

Forum A
Future Challenges in Energy Engineering
Co-chairs: Dr. John Niedzwecki, Texas A&M University
Dr. Dan Hill, Texas A&M University

Friday, October 23

Part I: 10:30 am-12:00 pm

SPEAKERS, 10:30-11:30

Dr. Yingjin Yuan, Dean, School of Chemical Engineering, Tianjin University
Topic: *Energy and Environment Challenges: Chemical Engineering Solutions*

Mr. James Y. Xue, Vestas China
Topic: *Current and Future Wind Energy Challenges in China and Asia*

Dr. Keyyong Hong, Maritime and Ocean Engineering Research Institute, KORDI
Topic: *Renewable Ocean Energy from Currents and Waves*

PANEL DISCUSSION & CLOSURE, 11:30-12:00

Moderator: Dr. Jun Zhang, Division Head, Coastal & Ocean Engineering, Department of Civil Engineering, Texas A&M University

Professor Runpei Li, State Key Laboratory of Ocean Engineering, Shanghai Jiao Tong University

Dr. Michael Pishko, Head, Department of Chemical Engineering, Texas A&M University

Dr. Martin Schoenbauer, Executive Director, U.S. Department of Energy, U.S. Embassy in China

Part II: 1:30-3:30 pm

SPEAKERS

Dr. Christine Economides, Chair Professor of Petroleum Engineering, Texas A&M University
Topic: *Latest Developments & Trends in Energy Research & Technology*

Dr. Laibing Zhang, President, China Petroleum University, Beijing
Topic: *Building the Next Generation for Future Energy Challenges*

Dr. Song Yan, RIPED-PetroChina, Member of the National Committee of Chinese People's Political Consultative Conference
Topic: *The Development and Corporation of Oil and Gas between China and the U.S.*

Dr. Arthur Yan, Consulting Representative and Senior Consultant, IHS Energy and Cambridge Energy Research Associates
Topic: *The Upstream Cost Trends for New Development Projects*

PANEL DISCUSSION & CLOSURE, 3:00-3:30

Moderator: Dr. Dan Hill, Chair Professor of Petroleum Engineering, Texas A&M University

Mr. Chengzhao Jia, President, Chinese Petroleum Society & Member, CPPCC National Committee

Dr. Zhiming Wang, Deputy Dean of Graduate School, China Petroleum University