Now is the time to expand your network and enhance your technical skills. Plan to attend the 2015 SPE Canada Heavy Oil Technical Conference.
Message From the Chairperson

Dear Colleague,

Welcome to the 2015 SPE Canada Heavy Oil Technical Conference, the premier heavy oil engineering event in the world. This conference, combined with the Global Petroleum Show, allows for a unique opportunity to capture the state-of-the-art in heavy oil and bitumen engineering, technology, equipment, and services. Please take time to network, learn, and collaborate with some of the best in the industry.

This conference is occurring during a challenging period for heavy oil and bitumen development. There are obvious signs everywhere of slowdown and contraction in our industry, with significant job loss and reduction of capital expenditures. The younger engineers are uncertain of the future, and those of us who are older recall previous downturns. If there is ever a valuable time for the attributes of the conference, it is in such challenging periods. Collaboration, networking, and technology are pillars of SPE, and they are the keys to reducing the barriers to development and economic activity.

Last June, when “Barrels of Knowledge” was chosen as the theme for this conference, oil prices hovered at CAD 100 per barrel and capital budgets were still looking robust. The intent at that time was to show how knowledge, communication, and collaboration accelerate projects, enhance production, and spur growth of our companies. Just as companies have shifted their activities, the organizing committee of this conference have shifted the program to enhance the knowledge of the practical engineer. Our panels will engage the audience with discussions on the importance of collaboration and share what SPE is doing to help during this downturn. The papers are tilted toward results of actual tests. Amongst the technical sessions will be relevant themes on reservoir and fluid characterization, recovery process, flow control, drilling and completions, and performance optimization. Continuing with tradition, the conference will include breaks, breakfasts, and receptions that will allow ample opportunity for meeting friends old and new; for the exchange of ideas; and, the occasional tall tale.

The organizing committee looks forward to hosting you for the 2015 SPE Canada Heavy Oil Technical Conference. We are confident this event will be an enjoyable and worthwhile experience.

Sincerely,

Cal Coulter
Conference Chairperson
Committees

Conference Chair
Cal Coulter

Conference Vice Chair
Heather Herring

Executive Committee

Behnaz Afsahi, Murphy Oil Corp.
Ronald Behrens, Chevron
Robert Bowman, Schlumberger
Anwar El Sharqawi, Kuwait Gulf Oil Company
Larry Frederick, Husky Energy

Kamran Jorshari, Value Creation Inc.
Ron Sawatzky, Alberta Innovates Technology Futures
Rick Stahl, Northern Blizzard
K.C. Yeung, Brion Energy

Program Committee

Walter Alexandru, Canadian Natural Resources Ltd.
Mark Anderson, Devon Corporation
Prince Azom, ConocoPhillips
Amin Badamchizadeh, University of Calgary
Lyle Burke, Devon Corporation
Colin Card, Computer Modeling Group
Mark Chan, Suncor Energy
Jeannine Chang, ICE Reservoir Solutions
Eric Delamaide, IFP Technologies
Carolina Diaz-Goano
Norman Freitag, Saskatchewan Research Council
Karla Ingoldsby, Athabasca Oil Corporation
John Ivory, Alberta Innovates Technology Futures
Apostolos Kantzas, University of Calgary
Mridul Kumar, Chevron

Anjani Kumar, Computer Modeling Group
David Law, Schlumberger
Cameron Matthews, C-Fer Technologies
Karl Miller
Frank Palmai, PrairieSky Royalty
Ernie Perkins, Alberta Innovates Technology Futures
Raj Rajan, Alberta Innovates Technology Futures
Uliana Romanova, Weatherford Laboratories
Hussain Sheikha, Denbury Resources
Sandeep Solanki, Larcina Energy
Blair Temple, Esso
Peter Yang, Nexen ULC
Victor Yung, Noetic Engineering
Jian-Yang Yuan, Osum Oil Sands Corp
Khalil Zeidani, Cenovus Energy
About the Event

The 2015 SPE Canada Heavy Oil Technical Conference, with its theme, “Barrels of Knowledge,” will build on the strong tradition of formal paper presentations and congenial fellowship to advance corporate and individual knowledge of current technology. With this shared knowledge, barrels are produced in a safer, cleaner, and more environmentally sensible manner. A variety of multidisciplinary presentations will provide numerous insights on heavy oil and oilsands engineering.

