

SPEAKER ADMINISTRATION FORM

1. 개인 정보

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2. 주요 약력 (*영문으로 작성)

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| Education | <p>University of Florida, Gainesville, 1992, Ph.D. in Chemical Engineering</p> <p>Seoul National University, Seoul, Korea, 1983, M.S. in Chemical Engineering</p> <p>Hanyang University, Seoul, Korea, 1981, B.S. in Chemical Engineering</p> |
| Positions | <p>Managing Director of Energy Industry, Office of Strategic R&D Planning, Ministry of Trade, Industry & Energy, Republic of Korea (2016-present)</p> <p>Professor, School of Chemical Engineering, Yeungnam University, 280 Dae-dong, Gyeongsan, Rep. of Korea (1994-present)</p> <p>President of Korea Photovoltaic Society Republic of Korea (2017)</p> <p>Vice President, Korean Institute of Chemical Engineers, Republic of Korea (2015)</p> <p>Vice President for Research, Yeungnam University, Gyeongsan, Republic of Korea (2014-2016)</p> <p>Project Leader, National Future Growth Engine New & Renewable Hybrid Systems Development, Republic of Korea (2014-2017)</p> <p>Visiting Professor, Stanford Univ., Dept. of Materials Science and Engineering, U.S.A. (2013)</p> <p>Representative of Korea, International Energy Agency (IEA) Photovoltaic Power Systems (PVPS) Task 1 (2012-present)</p> <p>Photovoltaic R&D Program Director, Korean Ministry of Knowledge Economy R&D Program, Korea Institute of Energy Technology Evaluation and Planning, Seoul, Republic of Korea (2011-2013)</p> |

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| <p>Awards</p> | <p>2018 Medal of Honor in Science & Technology, The Republic of Korea</p> <p>2014 The Minister's Award for Excellent Contribution to Technology Commercialization, Korean Ministry of Science, ICT and Future Planning</p> <p>2014 The 24th Excellent Paper Award, The Korean Federation of Science and Technology Societies</p> <p>2013 Seok Myung Excellent Chemical Engineer Award, Korean Institute of Chemical Engineers</p> |
| <p>Short Bio</p> | <p>Chinho Park received his Ph.D. degree in Chemical Engineering from the University of Florida, U.S.A. He is a professor of the School of Chemical Engineering at Yeungnam University, Korea since 1994 and currently working full-time for Korean government as the Managing Director of Energy Industry, Office of Strategic R&D Planning, Ministry of Trade, Industry and Energy. He has also served as the President of Korea Photovoltaic Society since 2017 and was elected as a Senior Member of the National Academy of Engineering of Korea in 2018 due to his lifetime achievements. He was also awarded a "Medal of Honor in Science and Technology" in 2018 from the Republic of Korea for his lifetime devotions to the Chemical Engineering field. He has led the National Future Growth Engine, New & Renewable Energy Hybrid Systems Development Project for the Korean Government. His job involves the strategic planning and implementation of energy technology development and policy making to preemptively confront the nation's energy and climate agenda as well as to revive the Korean economy with energy transition. He formerly served as a Photovoltaic (PV) R&D Program Director of the Korean Ministry of Knowledge Economy R&D Program for two years (2011-2013). Since 2012, he is representing Korea for International Energy Agency (IEA) Photovoltaic Power Systems (PVPS) as a Task 1 member. He also served as the Vice President of Academic Affairs of KICHe in 2015.</p> <p>Chinho Park joined the School of Chemical Engineering at Yeungnam University in 1994 and had multiple appointments at the University. His previous appointments includes the Director of 1) LED-IT Fusion Technology Research Center, 2) Institute of Solar Energy Research, 3) Solar Cell Materials and Process R&D Workforce Cultivation Program and 4) Display Industry Workforce Cultivation Program. He was appointed as the Vice President for Research for 3 years.</p> <p>His area of research includes the fabrication of thin film solar cells as well as light emitting diodes using both inorganic and organic materials. In particular, his group is actively engaged in the R&D of SnS(Se), CuSnS(Se), CIGS thin film solar cells, and state-of-the-art LED devices. His industry experience includes the fabrication of semiconductor memory devices (Hyundai Electronics), TFT-LCDs (Daeyoung Electric), LEDs and OLEDs. His group is credited with over 140 refereed journal publications, over 450 conference presentations and 15 registered patents in his discipline research. He has supervised over 60 M.S. and Ph.D. graduates.</p> <p>Chinho Park received his B.S. degree from Hanyang University in 1981, M.S. degree from Seoul National University in 1983.</p> |