



## AGENDA

# ARC Energy Investment Forum

*The Battle for the Hearts and Wheels of the Market*

**Monday April 3, 2017**

**Heritage Park, Gasoline Alley Museum, Calgary, AB**

Explore the future of automotive technology and implications for investing

### KEYNOTE SPEAKERS



**Steve Koonin**  
Former US DOE  
Under Secretary and  
Current Director of  
NYU CUSP



**Larry Burns**  
Former Advisor to  
Google on Self  
Driving Cars and  
Former VP of R&D  
for GM



**Peter Tertzakian**  
Executive Director,  
ARC Energy  
Research Institute

*Keep checking back for more, exciting speaker announcements*



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*The Battle for the Hearts and Wheels of the Market*

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<b>Monday, April 3, 2017</b>	
<b>7:45 - 8:15 am</b>	<b>Continental Breakfast and Registration</b>
8:15 - 8:45 am	<b>Conference Opening Address</b> <i>Speaker: Peter Tertzakian, Executive Director, ARC Energy Research Institute</i>
8:45 - 9:45 am	<b>Keynote - The Future of Energy</b> <i>Speaker: Steve Koonin, former US Department of Energy's Under Secretary for Science, and current Director of the Center for Urban Science and Progress (CUSP) at New York University (NYU)</i>
<b>9:45 - 10:00 am</b>	<b>Networking Break</b>
10:00 - 11:00 am	<b>Keynote - Transforming Mobility: The Signal in the Noise</b> <i>Speaker: Larry Burns, advisor on the future of mobility, former consultant to Google on self driving cars and former Vice President of R&amp;D at GM</i>
11:00 - 12:00 pm	<b>Panel - Comparing Perspectives on Electric Wheels</b> <i>Moderator: Jackie Forrest</i>  <ul style="list-style-type: none"> <li>• Dawn Farrell, President and Chief Executive Officer, TransAlta</li> <li>• Rebecca Lindland, Senior Director of Commercial Auto Insights for Kelley Blue Book</li> <li>• Electric Vehicle Manufacturer (Invited)</li> </ul>
<b>12:00 - 1:00pm</b>	<b>Networking Lunch</b>
1:00 - 2:00 pm	<b>Panel - Electric Battery's Today and Future Potential</b> <i>Moderator: Peter Tertzakian</i>  <ul style="list-style-type: none"> <li>• Simon Moores, Managing Director, Benchmark Mineral Intelligence, specializing in the lithium ion battery supply chain</li> <li>• Dr. Venkataraman Thangadurai, Professor, Calgary Advanced Energy Storage &amp; Conversion Research Technology at the University of Calgary</li> </ul>

Note: All sessions and timings are subject to change



**Monday, April 3, 2017**

2:00 - 3:00 pm	<p><b>Panel - Combustion Engine: Battling Back Becoming More Efficient, Both Fuels and Engine Technology</b>  <i>Moderator: Jackie Forrest</i></p> <ul style="list-style-type: none"> <li>• Steve Przesmitzki, Global Team Leader for Strategic Transport Analysis in Saudi Aramco Research and Development</li> <li>• Car Manufacturer Association (Invited)</li> </ul>
3:00 - 3:15 pm	<p><b>Networking Break</b></p>
3:15 - 3:45 pm	<p><b>Discussion - Oilfield Innovation and Driving Down Costs</b>  <i>Speaker: Doug Suttles, President and CEO of Encana Corporation with Peter Tertzakian and Jackie Forrest</i></p>
3:45 - 4:45 pm	<p><b>Panel - What is the Next Chapter in Oilfield Innovation</b>  <i>Moderator: Peter Tertzakian</i></p> <ul style="list-style-type: none"> <li>• Mark Blackwell, Entrepreneur in Residence at the General Electric (GE) Industrial Internet Accelerator in Calgary</li> <li>• David Mount, Partner at Kleiner Perkins Caulfield &amp; Byers, focused on software and service investments in energy</li> <li>• Kevin Skillern, Managing Partner, Energy Innovation Capital, focused on venture and growth-stage oil and gas technology</li> </ul>
4:45 - 5:00 pm	<p><b>Session Wrap Up and Closing Remarks</b>  <i>Speakers: Peter Tertzakian and Jackie Forrest</i></p>
5:00 - 6:30 pm	<p><b>Networking Reception</b></p>

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## ADDITIONAL SPEAKERS



**Dawn Farrell**  
President and Chief  
Executive Officer,  
TransAlta



**Rebecca Lindland**  
Senior Director of  
Commercial Auto  
Insights for Kelley Blue  
Book



**Simon Moores**  
Managing Director,  
Benchmark Mineral  
Intelligence



**Dr. Venkataraman  
Thangadurai**  
Professor, Calgary  
Advanced  
Energy Storage &  
Conversion Research  
Technology at U of C



**Steve Przesmitzki**  
Global Team Leader  
for Strategic  
Transport Analysis in  
Saudi Aramco R&D



**Doug Suttles**  
President and Chief  
Executive Officer of  
Encana Corporation



**Mark Blackwell**  
Entrepreneur In  
Residence at the GE  
Industrial Internet  
Accelerator



**David Mount**  
Partner at Kleiner  
Perkins Caufield &  
Byers



**Kevin Skillern**  
Managing Partner,  
Energy Innovation  
Capital



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