Held in conjunction with the Global Petroleum Show and attended by approximately 700 engineers, geologists, and professionals involved in the heavy oil industry, this renowned event delivers on a number of expectations. First, the rigorous screening process for conference papers ensures a high quality program. Second, laying the groundwork for the conference, a topical keynote and plenary session elaborates on the theme of the event “Barrels of Knowledge.” Third, the latest and most current technologies related to the exploration and production of heavy oil are presented during the technical sessions as a central point of discussion. Finally, ample networking opportunities will also give attendees the chance to renew old friendships and establish new connections.

Topics Covered

The conference will explore revolutionary technological innovations and their challenges with tailor-made programming that offers in-depth discussions, lively debates, and networking opportunities.

Topics include:

- Caprock integrity analysis and prediction
- Cold production
- Solvent-thermal hybrid
- Solvent based recovery processes
- Drilling enhancement
- Geomechanics
- Understanding flow control devices
- Product value enhancement
- Reservoir simulation in thermal and solvent recovery
- Thermal well integrity
- Production optimization (SAGD)
- Production optimization (Non-SAGD)
- Thermal SAGD
- Reservoir characterization
- Understanding the carbonate reservoir
- Non–SAGD thermal recovery

About Society of Petroleum Engineers

The Society of Petroleum Engineers (SPE) is a not-for-profit organization. Income from this event will be invested back into SPE to support many other society programs. When you attend an SPE event, you help provide even more opportunities for industry professionals to enhance their technical and professional competence. Scholarships, certification, the Distinguished Lecturer program, and SPE’s energy education program, Energy4me, are just a few examples of programs that are supported by SPE.
Why Sponsor the SPE Canada Heavy Oil Technical Conference?

The event offers sponsorship and advertising opportunities that will maximize your brand’s exposure. Over 1,000 engineers, scientists, and other technical E&P professionals gather for this event.

- Enhance your credibility and leverage your lead generation.
- Communicate value and support with oil and gas professionals attending the event.
- Raise brand awareness and recognition.

To book your sponsorship or advertising opportunity, please contact our sales team:

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Sales Representative
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kcolligan@spe.org

Joan Payne
Exhibition Sales Manager, Americas
+1.972.952.9356
jpayne@spe.org
## Schedule of Events

### Monday, 8 June

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<td>Training Course Registration</td>
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<tr>
<td>0800–1700</td>
<td><strong>Training Courses</strong></td>
</tr>
<tr>
<td></td>
<td>In–Situ Recovery Methods and SAGD</td>
</tr>
<tr>
<td></td>
<td><strong>K.C. Yeung</strong></td>
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<td></td>
<td>Reservoir Surveillance of Mature Floods Using Streamline-Based Workflows</td>
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<td><strong>Rod P. Batycky</strong></td>
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<td>Heavy Oil Recovery</td>
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<td><strong>Ian Gates</strong></td>
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<td>Solving the Challenges of Field Scale Heavy Oil and Oil Sands Simulation</td>
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<td></td>
<td><strong>Shawket Ghedan</strong></td>
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<tr>
<td>1200–1300</td>
<td>Training Participant Networking Lunch</td>
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<td>1400–1700</td>
<td>Conference Registration</td>
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### Tuesday, 9 June

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<tbody>
<tr>
<td>0730–1700</td>
<td>Conference Registration</td>
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<tr>
<td>0730–0830</td>
<td>Breakfast</td>
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<tr>
<td>0830–0915</td>
<td><strong>Opening Remarks</strong> by Janeen Judah, Chevron, 2017 SPE President</td>
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<tr>
<td>0915–1000</td>
<td><strong>Keynote</strong> by Dr. Steven Bryant, Canada Excellence Research Chair in Energy at the University of Calgary</td>
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<tr>
<td>1000–1030</td>
<td>Coffee Break and Knowledge Sharing ePosters</td>
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<tr>
<td>1030–1200</td>
<td><strong>Panel Session: Collaboration in a Changing, Challenging E&amp;P Market</strong></td>
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<tr>
<td>1200–1330</td>
<td>Lunch and free time on Exhibit Floor</td>
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<tr>
<td>1330–1700</td>
<td><strong>Technical Sessions (1-3)</strong></td>
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<td><strong>Session 1</strong>: Caprock Integrity Analysis and Prediction</td>
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<td><strong>Session 2</strong>: Cold Production</td>
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<td><strong>Session 3</strong>: Solvent–Thermal Hybrid</td>
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<tr>
<td>1500–1530</td>
<td>Coffee Break and Knowledge Sharing ePosters</td>
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<td>1700–1800</td>
<td>Welcome Reception</td>
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# Schedule of Events

