A presentation of Synergy Alberta, this conference offers all stakeholders in resource development — communities, companies, regulatory agencies, municipalities, health regions and other interested individuals and organizations — an opportunity to share experiences, information and skills in working together.
On behalf of the conference committee, I’d like to welcome you to the 2008 Synergy Alberta Conference.

This year, we will be continuing with our theme: “The Elements of Life”. Building on the success of past conferences and responding to the feedback we’ve received from you, we’re confident that the 2008 Synergy Alberta Conference will offer all stakeholders the opportunity to share experiences, information and skills in working together.

We invite you to actively engage in the discussions, the issues, and the challenges. Collectively we’ll explore and understand each others interests and strive to develop acceptable solutions to the complex issues of today, and possibilities of the future.

Make your conference experience complete with a visit to the Exhibition & Trade show and an evening of casual entertainment. Take the opportunity to talk to representatives of all the stakeholder groups here today – communities, industry, governments, health care, education, non profit and municipalities to name just a few. As you do so, collect ideas, tools, technology, contacts and informational resources to support both the practical applications and ultimate vision of successful Synergy. Join us in meeting old friends, network with new, and above all – have some fun.

Thank you to all of the conference committee members for all your hard work, dedication and enthusiasm. I believe your efforts have enabled us once again to gather the highest caliber of speakers, presentations and group discussion forums.

And finally, to you the delegate. Without your contribution and commitment to Synergy values, the true spirit of mutual respect, communication, collaboration and cooperation would never be realized. We hope you have an interesting and educational experience over the next few days and will leave the conference feeling proud to have been a part of the success and celebration of Synergy Alberta’s 2008 “The Elements of Life”.

Sincerely,

Darcy Allen
2008 Conference Committee Chair
Conference sessions may be photographed or video recorded for Synergy Alberta to be used for future promotional or marketing efforts. Images will not be sold or provided to third party sources. By way of this disclaimer, conference participants hereby agree that their image or likeness may be used by Synergy Alberta.
Capri Centre
Hotel, Trade and Conference Centre

conference map

MAIN STAGE
EXHIBIT HALL
TRADE CENTRE

PARKING

EXHIBITION HALL ENTRANCE

TUSCANY
MONACO
SANTANO
SAVONA
PALERMO

MARSEILLE
GENOVA
VALENCE
SAN REMO
SORRENTO
CONFERENCE SERVICES

FOYER

BELLINS

ENTRANCE

TOWER

MAIN LOBBY

MAIN ENTRANCE

PARKING

TUSCANY - MONACO / SANTANO
FLORENCE - PALERMO / SAVONA / MARSEILLE
MILAN - SANTANO / PALERMO / SAVONA / MARSEILLE
Monday, October 27

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<th>Time</th>
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<tr>
<td>NOON – 4:00 p.m.</td>
<td>ROOM: MONACO</td>
<td>Pre-Conference Workshop: Developing &amp; Enhancing Synergy Groups</td>
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<td>Synergy Alberta Presenters: Iris English, Judy Winter &amp; Gary Redmond</td>
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<td>5:00 – 6:30 p.m.</td>
<td>ROOM: MONACO</td>
<td>Synergy Alberta AGM Dinner</td>
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<td>7:00 – 9:00 p.m.</td>
<td>ROOM: EXHIBITION HALL</td>
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Tuesday, October 28

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<tr>
<td>7:30 – 8:30 a.m.</td>
<td>ROOM: TUSCANY</td>
<td>Breakfast</td>
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<td>8:30 – 9:15 a.m.</td>
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<td>Welcome</td>
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<td>Master of Ceremonies: David Morris</td>
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<td>The Value of Synergy</td>
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<td>Rick Anderson, ConocoPhillips</td>
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<td>9:15 – 9:45 a.m.</td>
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<td>Industry overview and outlook</td>
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<td>David Collyer, CAPP</td>
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<td>9:45 – 10:15 a.m.</td>
<td>ROOM: EXHIBITION HALL</td>
<td>Break – Sponsored by the Capri Centre</td>
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<td>10:15 – 11:45 a.m.</td>
<td>ROOM: TUSCANY</td>
<td>Government Panel</td>
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<td>An overview of the ERCB, now and into the future — Marilyn Craig, ERCB</td>
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<td>FAO — Rethinking Rural Alberta — Jim Kiss, Farmers’ Advocate Office</td>
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<td>Land Use Framework — Morris Seiferling, Land-use Secretariat</td>
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<td>An Overview of Alberta Energy — Michael Ekelund, Alberta Energy</td>
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<tr>
<td>11:45 a.m. – 3:30 p.m.</td>
<td>ROOM: EXHIBITION HALL</td>
<td>Lunch with exhibitors</td>
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<tr>
<td>3:30 – 4:30 p.m.</td>
<td>ROOM: SANTANO</td>
<td>S01: RURAL EMERGENCY PLANS</td>
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<td>GOOD PLANNING = GOOD DECISIONS</td>
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<td>Lesley Lovell &amp; Dan Moe</td>
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<td>4:45 – 5:45 p.m.</td>
<td>MARSEILLE</td>
<td>S02: POTENTIAL EFFECTS OF OIL &amp; GAS DEVELOPMENT ON GROUNDWATER AND WATER WELLS</td>
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<td>Alec Blyth</td>
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<td>6:15 – 10:00 p.m.</td>
<td>ROOM: TUSCANY</td>
<td>S08: THE ALBERTA WATER COUNCIL: TAKING A COLLABORATIVE AND MULTI-STAKEHOLDER APPROACH TO WATER MANAGEMENT ISSUES</td>
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<td>Gordon Edwards</td>
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<td>S04: THE CITY OF EDMONTON’S OIL AND GAS POLICY REVIEW: A TOTAL STAKEHOLDER APPROACH</td>
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<td>Bob Black &amp; Marica Clarke</td>
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<td>S05: REGIONAL APPROACH TO ENVIRONMENTAL MANAGEMENT IN THE HEARTLAND</td>
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<td>Laurie Danielson</td>
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<td>S06: RISK BASED LAND-USE PLANNING FROM THE INSIDE OUT</td>
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<td>Doug McCutcheon</td>
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<td>S07: NEGOTIATION MASTERY FROM THE INSIDE OUT</td>
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<td>S03: LAND VALUES AND PIPELINES</td>
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<td>Gordon Edwards</td>
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### Schedule at a Glance

