the Organizing Committee of the International Geotechnical Symposium “Geotechnical aspects of natural and man-made disasters”, 1-3 June, 2005, Astana, Kazakhstan.
- General Secretary of the Organizing Committee of the International Geotechnical Symposium “Geotechnical Engineering for Disaster Prevention and Reduction”, 24-26 July 2007, Yuzhno-Sakhalinsk, Russia.
- Co-Chairman of the Organizing Committee of the International Geotechnical Symposium “Geotechnical Engineering for disaster prevention and reduction”, 22-24 July, 2009, Harbin, China.
- Core member of TC-41, member of TC-4, member of ATC-3, Core member of TC 305.
- Member of Advising Committee of 14 ARC, Hong Kong, China, 2011.
- Chairman of Kazakhstan-USA Joint Geotechnical Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals” held on June 28 to July 3, 2011 in Astana, Kazakhstan..
- Chairman of Kazakhstan-Taiwanese Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals, held on 8 September 2011, Astana, Kazakhstan.

- Chairman of Kazakhstan- Korean Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals”, held on 20 to 23 August, 2012, Astana, Kazakhstan.
- Chairman of Kazakhstan-Japanese Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals”, held on 22 September 2011, Astana, Kazakhstan.
- Chairman of Kazakhstan- Korean Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals”, held on 20 to 23 August, 2012, Astana, Kazakhstan.
- Appointed Board member of ISSMGE (2009-2010).
- Chairman of Advisory Board of International Conferences in Japan (Tokushima, Kanazawa), in Uzbekistan (Samarkand), 2012.
- Expert of United Nations on Global Energy and Environment Strategy, New York, USA (2012-2013).
- Vice-President of ISSMGE for Asia (2010-2013).
- Chairman of Kazakhstan-Singapore Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals, 2013, Astana, Kazakhstan.
- TC204/305 Joint Special Session “Underground Constructions in Megacities”, during the 18th International Conference on Soil Mechanics and Geotechnical Engineering, held on 4 September 2013, Paris, France.
- Kazakhstan-Estonia Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals”, 2013 in Astana, Kazakhstan.
- Chairman of Kazakhstan-Japan-Slovakia Geotechnical Joint Seminar on “Geotechnical Infrastructure for Mega Cities and New Capitals”, November 2013, Astana, Kazakhstan.
- Immediate Past Vice-President of ISSMGE for Asia (2013-2017).
- Chairman of Organizing Committee of Kazakhstan-Taiwan joint geotechnical seminar, June, 2014
- Chairman of International Geotechnical Symposium on TC 305 “Advances in Research and Education”, 25-27 June, 2014, Astana, Kazakhstan.
- Chairman of Organizing Committee of Kazakhstan-USA joint geotechnical workshop, July, 2015,
- Chairman of Eighth Asian Young Geotechnical Engineers Conference (8AYGEC) 5-7 August, 2016
- Member of Scientific Committee International Transportation geotechnical engineering conference, Saint-Petersburg, Russia, 2017

OTHER INTERESTS: Chess