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<td>0830–1200</td>
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<td><strong>Session 5</strong>: SPE Panel Session and Product Value Enhancement</td>
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<td><strong>Session 6</strong>: Geomechanics</td>
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<td>1200–1330</td>
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<td>1330–1700</td>
<td><strong>Technical Sessions (7–9)</strong></td>
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<td><strong>Session 7</strong>: Understanding Flow Control Devices</td>
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<td><strong>Session 9</strong>: Reservoir Simulation in Thermal and Solvent Recovery</td>
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<tr>
<td>1330–1700</td>
<td>Young Professionals Workshop</td>
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<td>Coffee Break and Knowledge Sharing ePosters</td>
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## Thursday, 11 June

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<td>0730–1200</td>
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<tr>
<td>0830–1200</td>
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<td><strong>Session 10</strong>: Thermal Well Integrity</td>
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<td><strong>Session 11</strong>: Production Optimization (SAGD)</td>
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<td><strong>Session 12</strong>: Production Optimization (Non–SAGD)</td>
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<tr>
<td>0830–1500</td>
<td>Energy4Me Teacher Workshop</td>
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<td>1000–1030</td>
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<td>1200–1330</td>
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<tr>
<td>1330–1700</td>
<td><strong>Technical Sessions (13–16)</strong></td>
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<td><strong>Session 13</strong>: Thermal SAGD</td>
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<td><strong>Session 14</strong>: Reservoir Characterization</td>
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<td><strong>Session 15</strong>: Understanding the Carbonate Reservoir</td>
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<td><strong>Session 16</strong>: Non–SAGD Thermal Recovery</td>
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Special Events

Tuesday, 9 June | 0840–0915
Opening Remarks
Janeen Judah
Chevron, 2017 SPE President

Tuesday, 9 June | 0915–1000
Keynote Presentation
Dr. Steven Bryant
Canada Excellence Research Chair in Energy at the University of Calgary

Tuesday, 9 June | 1030–1200
Panel Discussion: Collaboration in a Changing, Challenging E&P Market

Collaboration, networking, and technology are pillars of SPE, and they are the keys to reducing the barriers to development and economic activity. It’s a known fact that collaboration accelerates projects, enhances production, and spurs company growth. But with oil prices now hovering around CAD 50 per barrel and capital budgets getting slashed, companies have shifted their focus and activities. More than ever, collaboration between companies is needed. This panel is set to discuss some of the challenges faced when collaborating and enhance understanding of how to become a better collaborator to prove your value to your employer.

Moderator:
Les Little, Executive Director, Energy Technologies, Alberta Innovates – Energy and Environment Solutions (AI-EES)

Panelists:

Dr. Thomas O’Neil, Department of Psychology, University of Calgary
What attributes make a good collaborator?

Gary Bunio, Suncor
What do E&P’s expect when working with technology providers and other industry partners?

Jim Swanson, Burnet, Duckworth & Palmer LLP
What are the legal ramifications of collaboration with competitors, suppliers, and technology providers?

Heather Campbell, Regional Director, Partnerships – Alberta, Saskatchewan, and Manitoba, Sustainable Development Technology Canada
What are the expectations of the Venture Capitalist and what can they do to assist with establishing collaboration?
Special Events

Wednesday, 10 June | 0830–1000
SPE Panel Session

SPE exists to serve you, our members, throughout your career. We are here for you whether you are a seasoned engineer, a young professional, or a student member. As the industry reacts, we want you to know that your society is proactive with resources and programs to serve your needs.

Join us for an interactive session with SPE’s senior management and board members to find out what SPE can do for you in the downturn.

