

Hertanto Adidharma
Associate Professor
University of Wyoming
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Education and Training

Institute of Technology, Surabaya, Indonesia, Chemical Engineering, B.Sc., 1987
Louisiana State University, Chemical Engineering, Ph.D., 1999
Louisiana State University, Molecular Thermodynamics, Postdoctoral, 2000

Research and Professional Experience

2015-present: Department Head of Petroleum Engineering, University of Wyoming
2011-present: Associate Professor of Chemical Engineering, University of Wyoming
2011-present: Associate Professor of Petroleum Engineering, University of Wyoming
2015: Interim Department Head of Chemical and Petroleum Engineering, University of Wyoming
2014-2015: Undergraduate Program Director for Chemical Engineering, University of Wyoming
2005-2011: Assistant Professor of Chemical and Petroleum Engineering, University of Wyoming
2003-2005: Research Professor, University of Wyoming
2000-2002: Research Scientist, University of Wyoming
2000: Research Associate, Louisiana State University
1999: Practical Trainee, Supercritical Fluid, Inc.
1996-1999: Research Assistant, Louisiana State University
1990-1995: Lecturer, University of Surabaya, Indonesia
1993-1994: Consultant, Self-employed
1989-1990: Research & Development, Surya Kertas Pulp & Paper Industry, Indonesia
1987-1989: Process Engineer, Sungei Pinang Palm Oil Industry, Indonesia

Professional Associations

AIChE, SPE

Honors and Awards

Sam D. Hakes Outstanding Graduate Research and Teaching Award, April 2017, College of Engineering and Applied Science.
Nominee, the James C. Hurst Each Student-A Person Award, March 2014, Cowboy Parents, University of Wyoming.
Outstanding Teacher Award in Chemical Engineering, May 2012, Department of Chemical and Petroleum Engineering, University of Wyoming.
Helmholtz Award, September 2011, International Association for the Properties of Water and Steam.
David O. Cooney Undergraduate Teaching Award, May 2009, Department of Chemical and Petroleum Engineering, University of Wyoming.
David O. Cooney Undergraduate Teaching Award, May 2007, Department of Chemical and Petroleum Engineering, University of Wyoming.
Outstanding Dissertation Award, 2000, American Institute of Chemical Engineers.
Exemplary Achievement Award, 2000, Louisiana State University.
Cum Laude Distinction, 1987, Institute of Technology, Surabaya, Indonesia.

Former Graduate Students and Postdoctoral Scholars (and their current positions)

Guibing Zhao (General Manager, Dekra Insight China, China)
Fulin Yang (Senior Engineer, SINOPEC, China)
Xiaoyan Ji (Professor, Luleå Tekniska Universitet, Sweden)
Haifeng Jiang (Senior Research Scientist, GE Global Research Oil & Gas Tech Center, Oklahoma)
Tjokorde W. Samadhi (Assistant Professor, Institute of Technology Bandung, Indonesia)
Chongwei Xiao (Assistant Professor, Texas A&M University, Kingsville)
Nico Wibisono (Senior Scientist, Western Research Institute, Laramie)
Hao Jiang (Postdoctoral scholar, Princeton University, Princeton)