**Wednesday, October 29**

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<tr>
<th>Time</th>
<th>Tuscany</th>
<th>Marseille</th>
<th>Savona</th>
<th>Palermo</th>
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<tr>
<td>7:30 – 8:30 A.M.</td>
<td><strong>Breakfast</strong></td>
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<tr>
<td>8:30 – 9:20 A.M.</td>
<td><strong>Address from the ERCB Chair</strong></td>
<td><strong>9:09: SHOULD GOVERNMENT BE INVOLVED PUBLIC CONSULTATION PROCESSES? IF SO, TO WHAT EXTENT?</strong>&lt;br&gt;Ray De Smit</td>
<td><strong>9:10: COURTESY MATTERS</strong>&lt;br&gt;Darci-Jane Mcaulay</td>
<td><strong>9:12: AMBIENT AIR QUALITY TRENDS FROM DATA COLLECTED BY CONSENSUS BASED AIRSHED SOCIETIES IN ALBERTA</strong>&lt;br&gt;Kevin McCullum</td>
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<td>9:30 – 10:30 A.M.</td>
<td><strong>9:11: CO-OPERATIVE WEED MANAGEMENT</strong>&lt;br&gt;Marian Jones</td>
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<tr>
<td>10:30 – 11:00 A.M.</td>
<td><strong>Break</strong></td>
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<td>NOON – 1:15 P.M.</td>
<td><strong>Rediscovering Our Place In The Circle</strong>&lt;br&gt;Speaker(s): Michael Lickers, Ghost River Rediscover Program</td>
<td><strong>12:17: LAND AGENT AND LAND ADMINISTRATION TRAINING AT OLDS COLLEGE</strong>&lt;br&gt;Doug Peters</td>
<td><strong>12:18: MANAGING CUMULATIVE EFFECTS OF AIR EMISSIONS IN INDUSTRIAL AIR MANAGEMENT AREA – EAST EDMONTON AND THE INDUSTRIAL HEARTLAND AREA</strong>&lt;br&gt;Randall Barrett</td>
<td><strong>12:19: ERCB RESPONSE TO STAKEHOLDER CONCERNS</strong>&lt;br&gt;Crystal Cassidy</td>
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<tr>
<td>2:30 – 3:15 P.M.</td>
<td><strong>Conference Overview and Summary</strong></td>
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<td>3:15 – 4:00 P.M.</td>
<td><strong>Western Canada’s Water Supply: Past, Present and Future</strong>&lt;br&gt;David Schindler, University of Alberta</td>
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<tr>
<td>4:00 P.M.</td>
<td><strong>Closing Remarks – Darcy Allen</strong></td>
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Conference Workshop

**Monday, October 27, Noon – 4:00 P.M.**

**Developing & Enhancing Synergy Groups**

Synergy Alberta Presenters: Iris English, Judy Winter & Gary Redmond

Synergy Alberta is proud to present ‘Developing and Enhancing your Synergy Group’. This pre-conference workshop will cover the basics for establishing a synergy group, as well as enhancing the group’s effectiveness and keeping momentum, including real examples of challenges and successes from synergy groups across the province.

Government Panel

**Tuesday, October 28, 10:15 A.M. – 11:45 A.M.**

**An overview of the ERCB, now and into the future**

*Marilyn Craig, ERCB*

This session will examine the organizational mandate specifically:
- An update/status on any previous initiatives announced
- Current activities that relate to Synergy Groups;
- Future plans.

**FAO — Rethinking Rural Alberta**

*Jim Kiss, Farmers’ Advocate Office*

This session will state our mandate and outline the 3 divisions the FAO is organized into along with our objectives for each. Will update on three initiatives such as developing a rural umpire network, research project to determine a sound methodology for determining adverse effect around midfield structures, and an update on year two of our surface lease compensation mapping.

**Land Use Framework**

*Morris Seiferling, Land-use Secretariat*

Alberta’s economic growth and increasing population are putting unprecedented pressure on our natural resources, land and environment. Land-use activities such as resource development, agriculture, recreation, and urban and acreage expansion are having a greater and greater impact on our public and private lands.

The Government of Alberta is developing a Land-use Framework to address a wide range of land management issues. The land-use framework provides an approach to better manage public and private lands and resources to meet long-term economic, social and environmental goals. It is intended to become government policy that will help governments, industry and other groups make land-use decisions based on a foundation of good environmental management.

While our land and resource management processes and systems have worked in the past, we need to develop an updated approach based on today’s realities. And, we need to ensure that the benefits we realize from Alberta’s lands continue—not just for our lifetime but also for future generations.

An Overview of Alberta Energy

*Michael Ekelund, Alberta Energy*

This session will examine the organizational mandate specifically:
- An update/status on any previous initiatives announced
- Current activities that relate to Synergy Groups;
- Future plans.
The Value of Synergy
Rick Anderson, ConocoPhillips

TUESDAY, OCTOBER 28, 8:30 A.M – 9:15 A.M.
ROOM: TUSCANY

First popularized in the 1970's, the term "synergy" has been used to describe efforts or actions that mutually support each other and deliver an outcome that either exceeds the sum of the individual abilities, or is outside the original scope of individual thinking. Hence the catch-phrase "Together we can achieve more."

The very fluid, flexible, responsive, and creative nature of synergistic processes preclude attaching a solid definition to what a "synergy group" is. Rather than focus on defining synergy we will focus on some of the processes and potential outcomes of synergy. We will also take a look at some of the challenges commonly faced by synergy groups. Along the way we will see some examples of what are commonly seen as synergy groups, and some examples of groups that are not generally thought of as synergy groups, but follow and utilize synergy processes just the same.

Industry overview and outlook
David Collyer, Canadian Association of Petroleum Producers

TUESDAY, OCTOBER 28, 9:15 A.M. – 9:45 A.M.
ROOM: TUSCANY

This session will provide an Industry overview and outlook, with specific attention to:
- Current activity
- Oil sands overview
- Challenges and opportunities
- Upstream outlook
Rediscovering Our Place In The Circle
Michael Lickers, Ghost River Rediscovery Program

For the past 30 years, Rediscovery has been empowering young and old alike to rediscover who they are. Ghost River Rediscovery is part of a large family of community-organized programs that lend credibility to a simple yet deep encompassing philosophy. There is seldom a place in our society these days for family like atmosphere, where Elders are part of everyday life; families rely upon each other for daily existence, the awareness of the natural world that surrounds us, or positive peer role mentoring that our communities once had.

Rediscovery has given some hope that young and old alike can witness their own abilities, power of choices, and most of all create positive sense of purpose and self-esteem. This session shares the philosophy of Rediscovery and its history in allowing us to find our place in the circle, our connection to others and most of all our understanding of the natural world.

Western Canada’s Water Supply: Past, Present and Future
David W. Schindler, Ph.D., University of Alberta

Western Canadian freshwater supplies in the 20th century were much greater than at any time in the past several millennia. In the distant past, the Great Lakes were closed saline basins with less than half of their present volume. Wetlands and shallow lakes were almost absent from the prairies. Lake Winnipeg had no outlet, and climate near the southern part of the lake resembled that of Medicine Hat in the early 20th century. Even in the 18th and 19th centuries, droughts lasting a decade or longer were common in the prairies.