Moderator:
Cal Coulter

Panelists:

Janeen Judah, Chevron and 2017 SPE President
Mike Gatens, Unconventional Gas Resources and SPE Canada Board Chair
Mark Rubin, CEO and Executive VP, SPE
Darcy Spady, Sanjel and SPE Canada Regional Director
Special Events

Wednesday, 10 June | 1330–1700

Young Professionals Workshop
SPE Calgary Section Young Professionals Workshop is hosted in conjunction with the annual SPE Canada Heavy Oil Technical Conference. SPE defines a Young Professional as any professional in any discipline aged 36 years or younger who currently works in or around the energy sector. Engineers, geoscientists, business, finance, landmen, etc., are encouraged to attend. Tickets for SPE members cost CAD 15, and nonmembers are CAD 20.

Thursday, 11 June | 0830–1500

Energy4me Teacher Workshop
SPE and Energy4me invite Calgary primary and secondary teachers to attend a free, one-day workshop on energy education. Activities include a keynote speaker presentation, hands-on energy activity training, and a technology tour of the Global Petroleum Show. Instructional materials, breakfast, and lunch will be provided. To submit an application or find more information, visit www.energy4me.org.

Tuesday, 9 June–Thursday, 11 June
1000–1800

Global Petroleum Show
Visit the exhibition at the Global Petroleum Show FREE with your SPE Heavy Oil Technical Conference badge.
Connect with the international community at Global Petroleum Show (GPS), the social and business hub for the worldwide industry and Canada’s largest energy exhibition.
Convene with 50,000+ energy professionals June 9–11 to explore new technologies at the GPS exhibition, which also takes place at Stampede Park. Attend free (CAD 125 value) by simply wearing your conference badge. The meeting place for the global oil and gas industry, GPS provides access to a dynamic display of indoor and outdoor exhibits with companies from 100+ countries showcasing the latest innovations, products, and services available in the energy marketplace. Join EPCs, service companies, and suppliers in the energy capital of Canada—Calgary, Alberta—to explore, learn about, and celebrate the international energy playground.
Monday, 8 June | 0800–1700

1. **Solving the Challenges of Field Scale Heavy Oil and Oil Sands Simulation**  
   **Instructor:** Shawket Ghedan  
   This one-day course will emphasize practical guidance and understanding. Participants will learn the basic constructs involved in a reservoir simulator and discuss the resulting connections with various approaches to building efficient simulation models for different thermal recovery processes. Students will build and run simulation-friendly reservoir models that reflect different types of thermal recovery processes. For more information visit [www.spe.org/choc](http://www.spe.org/choc).

Monday, 8 June | 0800–1700

2. **In-Situ Recovery Methods and SAGD**  
   **Instructor:** K.C. Yeung  
   This course will provide a general overview of current and emerging heavy oil recovery methods, emphasizing field experiences in Alberta and steam-assisted gravity drainage (SAGD). Participants will learn about the concepts, field development, reservoir performances, applicability, challenges, and issues found in the various in-situ recovery methods. For more information visit [www.spe.org/choc](http://www.spe.org/choc).

Monday, 8 June | 0800–1700

3. **Reservoir Surveillance of Mature Floods Using Streamline-Based Workflows**  
   **Instructor:** Rod P. Batycky  
   Streamline-based (SL) flow simulation has traditionally been viewed as a complementary modelling approach to other flow simulation methods. However, streamlines are also ideally suited to mature floods—a more common application of reservoir surveillance. Because the streamline paths themselves yield well drainage regions and well-pair allocation factors, engineers can reduce complex production data down to the pattern level by determining injector/producer fluid allocations. Streamline-based patterns then highlight areas comparing fluid cycling and efficiently used injected fluids, and other longer-term metrics such as overall pattern production. Furthermore, students will also learn well-pair connections and pattern efficiencies also provide the basis for flood optimization using updated well rate targets. For more information visit [www.spe.org/choc](http://www.spe.org/choc).

Monday, 8 June | 0800–1700

4. **Heavy Oil Recovery**  
   **Instructor:** Ian Gates  
   This one-day course is targeted to petroleum engineers, geologists, and others with a background in reservoir engineering and oil recovery. Attendees will take part in lectures and problem-solving sessions that cover all thermal recovery methods, with an emphasis on steam injection. For more information visit [www.spe.org/choc](http://www.spe.org/choc).

