

Program Outline – as of 2015 May 5 (detailed Technical Program posted on separate page of conference website)



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Sunday, May 31

15:00: CNS Annual General Meeting (Review of CNS Year & Election of CNS Council for 2015-2016)

17:00 Conference Registration; Exhibits Open

18:00-20:30 - Conference Opening Reception

Monday, June 1

08:00 Welcoming Remarks & Opening of Conference: Jacques Plourde, CNS President

08:10 Honorary Conference Chair Address (Welcome, Overview of Plenary Program), Gaëtan Thomas, President & CEO, New Brunswick Power

08:15 Plenary 1A: Nuclear Power – Utility

-10:00 Collaborations to Improve Lifetime Performance

Chair: Gaëtan Thomas, New Brunswick Power Strategic Importance of Collaboration and

Examples, Keith Miller (NBP)

Collaboration Between CNP & NBP, Pierre

Tremblay (CNP)

Developing Technical Exchanges with C-6

Utilities, Hong Tan (CNNO)

Achieving CANDU Excellence Through Collaboration, Fred Dermarkar (CANDU

Owners' Group)

10:00 Break 10:30 Plenary 1B:

10:30 Plenary 1B: Performance Improvement

-12:00 Programs: Goals and Experience Chair: Sean Granville, PLGS

Panel Discussion -Goals and Experience

(CANDU Utilities):

Frank Guglielmi (CNP/PL)

Steve Ramjist (OPG)

Paul Boucher (Bruce Power)

Neil Mitchell (OPG) Hong Tan (TQNCP)

O&A

12:00 Conference Luncheon & Harold A. Smith

Lecture: Guest Speaker Pierre Tremblay,

Canadian Nuclear Partners

14:00-17:00 Nuclear for Everyone Seminar (included in conference fee, but preregistration required)

14:00-17:00 OCI-NBPower Supplier Event

14:00-17:00 Parallel Technical Sessions 1A1-1A5, 1B2-1B5 (Break 15:20-15:40)

17:30 Student Poster Session & Wine-&-Cheese -19:30 Reception Tuesday, June 2

08:00-09:40 Panel Discussion on International
Developments in Used Nuclear Fuel Repository
Programs (co-organized with NWMO) - see
details on p. 2

08:00-12:00 OCI-NBPower Supplier Event

08:00-12:00 Parallel Technical Sessions 2A1-2A5, 2B1-2B5

(Break 09:40-10:00)

12:00 Conference Luncheon

Honours & Awards Ceremony

14:00 Plenary 2A: Enterprise Risk Management

-15:30 Chair: Joy Shikaze, WiN

5 speakers with presentations, then Q & A Enterprise Risk Management, *Chris Eaton* (*Enbridge*)

Managing Risk for a Nuclear Generator,

Christine Cosby (Bruce Power)

The Importance of Leadership, Gaëtan Thomas (NBP)

(NBP)

Technical Conscience, Paul Freeman (INPO) Risk Control and Nuclear Liability, Colleen DeMerchant (NIAC)

O&A

15:30 Break

16:00 Plenary 2B: Vendor Role in a Continuously

-17:30 Improving Industry

Chair: Ron Oberth, OCI

Panel of Nuclear Equipment and Service Vendors along with a Utility Supply Chain

Manager

Sean Sarkar (Sartrex Inc.)

Keith Scott (WorleyParsons) Vince Robinson (Tyne Engineering)

Brian Thorne (NB Power)

Scott Malcolm (SNC-Lavalin)

18:30 Banquet Reception with Music (Saint John String Quartet)

19:30 Conference Banquet & Entertainment

- 21:30

Wednesday, June 3

08:00 Plenary 3A: Waste Management and

-09:45 Decommissioning

Chair: David Legault, WorleyParsons
Speakers with presentations, followed by Q&A
Implementing Canada's Plan for the LongTerm Management of Used Nuclear Fuel,
Derek Wilson (VP Construction, NWMO)
Shutdown of Pickering Station, Laurie Swami
(OPG)

