

Hertanto Adidharma

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

2018-present: Professor of Chemical Engineering, University of Wyoming

2018-present: Professor of Petroleum Engineering, University of Wyoming

2015-2018: Department Head of Petroleum Engineering, University of Wyoming

2011-2018: Associate Professor of Chemical Engineering, University of Wyoming

2011-2018: 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 PhD Students and Postdoctoral Scholars (and their current positions)

Guibing Zhao (General Manager, Dekra Insight China, China)

Fulin Yang (Associate Professor, Qinzhou University, China)

Xiaoyan Ji (Professor, Luleå Tekniska Universitet, Sweden)

Haifeng Jiang (Senior Reservoir Engineer, Baker Hughes, a GE Company, Oklahoma)

Tjokorde W. Samadhi (Assistant Professor, Institute of Technology Bandung, Indonesia)

Chongwei Xiao (Assistant Professor, Texas A&M University, Kingsville)

Hao Jiang (Postdoctoral scholar, University of Pennsylvania, Philadelphia)

Sam Toan (Assistant Professor, University of Minnesota Duluth, Duluth)