Separate ticket purchase required.
Technical Program (as of 6 April 2015)

TUESDAY, 9 JUNE

1330–1700  | Palomino C
Session 1: Caprock Integrity Analysis and Prediction  
Session Chairpersons: Behnaz Afsahi, Murphy Oil Co.; Mark Anderson, Devon Energy
   Caprock integrity—can we even agree on what it is? Listen to diverse views on how to understand, measure, analyze, and predict caprock integrity in oilsands projects to get the most out of your recovery methods.

1330–1700  | Palomino D
Session 2: Cold Production
Session Chairpersons: Eric Delamaide, IFP Technologies Canada Inc.; Darren Worth, C-FER Technologies
   This session focuses on non-thermal, non-solvent recovery methods, from CHOPS to various chemical/enhanced floods. Topics will discuss field pilots, modelling approaches, using multi-laterals, screening methods, and more.

1330–1700  | Palomino E
Session 3: Solvent-Thermal Hybrid
Session Chairpersons: Kamran Jorshari, Value Creation Inc.; Norman Freitag, Saskatchewan Research Council
   Session three provides a collection of cases that illustrate how field performance of steam-assisted gravity drainage can be improved with the inclusion of gases or volatile solvents when operating variables are optimized. Understanding the mechanisms and achieving results are both emphasized.

WEDNESDAY, 10 JUNE

0830–1200  | Palomino C
Session 4: Solvent Based Recovery Processes
Session Chairpersons: Prince Azom, ConocoPhillips Canada; John Ivory, Alberta Innovates Technology Futures
   The “Solvent Based Recovery Processes” session will review new research and development work related to solvent properties such as PVT, dissolution parameters, diffusion coefficients, and in-situ de-asphalting. It will also discuss modelling solvent injection processes such as CSI and CO₂ flooding.

0830–1200  | Palomino D
Session 5: SPE Panel Session and Product Value Enhancement
Session Chairperson: Cal Coulter
   The first half of this session will give attendees the opportunity to learn from senior SPE management and board members what SPE is doing for members during the downturn. The second part of this session explores performance assessments in the field of facility and pipeline, which are conducted by the industry to ensure downtime and bottlenecks are looked after. The work aims to add value to the final product and solution when processing of heavy oil and extra heavy oil.
The program committee for the 2015 SPE Thermal Well Integrity and Design Symposium invites you to submit an abstract and contribute to the technical program of this exciting event. If your paper is selected, you will present your advances and expertise in innovative design practices and well integrity solutions to your colleagues in the regional thermal in-situ community.

For more information and a complete list of topics, please visit www.spe.org/go/twicd.

Submit a paper abstract between 225 and 450 words, before 26 May 2015 on topics including, but not limited to:

- Cement design and placement
- Production operations and well integrity
- Sand control
- Risk assessment
- Instrumentation and monitoring
- Corrosion issues
Technical Program (as of 6 April 2015)

0830–1200 | Palomino E
Session 6: Geomechanics
Session Chairpersons: Ronald A. Behrens, Chevron; Simona Costin, Imperial Oil Resources
The impacts of rock geomechanics at the regional, field, and lab scales are presented in this session. Mechanistic models exploring sensitivities, some unconstrained and some matched with field data, will show geomechanical impacts on recovery and operations. Obtaining accurate field constraints for geomechanics models is also discussed.

1330–1700 | Palomino C
Session 7: Understanding Flow Control Devices
Session Chairpersons: Richard Stahl, Northern Blizzard Resources; Jeannie Chang, ICE Reservoir Solutions Ltd.
This session presents advances in flow control device (FCD) technology and its ability to improve the conformance of enhanced oil recovery (EOR) processes. Papers will focus on the use of FCD in SAGD field applications.

1330–1700 | Palomino D
Session 8: Drilling Enhancement
Session Chairpersons: Victor Yung, Noetic Engineering 2008 Inc; Cameron Matthews, C–FER Technologies
Papers presented this session cover a variety of topics related to improved drilling, cementing, liner design, corrosion mitigation, and downhole monitoring.

1330–1700 | Palomino E
Session 9: Reservoir Simulation in Thermal and Solvent Recovery
Session Chairpersons: David Law, Schlumberger; Amin Badamchizadeh, Devon Canada
Simulating the complex physics of thermal and solvent recovery processes is an important engineering challenge. This session provides numerical and lab-based understanding of these processes.

