

변중무

변중무는 [한양대학교 서울캠퍼스 공과대학 자원환경공학과](#) 교수이자, [물리탐사연구실](#)장을 겸임하고 있다.

자원환경공학과 홈페이지 참고(2019.10.)

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학력

- 2000 Ph.D in Applied Geophysics, University of California at Berkeley
- 1993 M.S in Exploration Geophysics, Seoul National University
- 1991 B.S in Dept. of Petroleum and Mineral Eng., Seoul National Univer

경력

- 07/2019 Present Associate Dean (Research), Department of Earth Resources and Environmental Engineering, Hanyang University, Seoul, Korea
- 01/2019 Present Vice president, Vice president, Korean Society of Earth and Exploration Geophysicists (KSEG), Korea
- 12/2017 Present Managing Director, Department of Earth Resources and Environmental Engineering, Hanyang University, Seoul, Korea
- 03/2016 Present Professor, Department of Earth Resources and Environmental Engineering, Hanyang University, Seoul, Korea
- 03/2015 Present Department Chair, Department of Earth Resources and Environmental Engineering, Hanyang University, Seoul, Korea
- 03/2011 02/2016 Associate Professor, Department of Earth Resources and Environmental Engineering, Hanyang University, Seoul, Korea
- 03/2009 02/2011 Department Chair, Department of Natural Resources and Geoenvironmental Engineering, Hanyang University, Seoul, Korea
- 03/2005 02/2011 Assistant Professor, Department of Natural Resources and Geoenvironmental Engineering, Hanyang University, Seoul, Korea

- 03/2004 02/2005 Full-time Lecturer, Major in Geosystem Engineering, Kangwon National University, Chunchon, Korea
- 10/2002 02/2004 Postdoctoral fellow, Massachusetts Institute of Technology, Cambridge, MA, USA
- 09/2001 09/2002 Scientist, SensorWise, Inc. (Research & Development company of acoustic logging), Houston, TX, USA
- 09/2001 09/2002 Adjunct Professor, Department of Geosciences, University of Houston, Houston, TX, USA
- 09/2000 08/2001 Research Assistant Professor, Allied Geophysical Laboratories, Department of Geosciences, University of Houston, Houston, TX, USA
- 09/2000 08/2001 Research Consultant, TomoSeis (Crosswell seismic company of Corelab), Houston, TX, USA

PROFESSIONAL ORGANIZATION ACTIVITIES

- 01/2014 Present Executive committee member, The Korean Society of Mineral and Energy Resources Engineers
- 01/2011 Present Country representative, Society of Exploration Geophysicists (SEG), U.S.A.
- 01/2009 Present Associate editor, 'Exploration Geophysics', ASEG, Australia
- 02/2008 Present Faculty advisor, Committee on University and Student Programs of SEG, U.S.A.
- 06/2007 Present Executive committee member, Korean society of earth and exploration geophysicists
- 01/2006 12/2015 Editorial board, The Korean society for geosystem engineering
- 03/2004 02/2011 Editorial board, Korean society of earth and exploration geophysicists
- 01/2007 12/2010 Editorial board, Korea society of economic and environmental geology
- 01/2006 12/2008 Country representative, Society of Exploration Geophysicists (SEG), U.S.A.

연구관심분야

물리탐사

연구 성과

- 과학기술정보통신부·한국과학기술기획평가원(KISTEP) 선정 '2021년 국가연구개발 우수성과 100선'(에너지 환경 분야)-'기계학습 기술에 기반한 지하 정밀탐사 기술 개발 및 사업화'^[1]

각주

1. [↑](#) <뉴스H> 2021.11.03 [선양국·변중무 교수, '2021년 국가연구개발 우수성과 100선'에 선정](#)