This past history does not bode well for the future, when greenhouse gases are predicted to cause several degrees of climate warming with little change in precipitation. Dwindling glaciers and snowpacks, and rapidly growing human populations and industries will combine to create a “perfect water storm” sometime in the 21st century.
The Rural Emergency Plan (REP) has been designed with this in mind. A new tool created by farmers and those on the front lines of emergency response, the REP is a personalized, easy-to-use tool for rural landowners to prepare for personal and environmental safety emergencies on their farms, ranches or acreages. It’s also a way to let emergency responders know critically important information about rural properties so they can respond to emergencies quickly, effectively and safely.

In today’s world of large scale, high efficiency agriculture, the potential economic return and the value of a farms natural assets depend on good planning and good management. In our session we will look at how an Environmental Farm Plan (EFP) can be used as a risk assessment tool to identify a farm’s environmental strengths and weaknesses and how a well thought out EFP can be used as a tool to better manage farm development as well as oil and gas development on your farm or ranch. If this planning is done properly, it not only maintains or improves efficiency, it also maintains the value of a farms most valuable asset — the land!

Potential Effects of Oil & Gas Development on Groundwater and Water Wells
Alec Blyth, Alberta Research Council

Conventional Oil & Gas activities have been occurring in Alberta since the early 1900’s. Coalbed Methane/Natural Gas in Coal activity has grown very quickly in the last few years. Public concern has been expressed over the increased potential for high CBM well densities, production in zones shallower than most other gas or oil plays in Alberta, and the negative experiences of landowners with CBM in the United States. Several recent, high profile cases have been making news in Alberta, with land owners complaining that CBM operations have caused an increase in methane gas in their wells. Consultant investigations into these complaints have generally indicated that CBM operations did not impact the water wells, but the results were not entirely conclusive. There are unique aspects, characteristics, and conditions which present challenges to understanding the potential effects (both quantity and quality) of Oil & Gas development on groundwater.
and aquifers. This presentation will examine the potential effects of energy resource activity on groundwater and will describe an holistic approach to water well complaint investigations.

**SESSION 03**

**Land Values and Pipelines**  
*Ken Waters, Waters Mackie Valuations Inc.*

**TUESDAY, OCTOBER 28, 3:30 P.M. – 4:30 P.M.**  
**ROOM: SAVONA**

A common question a real estate appraisal company will hear is “when and how does a pipeline or surface lease impact the market value of real estate? This presentation will provide an overview of the factors that affect real estate (macro and micro). The session will include discussions on the sour gas field in the Caroline-Sundre area, where real estate values consistently show that proximity to sour gas installations does not affect property value. A minority of purchasers in the marketplace have an aversion to the petroleum industry and will not be convinced to purchase an affected property through any form of discount. Another common issue is the presence of numerous pipelines on a property. Again, real estate values generally show no loss in value attributable numerous pipelines. That said, specific situations where a loss in value is evident do occur, such as: development land with pipelines (pipeline corridors and no pipeline corridors), potential building sites removed by leases or rights of way.

**SESSION 04**

**The City of Edmonton's Oil and Gas Policy Review: A Total Stakeholder Approach**  
*Bob Black, City of Edmonton*  
*Marica Clarke, City of Edmonton*

**TUESDAY, OCTOBER 28, 3:30 P.M. – 4:30 P.M.**  
**ROOM: PALERMO**

Following several nearby oil field incidents, Edmonton City Council directed a full oil and gas policy review for the City. This review was conducted over an 18 month period and included input from and consultation with City departments, oil and gas operators, developers, provincial representatives, Capital Health, community leagues, and interested members of the public. The result of this policy review was a detailed overview of the challenges facing all stakeholders from the expansion of residential areas into active oil and gas fields and a series of recommendations to manage these challenges into the future. This presentation will discuss the oil and gas policy review and explain how the recommendations from this review are being implemented.
The Northeast Capital Industrial Association (NCIA) is a not-for-profit cooperative representing industry in Alberta’s Industrial Heartland and is Canada’s largest chemical and petro-chemical processing centre. This presentation will provide an overview of NCIA and focus on regional projects that NCIA is currently engaged in to manage environmental matters in the region. These include working with the provincial government on cumulative effects initiatives, particularly in the area of air and water management for the industrial heartland area. NCIA is working with the provincial government and community stakeholders on regional groundwater management and is developing a regional groundwater monitoring network. Having anticipated industrial growth in the region and its impact to environmental noise, NCIA and the ERCB have been working together on finding a practical approach to manage industrial noise in the region. NCIA also collaborates with Alberta Environment to improve industry response to odour complaints for residents in the region.”

The Bhopal India tragedy of December 1984 lead to global activity to define what is an acceptable approach to siting and operating hazardous industrial activities within communities. In Canada the Major Industrial Accidents Council of Canada was formed to bring the best minds and practices into one common Canadian approach. Since the early 1990’s there has been several guiding documents developed through the MIACC process to identify and to manage the risk from industrial sources and to enjoy the quality of life the public demands. One of the MIACC guidelines on Land Use Planning has been received well and has found its way into several regulations, best practices and bylaws. This talk will discuss the progress.
SESSION 07

Negotiation Mastery From the Inside Out
Dave Savage, Savage Management Ltd.

TUESDAY, OCTOBER 28, 4:45 P.M. – 5:45 P.M.
ROOM: SAVONA

This session will examine communication, negotiation and personal awareness strategies and concepts. The Harvard Program On Negotiation is a world leader in negotiation techniques and education. Dave is a founding member of the Global Negotiation Insight Institute.

Negotiation Mastery From the Inside Out — The elements of this work are to communicate with people where they are, seek to understand and bring your intuition as well as your logic to the conversation. And most important it is the value (and challenges) of being truly authentic.

SESSION 08

The Alberta Water Council: taking a collaborative and multi-stakeholder approach to water management issues
Gordon Edwards, Alberta Water Council

TUESDAY, OCTOBER 28, 4:45 P.M. – 5:45 P.M.
ROOM: PALERMO

The Alberta Water Council (AWC) is a multi-stakeholder partnership with 25 members from across government, industry, and the NGO community. The AWC uses a consensus-based approach to oversee the implementation of the Government of Alberta’s Water for Life strategy and works to support the achievement of the strategy's three outcomes: (1) Safe, secure drinking water; (2) Healthy aquatic ecosystems; and (3) Reliable, quality water supplies for a sustainable economy.

The Council was established in 2004 and is guided by an Executive Director, Gord Edwards, and a four-member Executive Committee, chaired by Jim Ellis, Deputy Minister of Alberta Environment. In November, 2007, the Council officially became a not-for-profit association, at arm’s length from government and adopted a new governance structure.