THURSDAY, 11 JUNE

0830–1200 | Palomino C
Session 10: Thermal Well Integrity
Session Chairpersons: Karl Miller and Uliana Romanova, Weatherford Laboratories
The integrity of thermal wells over their life cycle relies on sound component design and well construction. The session will present an array of technical papers on the latest design practices and well integrity solutions.

0830–1200 | Palomino D
Session 11: Production Optimization (SAGD)
Session Chairpersons: Sandeep Solanki, Laricina Energy; Jian–yang Yuan, Osum Oil Sands Corp.
This session covers presentations dealing with questions regarding ways to optimize SAGD production performance.
SPE Is Where You Are.

Meet with industry experts and learn about the latest technical advancements in exploration and production at the many Society of Petroleum Engineers events in Canada.

For more information, please visit www.spe.org/go/canadaevents.

UPCOMING EVENTS IN CANADA

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<tr>
<th>Event</th>
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<td>SPE/CHOA Slugging It Out Conference</td>
<td>14 April</td>
<td>BMO Centre, Calgary, Alberta</td>
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<tr>
<td>SPE Tight Oil Workshop</td>
<td>28–29 April</td>
<td>The Fairmont Chateau, Lake Louise, Alberta</td>
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<tr>
<td>SPE/CSGM Gas Migration Challenges—Identification and Treatment Workshop</td>
<td>13–14 May</td>
<td>The Rimrock, Banff, Alberta</td>
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<tr>
<td>SPE Canada Heavy Oil Technical Conference</td>
<td>9–11 June</td>
<td>BMO Centre, Calgary, Alberta</td>
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<tr>
<td>SPE Deep Water and Harsh Environment Workshop</td>
<td>6–7 October</td>
<td>St. John’s, Newfoundland</td>
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<tr>
<td>SPE/CSUR Unconventional Resources Conference</td>
<td>20–22 October</td>
<td>BMO Centre, Calgary, Alberta</td>
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<tr>
<td>SPE Thermal Well Integrity and Design Symposium</td>
<td>23–25 November</td>
<td>Banff Springs Hotel, Banff, Alberta</td>
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</table>
Technical Program  (as of 6 April 2015)

0830–1200  | Palomino E
Session 12: Production Optimization (Non-SAGD)
Session Chairpersons: Karla Ingoldsby, Athabasca Oil Corp; Anjani Kumar, Computer Modelling Group

This session discusses innovative and novel approaches for optimizing recovery from heavy oil reservoirs by recovery methods other than SAGD. Papers and case studies for optimization through sand control methods, channeled well remediation in unconsolidated reservoirs, polymer flood technology in heavy oil reservoirs, gas-assisted hybrid SAGD in offshore reservoirs, and improved field surveillance techniques will be presented and discussed.

1330–1700  | Palomino C
Session 13: Thermal SAGD
Session Chairpersons: K.C. Yeung, Brion Energy; Khalil Zeidani, Cenovus Energy

This session deals with various aspects of SAGD including reservoir surveillance, field data analysis, and process optimization. Special methods in calibrating simulation files and improved techniques for history matching and forecasting are also reviewed.

1330–1700  | Palomino D
Session 14: Reservoir Characterization
Session Chairpersons: Apostolos Kantzas, University of Calgary; Frank J. Palmai, PrairieSky Royalty Ltd.

The session combines reservoir property measurements and model development techniques aimed at a better reservoir characterization prior to and during a thermal recovery process.

1330–1700  | Palomino E
Session 15: Understanding the Carbonate Reservoir
Session Chairpersons: Ronald Sawatzky and Ernest Perkins, Alberta Innovates Technology Futures

The focus of this session is centred on developing and evaluating recovery processes for naturally fractured heavy oil and bitumen reservoirs.

1330–1700  | Palomino F
Session 16: Non-SAGD Thermal Recovery
Session Chairpersons: Lyle Burke, Devon Canada; Raj Rajan, Alberta Innovates Technology Futures

The session covers in-situ non-thermal recovery methods driven by success in their field application and investigation. These new frontiers or new concepts are considered alternative techniques that provide a fit-for-purpose approach rather than conventional recovery method.
Registration

Register by 25 May and save CAD 100 on full registration. Visit www.spe.org/go/chocp to register today.

