



ARC Energy Investment Forum

Speaker Biographies

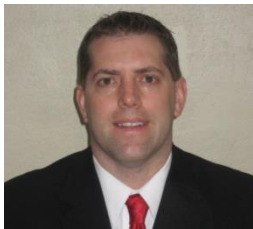
The Battle for the Hearts and Wheels of the Market

Monday April 3, 2017

Heritage Park, Gasoline Alley Museum, Calgary, Alberta

Watch for more exciting speaker announcements coming soon!

Check back at www.arcenergyinstitute.com for updates.



Steve Przesmitzki

Global Team Leader for Strategic Transport Analysis in Saudi Aramco Research and Development

Steve is based out of the Aramco Research Center in Detroit, and leads the analysis teams located in Detroit, Paris, and Dhahran. The teams perform technical analysis focusing on current and future transportation technology, transportation regulatory policy, energy-use trends, and economic impacts. Steve has worked at Aramco since April 2014.

Steve was previously a Technology Development Manager for fuels and lubricants within the United States Department of Energy's Vehicle Technologies Program. Steve's prior responsibility was to support the development of energy policy and management of research programs in transportation. Steve's other work experience includes transportation fuels research for DOE's National Renewable Energy Laboratory and vehicle powertrain design and development at Ford Motor Company.

Steve holds a PhD from the Massachusetts Institute of Technology, a MS from the University of Michigan, and a BS from Kettering University; all in Mechanical Engineering. He is also registered as a Professional Engineer in Michigan.



Doug Suttles

President and Chief Executive Officer of Encana Corporation

Doug Suttles joined Encana as President & CEO in June 2013. With over 30 years of experience in the oil and gas industry in various engineering and leadership roles, he is responsible for the overall success of Encana and for creating, planning, implementing and integrating the strategic direction of the organization.

Before joining Encana, Doug held a number of senior leadership posts at BP, including Chief Operating Officer, BP Exploration & Production, and President, BP Alaska.

Doug has served on the University of Texas Engineering Advisory Board since 2007 and was honored with the school's Mechanical Engineering Distinguished Alumni Award in 2008. Doug graduated from the University of Texas at Austin in 1983 with a bachelor's degree in mechanical engineering.



Dr. Venkataraman Thangadurai

Calgary Advanced Energy Storage & Conversion Research Technology at the University of Calgary

Dr. Thangadurai's work in Calgary has resulted in the discovery of a wide range of novel ceramic, proton-conducting and oxide ion conducting electrodes and electrolytes for all-solid-state Lithium batteries. In 2016, he received the prestigious Keith Laidler Award from the Canadian Society of Chemistry for his outstanding contributions to physical chemistry. His current research activities include developing novel solid electrolytes and electrodes for advanced batteries.

His research group has support from the US Department of Energy (with University of Maryland) and also is working with Ford US, in addition he has Natural Sciences and Engineering Research Council (NSERC) grants.

Dr. Thangadurai received his PhD from the Indian Institute of Science, Bangalore, India in 1999 and did his PDF at the University of Kiel, Germany. He received a prestigious PDF fellowship from the Alexander von Humboldt Foundation, Bonn, Germany. In 2004, he received his Habilitation degree from the University of Kiel before starting his independent career in Calgary in 2005.



Peter Tertzakian

Executive Director, ARC Energy Research Institute

He has clocked over 30 years of experience in the business of energy, spanning all systems from oil and gas to renewables. Peter's passion is studying how society evolves its energy use and applying the lessons of the past into today's strategic business issues. His holistic knowledge of physics, innovation, finance and economics allows him to give audiences thought provoking advice on how to think about the pressing issues on the future of energy systems.

Peter has an undergraduate degree in Geophysics from the University of Alberta, a graduate degree in Econometrics from the University of Southampton UK, and a Master of Science in Management of Technology from the Sloan School of Management at MIT. He is also an Adjunct Professor at the University of Calgary and has lectured at many leading universities and conferences around the world.



Jackie Forrest

Director of Research, ARC Energy Research Institute

Jackie actively monitors emerging strategic trends related to energy. She is an author and sought after public speaker with 20 years of experience in the energy industry. She has written numerous blogs and columns on energy issues. She is also a recognized expert in analyzing oil and gas systems in a carbon constrained world.

Prior to joining ARC, she was the leader of North American crude oil research for IHS CERA. Jackie has published more than 16 public papers on energy issues, including five papers on life cycle GHG emission from crude oil. Jackie attended the University of Calgary where she received an undergraduate degree in Chemical Engineering. She also has an MBA from Queens University.