The Alberta Water Council has a number of important initiatives underway that will help steward Alberta’s aquatic environment. A few of these projects include: (1) Recommending a new provincial Wetland Policy and implementation plan to the Government of Alberta; (2) Examining the options and tools for improving water conservation, efficiency and productivity in Alberta; (3) Clarifying the roles, responsibilities, and accountabilities of Water for Life partners; and (4) Develop recommendations to better utilize and enhance this province’s water allocation transfer system. These and other Alberta Water Council projects will be discussed.
SESSION 09

Should Government be involved public consultation processes? If so, to what extent?
Raymond De Smit, Alberta Health Services – Capital Health

Wednesday, October 29, 9:30 A.M. – 10:30 A.M.
Tuscany

There has been different thoughts as to what level of participation a local health region should undertake in public consultation and emergency preparedness processes associated with oil and gas activities. In 2005 Alberta Health Services – Capital Health created a new position of Sr. Advisor – Emergency Preparedness within its Environmental Public Health Program to address such issues. As part of that position’s mandate, an assignment was given to identify what level of participation the health region should undertake in activities associated with oil and gas (i.e. public consultation and emergency preparedness activities). To date several initiatives have been undertaken by Alberta Health Services to ensure public health is represented at various forums and committees within its boundaries.

SESSION 10

Courtesy Matters
Darci-Jane McAulay, EnCana Corporation

Wednesday, October 29, 9:30 A.M. – 10:30 A.M.
Marcelle

Driven by the need to respond to community concerns about oil and gas development a new program entitled Courtesy Matters was developed and a pilot project was undertaken in the latter part of 2006. Today Courtesy Matters is a signature program for EnCana.

Courtesy Matters is a proactive partnership between EnCana, its contractors and the community that addresses the nuisances issues that can accompany oil and gas development. The program focuses on nuisance issues including noise, dust, traffic and garbage and employs simple best practices that make a difference to our neighbours. Courtesy Matters has been recognized with a CAPP Steward of Excellence Award for Social Performance.

SESSION 11

Co-operative Weed Management
Marian Jones, SRD – Forests Division

Wednesday, October 29, 9:30 A.M. – 10:30 A.M.
Savona

What is Cooperative Weed Management? First you identify the boundaries of a large weed infestation, next identify all of the stakeholders within the area, and then convince everyone to treat the weeds on their respective lease areas in the same season.
Co-operative weed management is been SRD’s first spending priority in the Clearwater & Southern Rockies Forest Areas, and has fast become an effective approach to securing multi-stakeholder participation. All leaseholders are obligated by the Weed Control Act to control weeds, but just like everyone else, resources usually don’t allow for treatment of all areas every year. Spot treatment of large infestations is neither control nor cost-effective. Co-operative weed management ensures treatment of the entire infestation. Another benefit is reduced short and long term costs — contractors working for more than one party reduces travel & time costs, and control requirements decrease significantly over subsequent years. This benefits the environment by eliminating invasive, non-native plants and reduced use of chemicals on the landscape.

SESSION 12

Ambient Air Quality Trends from Data Collected by Consensus based Airshed Societies in Alberta

Kevin McCullum

Wednesday, October 29
9:30 A.M. – 10:30 A.M.
ROOM: PALERMO
Session 12

Ambient Air Quality Trends from Data Collected by Consensus based Airshed Societies in Alberta

Kevin McCullum

Sound air quality management practice requires public participation as a key component. As such, non-profit airshed societies consisting of industry, government, public, and non-government organizations have proven to be a successful model for the management of air quality issues in the Province of Alberta. The airshed societies are supported by ambient monitoring, which have been used to address recognized air quality issues within each identified zone. Most importantly, it allows the public direct access to scientifically credible data and information relative to pertinent issues.

Monitoring data from the current nine airsheds in the Province is submitted monthly to the Clean Air Strategic Alliance (CASA). CASA is a non-profit association consisting of industry, government, public and non-governmental organizations. Through this multifaceted participation a high degree of confidence in the data is established and perceptions of air quality are replaced with factual information. Governments and industry use the data to guide policy, utilize technology and drive responsible management decisions.

The purpose of this presentation is to discuss trends and relationships between air quality parameters from the rural and urban stations located throughout the nine airshed zones. This presentation looks at trends observed for: ozone, oxides of nitrogen; sulphur dioxide, hydrogen sulphide, carbon monoxide, total hydrocarbons, and particulate matter (PM10 and PM2.5). While air quality in Alberta is generally considered to be good, some interesting trends and relationships have been observed at various monitoring stations around the Province.
Southwest Alberta is a diverse landscape, rich in resources, biodiversity and natural capital. As the level of activity on the landscape increases, so does the potential for conflict between competing land and resource uses and for significant impact on those ecosystem services that are our lifeblood. The values, needs, interests, and perspectives of residents and stakeholders of southwest Alberta are as diverse as the landscape itself. Our greater community is increasingly aware of the cumulative effect of development and other human activity on the landscape. Stakeholders have long recognized the need for a more integrated and far-reaching approach to land and resource management, one that considers long-term economic, environmental, and social sustainability. It is recognized that a new 'regulatory awareness' that places development issues into a regional rather than 'site-specific' context is essential. Through the offices of the Southern Alberta Land Trust Society, the Southern Foothills Cumulative Effect Study (SFS) was brought to reality. SASCI's own work and subsequent involvement as a co-host for Phase Three of that study has lead to this blended presentation that discusses land use pressures and the 'best practice principles' described by study participants.

Circle For Aboriginal Relations
Barry Brisson, NEB

Energy Issues: Impacting our world
David Carson, Centre for Energy

Circle For Aboriginal Relations: The simultaneous joint action of separate parties which, together, have greater total effect than the sum of their individual effects, is what CFAR is all about. Now 270 members strong, CFAR is a unique and innovative organization that provides networking and learning opportunities for Aboriginal
relations professionals from community, industry and government. Learn how CFAR has grown and where we are headed and about the superb CFAR conferences, luncheons and business mixers that are becoming an Alberta staple in bringing together the Aboriginal relations’ “movers and shakers”. Hear about our exciting event lineup and our journey towards accreditation for Aboriginal relations professionals.

**Energy Issues: Impacting our world:** Energy issues are impacting our world like never before. Massive amounts of news, statistics, and opinion are communicated from a variety of sources. But, without access to the facts, the public can’t properly assess the information coming its way.

The Canadian Centre for Energy Information is a non-profit organization that meets the need for accurate, timely information regarding all aspects of the Canadian energy system, from energy sources to energy processing, transmission, distribution, consumption and conservation.

Original content developed by the Centre for Energy is reviewed by subject matter experts from industry, government and educational institutions to ensure accuracy and balance.

The Centre for Energy’s web portal, www.centreforenergy.com hosts and delivers information to our audiences, including consumers, producers, policy makers, regulators, teachers and students. Co-hosting and sponsoring business conferences, securing fee-for-service projects and developing sponsored publications also supports our mandate.

We’re all about energy, all in one place.