Conference participants can register via the Internet, mail, or fax. Advance registrants may pay in Canadian dollars (CAD) by cheque or credit card. Cheques are acceptable from Canadian bank checking accounts only and should be written for the amount of purchase only. SPE accepts American Express, Visa, and MasterCard credit cards. Payment can also be made by wire transfer; contact canadianregistration@spe.org for bank details.

Registration Prices
All prices listed in Canadian dollars (CAD) and subject to a 5% GST.

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<tr>
<th>Conference Registration</th>
<th>By 25 May</th>
<th>After 25 May</th>
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<tbody>
<tr>
<td><strong>Full Registration</strong></td>
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<tr>
<td>SPE Member</td>
<td>CAD 775</td>
<td>CAD 875</td>
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<tr>
<td>Nonmember</td>
<td>CAD 875</td>
<td>CAD 975</td>
</tr>
<tr>
<td>Presenting Author, Committee Member, Session Chair, Senior Citizen</td>
<td></td>
<td>CAD 495</td>
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<tr>
<td>Student (with valid college ID)²</td>
<td>CAD 150</td>
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<tr>
<td>Spouse</td>
<td>CAD 100</td>
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<tr>
<td><strong>1-Day Option [Tuesday, Wednesday, or Thursday]³</strong></td>
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<tr>
<td>SPE Member 1-Day</td>
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<td>Nonmember 1-Day</td>
<td>CAD 595</td>
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<tr>
<td><strong>1-Day Training Course</strong></td>
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<td>CAD 1150</td>
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<td><strong>Young Professionals Workshop</strong></td>
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<tr>
<td>SPE Member</td>
<td>CAD 15</td>
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<tr>
<td>Nonmember</td>
<td>CAD 20</td>
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</table>

¹ Full registration fees include access to technical sessions, Global Petroleum Show Exhibition, Tuesday welcome reception, continental breakfast, coffee breaks, daily lunch, and a copy of the proceedings. Does NOT include keynote luncheons or Young Professionals Workshop.

² Student registrations include access to the technical sessions, Global Petroleum Show Exhibition, Tuesday welcome reception, continental breakfast, coffee breaks, daily lunch, and a copy of the proceedings. Does NOT include access to keynote luncheons or Young Professionals Workshop.

³ 1-day registrations include access to the technical sessions, Global Petroleum Show Exhibition, access to events for the day registered, and one copy of the proceedings. Does NOT not include access to keynote luncheons or Young Professionals Workshop.

You may purchase additional copies of the conference proceedings and tickets for the Tuesday welcome reception and the Young Professionals Workshop online.
General Information

Copyright Information
All SPE sessions are protected by copyright laws. Photography and video/audio recording of any kind are strictly prohibited in the sessions and throughout the exhibition area.

Badge Pickup
All domestic and international attendee badges will be held for pickup on-site at the registration counter during registration hours. Please be prepared to show photo ID (passport or driver’s licence) in order to pick up your conference badge.

Cancellation Deadline
To receive a full refund, all cancellations must be received in writing no later than 25 May. Cancellations made after 25 May will not be refunded. Send cancellation requests by email to canadianregistration@spe.org; by fax to +1.403.930.5470; or by mail to SPE Canada, 900–521 3rd Ave SW, Calgary, AB, Canada T2P 3T3.

Questions?
Contact us by email at meetingscanada@spe.org or by phone +1.403.930.5454.

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Travel Information

We highly encourage all attendees to book flights and hotel rooms in advance. Trying to find accommodations closer to the conference dates can be challenging and expensive. Start planning your visit today. To find and book a hotel room at the lowest rates visit: http://globalpetroleumshow.com/hotels

For more information about what to do and see during your stay in Calgary: www.visitcalgary.com

Venue
The SPE Heavy Oil Technical Conference takes place in the Palomino Rooms of the BMO Centre at Stampede Park, which is located at 1410 Olympic Way Southeast Calgary, Alberta T2G 2W1.

Transportation
Parking is extremely limited so we recommend taking a taxi or the C-Train to the venue. Show your conference badge to receive complimentary C-Train access for the duration of the conference.
Now is the time to expand your network and enhance your technical skills. Plan to attend the 2015 SPE Canada Heavy Oil Technical Conference.