# The ARC Energy Research Institute

# presents

# ARC Energy Investment Forum 2017

# *“Playing to Win!”*

May 9, 2017

Canada Olympic Park

Calgary, Alberta

Canada

**Peter Tertzakian** and **Jackie Forrest** are excited to stage another one-day forum

“Playing to Win!” is the theme for the ARC Forum 2018.

Attendees will leave armed with advice from world-class gurus on corporate strategies for “Playing to Win” amidst the forces of disruption in the energy playing field

 Quotes from last year’s forum

 *“The keynote speakers were outstanding”*

 *“the most thought provoking and interesting event that I have attended”*

Video clips from last year’s event

1. Peter Tertzakian, Executive Director, ARC Energy Research Institute <https://www.youtube.com/watch?v=7lx7O59u57I>

15:33 – 15:41: “People don’t really understand the magnitude of our energy consumption”

1. *Larry Burns, Advisor to Google (now Waymo) and Former VP of R&D at GM* <https://www.youtube.com/watch?v=b8yivNfJFxU>

41:27 – 41:35 “Are driverless vehicles real? Absolutely”

1. *Doug Suttles, President and CEO of EnCana –* <https://www.youtube.com/watch?v=C1eZVSuyoU8>

5:05 – 5:25 “You could argue that shale technology may be the most disruptive thing the oil sectors seen in a long time

1. *Larry Burns, Advisor to Google (now Waymo) and Former VP of R&D at GM*

https://www.youtube.com/watch?v=b8yivNfJFxU

5:53 I it’s going to be a systems transformation

1. *Andrew Miller, Analyst Benchmark Mineral Intelligence*

<https://www.youtube.com/watch?v=2-OWL24M2lA>

Andrew 26:55 -27:01 “The industries never gone to this scale

1. *Dr. Linda Nazar, University of Waterloo Professor and Canada Research Chair Solid State Energy Materials*

<https://www.youtube.com/watch?v=2-OWL24M2lA>

Linda 32:09- 32:25 “The energy stored in a battery will never be the equivalent of the energy stored in gasoline. ~~Carbon-carbon bonds and carbon-hydrogen bonds are really strong – they store a lot of energy. So it will never get there. And~~ we shouldn’t fool ourselves into thinking that it will”

1. *Doug Suttles – President and CEO of EnCana* <https://www.youtube.com/watch?v=C1eZVSuyoU8>

10: 43 – 11:00 “We talk about self-driving cars – were not very far away from being to do that on the rig floor these days.”

1. Rebecca Lindland, Senior Director of Commercial Auto Insights for Kelly Blue Book

<https://www.youtube.com/watch?v=eh4SgOZd2DI>

22:59 “It sends a message to the outside world that you are an early adopter, that you are sexy, innovative, a risk taker, and that’s what people are buying into with Tesla”

1. Dr. Steve Koonin, Former US DOE Under Secretary and Current Director of New York University’s Center for Urban Science and Progress https://www.youtube.com/watch?v=xjBYHM5gMcQ
	1. Heat, absent carbon constraints it is gas, gas, gas
2. *Kevin Skillern, Managing Partner, Energy Innovation Capital* <https://www.youtube.com/watch?v=KIiw_KLq4jI>

Kevin 41:17 – 41:26 “You’ve got the oil baron’s right? I think there’s going to be an oil data baron that emerges here over the next five to ten years”

1. *Jackie Forrest, Director of Research, ARC Energy Research Institute*

<https://www.youtube.com/watch?v=eh4SgOZd2DI>

*40:50 What a radical idea, ~~you could use cars for grid storage~~*

1. *Larry Burns, Advisor to Google (now Waymo) and Former VP of R&D at GM*

<https://www.youtube.com/watch?v=b8yivNfJFxU>

51: 48 -52:05 “Oil companies… there not going to roll over and play dead on this thing, they are going to find a way to try to stay in business with fossil fuels.”

1. *Dr. Linda Nazar, University of Waterloo Professor and Canada Research Chair Solid State Energy Materials* [*https://www.youtube.com/watch?v=2-OWL24M2lA*](https://www.youtube.com/watch?v=2-OWL24M2lA)

*3:40 -“ Thanks for arranging such a great event, it has been truly amazing”*

*14)* Dr. Steve Koonin, Former US DOE Under Secretary and Current Director of New York University’s Center for Urban Science and Progress <https://www.youtube.com/watch?v=b8yivNfJFxU>

*29.14 - Things are going to change big time*

6) Peter Tertzakian Executive Director, ARC Energy Research Institute <https://www.youtube.com/watch?v=7lx7O59u57I>

24:32- 24:41: “It is a market share battle that is worth trillions of dollars.”

PICTURES INCLUDING NETWORKING AND CROWDS

PREPARE your energy companies and investments for

Disruption

Intense Competition

A Changing Playing Field

Playing to Win

SEE YOU at the ARC ENERGY INVESTMENT FORUM

 May 9 2018!

CALGARY ALBERTA

LINK TO SITE?