**SESSION 15**

**Meet the Media**  
*Gordon Jaremko, Alberta Oil Magazine*

**Wednesday, October 29**  
1:00 A.M. – 12:00 NOON  
**ROOM: SAVONA**

**Session 15**

Meet the Media  
*Gordon Jaremko, Alberta Oil Magazine*

**Wednesday, October 29, 1:00 A.M. – 12:00 NOON**  
**ROOM: SAVONA**

It takes all kinds to make the media. This talk will attempt to provide a realistic introduction to the wide spectrum of journalistic types and styles liable to be encountered by people involved in a high-profile case or regulatory-political-legal conflict. Some food for thought about identifying and dealing with the different types will be served up, including an idea or two on making them work for you.
Wednesday, October 29

SESSION 16

Clubroot Disease of Canola and the Energy Industry
*Murray Hartman, Alberta Agriculture and Rural Development*

**Wednesday, October 29, 11:00 A.M. – 12:00 NOON**
**Room: Palermo**

This presentation will briefly describe the biology of the clubroot disease organism, the impact on the canola industry, and the regulation under the Alberta Agricultural Pests Act. The enforcement measures being used by municipalities will be summarized. Best management practices will be outlined for both agricultural and energy industries. Base protocols to reduce the spread of this disease will be covered for both agricultural and energy companies.

SESSION 17

Land Agent and Land Administration Training at Olds College
*Doug Peters, Olds College*

**Wednesday, October 29, 1:15 P.M. – 2:15 P.M.**
**Room: Tuscany**

Olds College has been the recognized leader in training of land agents and land administrators focusing on surface land acquisition since 1982. We have been fortunate to have a very aggressive and progressive industry educational advisory committee which has allowed us to provide our graduates with the most current information and software being utilized by industry. The college currently delivers these programs on campus as either a two year land agent diploma or a one year Land Administration certificate. We also offer the Land Administration certificate at our new Calgary Campus. We have also been addressing both the public’s interest and the industries needs for specified training through our Continuing Education group within our School.

SESSION 18

Managing Cumulative Effects of Air Emissions in Industrial Air Management Area — East Edmonton and the Industrial Heartland Area
*Randall Barrett, Alberta Environment*

**Wednesday, October 29, 1:15 P.M. – 2:15 P.M.**
**Room: Marseille**

The new cumulative effects management approach is being modeled in the East Edmonton and Industrial Heartland area just north-west of Edmonton. The region, including four municipalities, has a strong existing industrial base – oil and gas, processing and petrochemical facilities. There is significant proposed industrial
development for the region. An additional eight proposed upgrader developments could process approximately 1.5 million barrels of bitumen per day. Phase I of the Industrial Heartland project provides strategies and targets to sustain the quality of the capital region’s environment. Because of the pace of growth in the region, the Alberta government has set emission targets to protect our air, a watershed management framework for the North Saskatchewan River to protect our water and policy directions to protect our land. In Phase II, municipalities, local residents, non-governmental organizations and industry have the opportunity to refine these strategies together with the Government of Alberta and move forward in a cooperative manner.

SESSION 19

ERCB Response to Stakeholder Concerns
Crystal Cassidy, ERCB

WEDNESDAY, OCTOBER 29, 1:15 P.M – 2:15 P.M.
ROOM: SAVONA

The ERCB is involved in several stakeholder outreach initiatives intended to educate and hear concerns of the public, industry and local government. This presentation is intended to highlight these initiatives, communicate the emerging issues and resulting actions of the ERCB to address these issues.

SESSION 20

Jennifer Lutz, ERCB

WEDNESDAY, OCTOBER 29, 1:15 P.M – 2:15 P.M.
ROOM: PALERMO

In April 2008 the Energy Resources Conservation Board (ERCB) has announced major changes to Directive 071 Emergency Preparedness and Response Requirements for the Petroleum Industry. These changes will further enhance Alberta’s stringent emergency preparedness requirements for upstream oil and gas facilities, and enhance the province’s already high standards to ensure the protection of public safety.

The ERCB’s regulatory system and the new Directive support three core principles:
1. Appropriate Emergency Response Plans (ERPs) are in place to respond to incidents.
2. There is an adequate level of preparedness to implement the ERPs.
3. There is adequate capability in trained personnel and necessary equipment to carry out an effective emergency response to any incident.

This presentation highlights major changes to the Directive and principles surrounding public safety.
ANDERSON, RICK

Rick Anderson is no stranger to the synergy concept. Having been involved in multi-stakeholder land use issues for much of the past two decades, he has seen firsthand the values and challenges faced in bringing varied stakeholder interests together. Rick has been involved in synergy processes as a community resident, a government agency representative, a land manager, an environmental steward, a group development facilitator, a strategic planning consultant, and most recently as an industry representative.

Rick was directly involved in the development of Synergy Alberta as an action team leader, and in the development of the Alberta Stewardship Network as a steering committee member and a founding Director. Both these organizations provide support for community-based grassroots groups, an area of focus that Rick sees as critical to the success of land management in Alberta today.

BARRETT, RANDALL

Randall Barrett is head of the Governance and Partnerships Section in the Alberta Environment’s new Oil Sands Environmental Management Division. He has a Bachelor of Science Degree in Physics from the University of Calgary and a Diploma in Meteorology from the University of Alberta. He has worked in the environmental field for over fifteen years. Over this period, he has represented Alberta Environment on a variety of air management and policy related projects including the Cleaner Vehicles and Fuels Committee of the Canadian Council of Ministers of the Environment, the Clean Air Strategic Alliance, and the Cumulative Environmental Management Association. He has lead the air quality reviews of several regulatory Environmental Impact Assessment reports for major oil sands mines, up-graders and in situ proposals. He also represented Alberta Environment at Energy and Utility Board hearings, and multi-stakeholder air shed monitoring programs including the Fort Air Partnership and the Lakeland and Industry Community Association. He is currently the president of the Conference Board of Canada Counsel on Emergency Management and the Canadian member of the scientific committee for the 1st International WaterSide Security Conference, Copenhagen, August 2008.

BLYTH, ALEC

Dr. Blyth has a doctorate degree in earth sciences with a specialty in hydrogeology from the University of Waterloo. He has worked as a geologist and hydrogeologist in Alberta, BC, Ontario, NWT and Australia. He has extensive experience in contamination research, with a focus on isotopic and other geochemical techniques, which he has applied to coal bed methane and geological storage of carbon dioxide and radioactive waste. He sits on the Scientific Panel evaluating the Standard for Baseline Water-well Testing for CBM/NGC in Alberta. He is currently a Research Hydrogeologist at the Alberta Research Council (ARC) where he is involved in water resources and energy sector research.

BRISSON, BARRY

Barry holds a Degree in Economics from the University of Calgary with a minor in Political Science and a Business Administration Certificate from Confederation College in Thunder Bay. He has over 12 years of direct involvement with Aboriginal communities while employed with two
major oil corporations and the Canadian Association of Petroleum Producers.

