



THE ALLIANCE FOR
CAPITALIZING
ON CHANGE

Invites you to the Fourth Luncheon in the 2002 – 2003 Series
“New Strategic Directions for Alberta – Becoming A Living Laboratory for Creating 21st Century Futures”

Energy Security & Sustainability: A European Perspective

Mr. Ged R. Davis

Vice President, Global Business Environment, Shell International
Head of Shell's Scenario Team

Monday, March 24th, 2003 in Calgary
Tuesday, March 25th, 2003 in Edmonton

Edmonton
Royal Glenora Club
11160 River Valley Road

Calgary
The Fairmont Palliser Hotel
133 - 9th Avenue SW

Gather & Network 11:30 AM, Lunch 12:00 noon, Speaker 12:40, Questions until 1:45 PM

Cost of the Luncheon
\$35 – Members/Participants of ACoC and Partner/Sponsor Organizations;
\$45 – all others
Table of 8 – \$250

REGISTER NOW

877-538-8873

“The Lunch Series You Will Make Time For”

Energy Security and Sustainability: A European Perspective

The 4th Luncheon in the 2002- 2003 Series
“New Strategic Directions for Alberta”

Over the years, you have heard of Shell's Global Scenarios. Now hear the man who heads their Global Scenario Team.

In 2002, Shell completed a new set of Global Energy Scenarios. They form the basis of Ged's talk.

His premise is this: Concerns about future energy security are rising up the agenda of policy-makers. Decisions will have to be taken now to assure energy security and sustainability in the short, medium and long term. In the short term, we need to be able to cope with shocks and deal with oil price dynamics. Over the medium term to 2020, the challenge will be to cope with rising demand, to bring on stream new sources of supply and tackle emergent risks. It will be particularly important to create an environment which promotes the significant infrastructure investments which will be needed to bring resources, especially gas, to Europe. In the long term to 2050, climate change, the energy needs of a global population of nine billion and energy provision beyond hydrocarbons will be the key preoccupations. Balanced and co-ordinated policy judgements need to be taken today to meet all of these challenges.

The analyses within these three time frames should inform what we do *now*. We have to confront the difficult dilemmas where meeting short term needs can conflict with providing for the longer term.

Ged R. Davis is Vice President, Global Business Environment in Shell International Limited and head of Shell's Scenarios Team. He has been a scenario practitioner for over 20 years, working in the Royal Dutch/Shell Group, engaged in the building and use of scenarios at the country, industry and global level. He has wide experience in leading multi-disciplinary scenario teams addressing longer-term global developments.

Prior positions in Shell International include Head, Scenario Processes and Applications and Head, Socio-Politics and Technology team in Group Planning, with special responsibility for regional scenarios worldwide. From November 1990 to September 1994 he was Head of Group Investor Relations for the Royal Dutch/Shell Group. From 1986 to 1990 he was Head of Energy in the Group Planning co-ordination responsible for worldwide energy analysis, including global energy scenarios.

He is a member of the Board of Governors of the International Development Research Centre, Ottawa and is Director of the 'AIDS in Africa' scenario project. From 1997 to 2000 he was facilitator and a Lead Author of the Intergovernmental Panel on Climate Change's Emissions scenarios and in 1996/97 was Director of the World Business Council for Sustainable Development's Global Scenarios.

He has postgraduate degrees in economics/engineering from the London School of Economics and Stanford University, California and graduated in Mining Engineering at Imperial College, London. He presents widely on a diverse set of topics and has published a range of articles.

This Luncheon Series is Presented by The Alliance for Capitalizing on Change

With the Support of Our PARTNERS

- | | |
|---|--|
| <input type="checkbox"/> Alberta Association,
Canadian Institute of Planners | <input type="checkbox"/> Haskayne School of Management |
| <input type="checkbox"/> Alberta Recreation & Parks Association | <input type="checkbox"/> Calgary Centre for Non-Profit
Management |
| <input type="checkbox"/> Alberta Teachers' Association | <input type="checkbox"/> Calgary Community Adult Learning
Association |
| <input type="checkbox"/> APEGGA | <input type="checkbox"/> Calgary Health Region |
| <input type="checkbox"/> Calgary Board of Education | <input type="checkbox"/> Calgary Immigrant Women's Association |
| <input type="checkbox"/> Calgary Catholic Immigration Society | <input type="checkbox"/> Calgary Inc. |
| <input type="checkbox"/> Calgary Centre for Executive Education, | <input type="checkbox"/> Calgary Strategic Leadership Forum |

- Calgary Technologies Inc.
- Canada West Foundation
- Canadian Association of Management Consultants, Southern Alberta Chapter
- Canadian Association of Petroleum Producers
- Canadian Energy Research Institute
- Canadian Human Resource Planners, Calgary Chapter
- CMA, Alberta
- Economic Development Edmonton
- Edmonton Social Planning Council
- Grant MacEwan College
- Human Resources Association of Calgary
- Leadership Calgary
- Mount Royal College
- Mount Royal College, Faculty of Continuing Education
- Nature Conservancy of Canada
- Pembina Institute for Appropriate Development
- Petroleum Technology Alliance Canada
- Public School Boards' Association of Alberta
- Recycling Council of Alberta
- Sustainable Calgary
- Sustainable Futures by Design
- The Centre for Innovation Studies
- The City of Calgary, Human Resources
- The Natural Step, Canada
- United Way Calgary
- University of Calgary, Faculty of Continuing Education
- Volunteer Calgary

and Our SPONSORS

Platinum Alberta Sustainable Resource Development

Bronze

Series
Series
Series
Series
Series

Nexen Inc.

ATB Financial
Goodman, McDougall & Associates Ltd.
Square One Management Ltd.
Stragitek Solutions Corp.
Transformation Research Network

Please pass this notice on to other persons who care about creating a future society that is wise, courageous, prosperous, inclusive, innovative, sustainable and humane.

The Alliance for Capitalizing on Change

Luncheon Registration

“Energy Security & Sustainability”

YES, I/We will attend the Lunch to hear and meet Mr. Ged R. Davis
I/We will attend in: Calgary on March 24th or Edmonton on March 25th Please
reserve table(s) of 8 for our organization @ \$250 per table
 NO, I cannot attend, but please inform me of the next Luncheon in this series

Name and Title

Organization

Address

City

Postal Code

Phone

E-mail

COST: The price includes GST

individuals @ \$35 = \$_____ OR Tables of 8 @ \$250 = \$_____

The \$35 fee applies to Member, Participants, Employees & Guests of ACOC & all Partners & Sponsors

individuals @ \$45 = \$_____ The \$45 fee applies to all other persons

PAYMENT

By cheque, enclosed By cheque, in the mail By credit card

Please send me an invoice for the amount above

CHEQUES: Mail to the address below PAYABLE to "Capitalizing on Change"

VISA/MASTERCARD: For your security, please phone, fax or mail your registration to Miriam

Please Do Not Send Your Visa or MC # by e-mail

VISA: or MC: Card #

Expiry date:

Name on Card:

Signature (if by fax or mail)

Dietary Requirements (if any):

Please send the above information to:

Miriam Nelson, Administrator

The Alliance for Capitalizing on Change

177 Martin Crossing Court NE, Calgary, AB, T3J 3P3

Tel. 403-221-7860, Fax. 403-221-7858 or E-mail miriam@capitalizingonchange.org

NO SHOWS AND CANCELLATIONS:

Prepayment or invoice required. “No shows” will be invoiced.

No cancellations after 6:00 p.m. March 19th, 2003. Substitutions are welcome at any time.

We look forward to seeing you in March!

Please tell others of this event, thank you!