Managing the Legacy Waste, Joan Miller (CNL)

Regulatory Oversight of Nuclear Waste and Decommissioning, Ramzi Jammal (CNSC)
International Overview on Status and Future Developments in Decommissioning of NPP, Michael Siemann (Head of Division, RPRWM, OECD Nuclear Energy Agency)

Q&A

09:45 Break

10:15 Plenary 3B: Developing Technologies and

-12:00 Resources

Chair: Robert S. Walker, CNL R&D at the Universities, *Basma Shalaby* (UNENE)

Developing Technologies and Resources, *Robert Walker (CNL)*

Professional Development and Extension Programs, George Bereznai (UOIT)

The Importance of Industrial R&D and Collaboration, Robert Whalen (SNC-Lavalin) Nuclear Innovation in Saskatchewan, Neil Alexander (Sylvia Fedoruk Canadian Centre for

Nuclear Innovation, U Saskatchewan)

12:00 Conference Luncheon: Guest Speaker Dr. John Hilborn, AECL Retired, "70th Anniversary of ZEEP and Controlled Fission in Canada"

14:00-15:20 Panel Discussion on Transportation of Used Nuclear Fuel (co-organized with NWMO)

- see details on p. 2

14:00-16:40 Parallel Technical Sessions 3A1-3A5, 3B1-3B3 (Break 15:20-15:40)

17:00 End of Conference

See you 2016 June 19-22 at:

36th CNS Ann. Conf. & 40th Student Conf. v₁₈

Preliminary CNS-2015 Conference Program – Annex

PANEL SESSIONS CO-ORGANIZED WITH NWMO

PANEL SESSION: INTERNATIONAL DEVELOPMENTS IN USED NUCLEAR FUEL REPOSITORY PROGRAMS TUESDAY JUNE 2, 08:00-09:40

Panel Participants:

Chairperson: Elena Mantagaris, Director, Government and External Relations, Nuclear Waste Management Organization

- Kathryn Shaver, Vice President, APM Engagement and Site Selection, Nuclear Waste Management Organization (Canada)
 - o Title of Presentation: Canada's Plan for the Long-term Management of Used Nuclear Fuel
- Michael Siemann, Head of Division, Radiological Protection and Radioactive Waste Management
 - Nuclear Energy Agency (Organisation for Economic Co-operation and Development)
 - o Title of Presentation: International Overview on Radioactive Waste Management
- Gerald Ouzounian, Director, International Divisions, ANDRA (France)
 - o Title of Presentation: The French Geological Disposal Project CIGEO
- Thomas Isaacs, Lead Advisor, Blue Ribbon Commission on America's Nuclear Future, 2010-2012 (USA)
 - o Title of Presentation: An Update of the U.S. Program for the Management of Used Nuclear Fuel

PANEL SESSION: TRANSPORTATION OF USED NUCLEAR FUEL WEDNESDAY JUNE 3, 14:00-15:20

Panel Participants:

Chairperson: Elena Mantagaris, Director, Government and External Relations, Nuclear Waste Management Organization

- Henry-Jacques Neau, Secretary General to the World Nuclear Transport Institute
 - o Title of Presentation: Transport of Nuclear Used Fuel and Waste Materials
- Richard James, Fuel Route Systems Division, EDF Energy Generation, United Kingdom
 - o Title of Presentation: UK Transport of Irradiated Fuel
- Sylvain Faille, Director of Transport Licensing and Strategic Support Division with the Canadian Nuclear Safety Commission
 - o Title of Presentation: Transport of Nuclear Substances in Canada
- Darren Howe, Manager for Used Fuel Operations at Ontario Power Generation
 - o Title of Presentation: Safe and Secure: Transportation of Radioactive Materials
- Chris Hatton, Director of Repository Design Development, Nuclear Waste Management Organization
 - o Title of Presentation: Overview of NWMO's Technical Transportation Program
- Jo-Ann Facella, Director of Social Research, Nuclear Waste Management Organization
 - o Title of Presentation: Overview of NWMO Transportation Engagement Plan