Barry has served two terms as chair and vice-chair of the Calgary Chamber of Commerce Aboriginal Opportunities Committee. In addition, he was selected as one of 225 mid-career leaders to participate in the 2004 Governor General’s Canadian Leadership Conference (GGCLC) where he co-chaired the Ontario 1 Study Group. Barry currently sits on the board for the GGCLC. He is currently President of Circle For Aboriginal Relations (CFAR) and is employed as an Aboriginal Engagement Specialist with the National Energy Board. He has participated in numerous tables and forums with the goal to bring awareness to Aboriginal issues and advance community economic development.

CARSON, DAVID

Following 13 years in the oil and gas industry as a petroleum geologist, and ten years with NATIONAL Public Relations as a technical writer and investor relations specialist in Calgary, David joined the Canadian Centre for Energy Information as Vice President in February 2006.

His involvement with the Centre for Energy actually began in 2002 and included helping with the initial planning and organization as well as developing some of the fossil fuel related Centre for Energy portal content. His role with the Centre for Energy now includes overseeing the development of portal content and print material, liaising with other energy organizations and researching current energy-related hot topics.

David is also involved with the Centre for Energy’s online magazine, Flow, writing a weekly column on gasoline prices and other articles on alternative energy.

David holds a Bachelor of Science (Geology) from the University of Toronto, and a Master of Science (Earth Sciences) from the University of Waterloo. He has also successfully completed the Strategic Management of Investor Relations program at the Richard Ivey School of Business, University of Western Ontario, and the Professional Writing program at Mount Royal College, Calgary.

CLARKE, MARICA

Marica Clarke is the Senior Intermunicipal Planner for the City of Edmonton where she manages land use policies and issues on the city’s boundaries. She has 15 years of both policy and development planning experience and is a member of the Canadian Institute of Planners.

COLLYER, DAVID

The Canadian Association of Petroleum Producers (CAPP) represents 130 companies that explore for, develop and produce natural gas, natural gas liquids, crude oil, oil sands, and elemental sulphur throughout Canada. CAPP member companies produce more than 95 per cent of Canada’s natural gas and crude oil. CAPP also has 150 associate members that provide a wide range of services that support the upstream crude oil and natural gas industry. Together, these members and associate members are an important part of a $120-billion-a-year national industry that affects the livelihoods of more than half a million Canadians.

CRAIG, MARILYN

Marilyn Craig has been with the Alberta Energy Resources Conservation Board for 33 years. She is currently Manager of the Public Safety Group responsible for managing and coordinating the EUBs work relating to its public safety and health mandate. The group has two sections: Community and Aboriginal Relations (CAR) and Emergency Planning and Assessment (EPA). CAR staff are located throughout the Province and are actively engaged with Synergy Groups within their areas as well as working with many other stakeholders. EPA staff are responsible for ensuring industry compliance with emergency response requirements. Marilyn has many years of experience in the areas of public safety, public consultation, emergency preparedness and response and land-use planning (setback) policies for the petroleum industry. She has been involved in several province-wide multi-stakeholder policy development and review processes involving mainly sour gas related issues.
DANIELSON, LAURIE
Dr. Danielson joined the NCIA in 2007 following a lengthy career with Sherritt Inc., Viridian Inc. and The Westaim Corporation. Dr. Danielson holds a doctorate in chemistry from the University of Alberta, and has extensive experience in regulatory compliance, government relations, and regional issues management. A longtime resident of Fort Saskatchewan, he is a member of the Association of the Chemical Profession of Alberta, a board member of the Fort Air Partnership, and is a recipient of the 2005 Alberta Centennial Medal for community involvement.

DE SMIT, RAYMOND
Ray is the Sr. Advisor, Emergency Preparedness with Alberta Health Services. He was Certified by the Canadian Institute of Public Health Inspectors in 1996 and has received numerous awards from Capital Health including:

- Recipient of a Capital Health - Regional REACH award for excellence in 2005.
- Recipient of Capital Health – Environmental Health Program (John O’Laney Award) 2006 for professionalism, support and commitment to Capital Health Environmental Health Program.

Ray is a representative of Alberta Health Services on several synergy groups within Capital Health Region and is currently representative of Alberta Health Services on NAIT advisory committee to the Emergency Management program.

EDWARDS, GORDON
Gord joined the Alberta Water Council as their first Executive Director in November, 2007. At that time, the AWC transitioned to become a ‘not-for-profit’ organization at arms length from the province.

Gord was born, raised and educated in Alberta and has spent the past 32 years working on water-related matters in this province and beyond. He spent 31 years in progressive management positions at Ducks Unlimited Canada, the latter 5 years as Executive Vice President and CEO of that organization.

In his capacity at DUC and now with the AB Water Council, Gord has led many wetland development projects, public policy development, as well as providing oversight on wetland-related research initiatives in Canada and the U.S. He has been a Director on several habitat conservation and water related boards and committees across Canada.

EKELUND, MICHAEL
The Department of Energy has a new organizational structure and Mike Ekelund was named as Assistant Deputy Minister of the Energy Future and Strategic Relations Division, September 2, 2008.

Mike is a practising professional engineer and currently non-practising member of the Alberta Bar. Besides his bachelor of science in chemical engineering and his bachelor of laws, he has an undergraduate arts degree majoring in English and a master of business administration, all from the University of Alberta. Mike has a long and successful history with the Government of Alberta. Over the past 22 years, he has held a number of positions, starting as a Legislative Intern with the Department of Education, and ranging from a Senior Economist to an Assistant Deputy Minister with the Department of Energy.

Prior to working for government, Mike had a broad range of experience including work as an engineer in oil and gas production across Alberta; practising criminal and civil litigation in Edmonton; and a stint as a member of the Edmonton Police Service.

In addition, Mike has demonstrated his dedication to the community and the energy sector as a:

- Member of the founding Board of Directors of the Petroleum Technology Alliance of Canada (PTAC);
- Member of the Canadian Energy Research Institute (CERI) Board of Directors;
- Member of the Alberta Chamber of Resources (ACR) Board;
- Occasional lecturer, on oil and gas economics and general business courses at the University of Alberta; and
- Board member of Synergy Alberta.
Mike was born in Stettler, Alberta and has lived and worked in a number of towns and cities across Alberta. The places he calls home include Pincher Creek, Rocky Mountain House, where his parents currently farm, and Edmonton, where he and his family live.

Mike has achieved one of his life goals, completing 25 full marathons by age 50, and has given himself a strict 50 year time limit to complete another 25 half and full marathons.

**GREEN, DAVID**

In a long and varied career, David has been a craftsman, educator, and manager/administrator. His list of experience includes The Pincher Creek Foundation, Southern Alberta Water Science Society, The Pincher Creek Watershed Group, and the Waterton Natural History Association.

Prior to accepting his present position as Executive Manager for the Southwest Alberta Sustainable Community Initiative (SASCI), David worked for seven years as a Project Coordinator and Landlease Negotiator for a wind energy company in southern Alberta.

David served two terms as a Town Councilor in Pincher Creek.

David’s deep sense of the land and of ‘regional community’, nurtured through decades of involvement with his volunteerism, work and recreational life, prepared him for the challenge of the SASCI management position. His commitment to the region continues through his work with the Board of Directors of SASCI and is reflected in his direct involvement in several projects currently underway, and planned for the coming three years.

**HARTMAN, MURRAY**

Murray has been with Alberta Agriculture for 15 years as a regional crop specialist in Red Deer, district cereal and oilseed specialist at Innisfail, and provincial oilseed specialist. Prior to Alberta Agriculture, he worked as a manager of an applied research association in Manning, and with UGG in Saskatchewan. Murray has a BSc in Agronomy and a MSc in Soil Fertility.

**JAREMKO, GORDON**

Gordon Jaremko has worked for newspapers and magazines — with occasional forays into wire services, books and broadcasting — since 1972 in Calgary, Edmonton and Ottawa. Most of this career has been spent “on the street” in reporter or mixed reporter-editor roles, primarily covering industry and government. He is currently editor of Alberta Oil magazine and Canadian correspondent for a Washington, D.C.-based energy publication.

**JONES, MARIAN**

Marian will provide an introduction to invasive plants while doing co-op work terms with the Range and Biocontrol programs of Ministry of Forests in the southern interior of B.C.

She has seven seasons with SRD as the Invasive Plant Management Co-ordinator in the Clearwater & Southern Rockies Forest Areas. Marian has served as Program Co-ordinator for the Alberta Invasive Plants Council for a couple of years and has worked with the Mountain Pine Beetle program for 3 years. She presently works out of the Sundre Ranger Station.

**KISS, JIM**

Jim Kiss grew up on a mixed farm in the County of St. Paul that he owns today and has had personal experience with the complex business of farming. His career path has seen much change over 16 years as a political advisor and executive assistant to six different Ministers within the Government of Alberta. His most recent political duties were as Deputy Chief of Staff to the Premier in 2004. He began his tenure with the Minister of Agriculture in 1989 moving through 12 different ministries until December 15, 2004 when he accepted the position of Farmers’ Advocate of Alberta.

Jim’s acquired a diploma in Finance from the Northern Alberta Institute of Technology and is currently enrolled at Athabasca University looking to earn his Bachelor of Commerce degree.

Jim and his wife Cathy have two children and reside in Sherwood Park.
**LICKERS, MICHAEL**

Michael Lickers is a well-known Mohawk educator. Executive Director and Founder of the Ghost River Rediscovery program, Michael has over 20 years of experience in outdoor education, leadership development and is a senior instructor for the Rediscovery International Guide Training and Wilderness Skills Guide Training. With a background in the military, Michael’s work with youth has included addictions counselling, corrections, treatment foster care, court work, outdoor program development and community youth work.

Michael brings a unique combination of rigorous professionalism, wide program development and leadership experience and grounding in traditional cultural teachings.

**LOVELL, LESLEY**

Lesley is currently working for Mountain View County as a Sustainable Agricultural Specialist. She has been working with farmers and ranchers in Alberta for the past seven years doing extension and helping them with the implementation of Beneficial Management Practices that will help their operations to become more environmentally and economically sustainable.

She holds a BSc in Agriculture, Major Animal Science and Rangeland Resources from the University of British Columbia.

Lesley currently lives west of Sundre where she and her husband have a cow/calf operation.

**LUTZ, JENNIFER**

Jennifer Lutz, Community and Aboriginal Relations Advisor with the Energy Resources Conservation Board (ERCB), joined the Board in 2006. Jennifer graduated from Olds College in 1990 and brings agriculture expertise, as well as several years working with groups such as SPOG, C-MAG and Synergy Alberta. She believes oil and gas, agriculture, residences and landowners belong to one community and ultimately need to work together to create an environment where all can thrive and prosper. She believes mutually beneficial solutions can be achieved with effective communication, collaboration and cooperation.

Jennifer and her husband Brad, have a small feedlot, cow/calf and cereal crop operation east of Olds and is very aware of the challenges and impacts of oil and gas development on the rural community. Her pride and joy are her four children and herd of Percheron heavy horses.

**MCAULAY, DARCI-JANE**

Darci-Jane McAulay was born in Calgary, Alberta and grew up in Victoria, B.C. She attended both the University of Victoria where she pursued studies in the Faculty of Arts, and the Southern Alberta Institute of Technology in Calgary, where she graduated from the Journalism program.

Her background is diverse and includes working as a news reporter and anchor in Victoria and the interior of B.C., serving as Communications Officer for a progressive First Nations Band as well as working in Ottawa as the Special Assistant to B.C. Senator Ross Fitzpatrick.

At EnCana, Darci-Jane is currently the Lead of Community Relations for EnCana’s CBM operations. Her primary responsibility is stakeholder engagement. During her time at EnCana her work in Fort Nelson has been recognized with a CAPP Steward of Excellence Award for Social Performance and in 2007 for Courtesy Matters. Darci and her husband David live in Calgary.

**MCCULLUM, KEVIN**

Kevin has gained significant experience in advanced air, water, and groundwater modeling and monitoring techniques. He has specific experience and expertise in particulate monitoring and particulate speciation. He is well versed in air quality monitoring instrumentation and analytical methods, as well as advanced plume dispersion and transport modeling techniques. He has been a project engineer involved with Airsheds throughout Alberta, including (but not limited to) the Strathcona Industrial Association, Lehigh Inland monitoring program, Alberta Capital Airshed Alliance, Peace Airshed Zone, Palliser Airshed Society, West Central Airshed Society, Parkland Airshed Management Zone, and Calgary Regional Airshed Zone. His specialty is data analysis, interpretation, modeling and reporting.
MCUTCHEON, DOUG
Doug McCutcheon is currently the Professor and Program Director for the Engineering Safety and Risk Management Program which is part of the Faculty of Engineering at the University of Alberta. He also has his own consulting company providing risk management services to several Canadian clients. Previously he spent 30 years with the Dow Chemical Canada in various operations management and risk management advisory roles. Doug is active in promoting risk management education across Canada through several associations. He is a graduate of the University of Alberta with a degree in Chemical Engineering.

MCFADYEN, DAN
Dan McFadyen was appointed Chairman of the Energy Resources Conservation Board (ERCB) on February 1, 2008. The Chairman is responsible for directing and coordinating the ERCB’s regulatory mandate governing energy resource development in Alberta.

Mr. McFadyen is a professional engineer with over two decades of experience in the public service and the energy sector. Prior to joining the ERCB, he was appointed Deputy Minister of Energy in January 2006 where he was responsible for a diverse resource development portfolio that included natural gas, natural gas in coal, oil, petrochemicals, electricity, coal and minerals.

Over the course of his career, Mr. McFadyen has served as:
- Vice President, Regulatory Affairs and Public Policy with the Canadian Energy Pipeline Association (CEPA),
- Deputy Minister of Energy in Nova Scotia, and in several key positions with the Saskatchewan public service including the Saskatchewan Research Council,
- Department of Industry and Resources, and Department of Energy and Mines.

Mr. McFadyen received a Bachelor of Science in Mechanical Engineering from the University of Manitoba and is a member of the Association of Engineers, Geologists, and Geophysicists of Alberta, and the Canadian Institute of Mining and Metallurgy.

MOE, DAN
Dan, his wife Elaine and their family have a grain farm west of Morrin Ab. After 35 years of raising grain and cattle, they have now retired from farming. Dan has been involved in different areas of the agricultural industry over the years and in the fall of 2003 began working with The Alberta Environmental Farm Plan Company as a workshop facilitator. In the spring of 2005 he took a position with the company as Regional Team Leader for the central region of the province. He has very much enjoyed working with farmers to help them develop an environmental plan for their farms and to help expand the program across the province.

PETERS, DOUG
Doug Peters has been an instructor with Olds College since 1979. During this time he has been involved with the development and delivery of numerous course taken by both the land agent and land administration students. Since 1990 he has been involved with program coordination of several different programs in the School of Agriculture, Land and Environment. During his summer breaks Doug, along with a fellow instructor, has done consulting work in the area of reclamation of disturbed soils. Doug has his M.Sc.(Soil Science) and holds a valid land agent license.

SAVAGE, DAVE
Dave Savage, President of Savage Management Ltd., specializes in leader coaching, conflict management, negotiations, public consultation and management consulting. Better business relationships and more powerful, authentic, open and successful leadership have been and is the essence of Dave’s work. Mr. Savage’s approach can be simply stated as “energy, exploration and encouragement.” SML has offices in Calgary AB and Cranbrook, B.C.

Dave Savage has dedicated 33 years of his career to management in the Canadian petroleum industry, 15 years to appropriate dispute resolution and more recently executive coaching. Seeking to reveal the underlying interests, build powerful relationships and empowering professionals is what Dave does.
Dave is a co-active coach of executives who are moving from success to significance in their careers and lives. Dave is completing the requirements as a certified professional coach from the Coaches Training Institute and the International Coaching Federation. In co-active coaching, Dave works with successful people who seek to move to the next level.

Dave is a founding member and executive with the Global Negotiation Insight Institute (GNII). GNII explores modern applications of deeper wisdom to high-level negotiations and disputes. After great success in the development and education towards interest based negotiation, the Harvard Program On Negotiation turned to insight. GNII takes that work and brings it to negotiations, conflict management and relationships internationally.

After graduating with an Economics degree in 1975 from the University of Calgary, Dave served shareholders as Vice President with a number of small Canadian petroleum, natural gas and diamond exploration firms including BXL Energy, Westar Petroleum (Chief Operating Officer and Board), Triquest Energy, Sebring Energy, Sommer Energy and Marmac Mines.

Mr. Savage is also founder and Chair of the Company to Company ADR Council, a founding member of the Energy and Resources Conservation Board ADR Committee, Synergy Alberta founding Board member, past President of the Petroleum Joint Venture Association and past Small Explorers and Producers Association of Canada Board member. Dave is an active member of the Global Negotiation Insight Institute, International Coaching Federation, the Association of Conflict Resolvers, Mediators Beyond Borders, Canadian Association of Petroleum Landmen, the Petroleum Joint Venture Association, the Kootenay Rockies Skills Council, Calgary Chamber of Commerce and founder of the Cranbrook Round Table.

SCHINDLER, DAVID W.

Dr. Schindler holds the Killam Memorial Chair and is Professor of Ecology in the Department of Biological Sciences at the University of Alberta. His work on lakes has been widely used in formulating policy internationally. He received his doctorate from Oxford University, where he studied as a Rhodes Scholar. He has served as President of the American Society of Limnology and Oceanography, and as Canadian National Representative to the International Limnological Society. He is the author of over 275 scientific publications.

Dr. Schindler’s international awards include the G.E. Hutchinson Medal of the American Society of Limnology and Oceanography, the Naumann-Thienemann Medal of the International Limnological Society, the first Stockholm Water Prize, the Volvo Environment Prize (1998), and the Tyler Prize for Environmental Achievement (2006). In 2001 he was awarded the National Science and Engineering Research Council’s Gerhard Herzberg Gold Medal for Science and Engineering, Canada’s highest scientific honour. He is a Fellow of the Royal Society of Canada, the Royal Society of London, the Royal Swedish Academy of Engineering Sciences, and a member of the U.S. National Academy of Sciences. He has received ten honorary doctorates from Canadian and US universities. He is an Officer in the Order of Canada and in 2008 was awarded the Alberta Order of Excellence.

SEIFERLING, MORRIS

Morris Seiferling is the Assistant Deputy Minister of the Land-use Secretariat and is responsible for supporting the Government of Alberta in the development and implementation of the Land-use Framework.

Morris has been working in the Alberta public service for 26 years in the land and natural resources area. He has worked with Public Lands in various roles including the regional manager for Community Pastures and as branch head for public lands in central Alberta. Morris was also worked with Alberta Agriculture as the regional director in the Peace Region, and as the Director of Technical Services dealing with environmental, engineering, livestock and water issues.
WATERS, KEN

Mr. Waters is a designated member of the Appraisal Institute of Canada, holding the top designation of Accredited Appraiser Canadian Institute (AACI)

Ken has performed thousands of agricultural, commercial, recreational and residential appraisals in Central Alberta. Formerly an accredited assessor, he has also performed thousands of property assessments in Alberta. He began his employment with Anderson Preece & Associates Inc. in 1997 and opened Anderson Preece’s first branch office in March 2000 in Rocky Mountain House. He continued to manage the Rocky office until he purchased it with partner Chris Mackie in early 2007.

WINTER, JUDY

Judy Winter comes from a cattle farm in the Caroline area where she works with her husband & her son & his wife. As well as calves, she raised 4 children. She was a substitute teacher for many years but now is happy to be a Grandma of 5 (will be 6 soon & 7 by the time of the conference) grandchildren. Synergy has been part of her life for a number of years, first in the Butte Action Committee and then as part of Synergy Alberta. Working on Understanding Agriculture was a dream come true as the oil & gas industry & the agriculture industry will both be stronger when collaboration can replace conflict.
VISION: Synergy is the catalyst to achieve a principled, balanced and sustained approach to resource development for Albertans. Working together we can achieve more.

MISSION: Fostering and supporting mutually satisfactory outcomes in Alberta communities by providing information, mutual learning, communication, skill development, facilitations and resources.

SYNERGY ALBERTA
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SYNERGY ALBERTA 2009
The conference organizers want your input for session topics for the 2009. If you would like to suggest topics including potential speakers for Synergy Alberta 2009 please email info@synergyalberta.ca

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