

Program Outline – as of 2013 June 5

Sunday, June 9

08:30-17:00 NA-YGN Professional Development Seminar
15:30 to CNS Annual General Meeting (Review of CNS
17:30 Year & Election of CNS Council for 2013-2014)
17:00 Conference Registration; Exhibits Open
18:00-20:30 – Conference Opening Reception; Greetings
from the Hon. Reza Moridi (Ontario Minister of
Research & Innovation)

Monday, June 10

07:50 Welcoming Remarks: *John Roberts, CNS Presid.*
07:55 Honorary Chair Address, *Duncan Hawthorne,*
President & CEO, Bruce Power
08:20 Plenary 1A: Nuclear Power – A Business Driver
for the Next Generation; Chair: *Aleck Dadson,*
COO, Ontario Energy Board
08:20 *Don Hoffman, President-Elect, ANS*
08:40 Science and Technology Supporting Innovation,
Robert Walker, President & CEO, AECL
09:00 Special Address by *The Hon. Joe Oliver, Minister*
of Natural Resources, Canada
09:15 Nuclear is GREAT Britain, *Jonathan Dart,*
British Consul General Toronto
09:35 Q&A
09:45 Break
10:10 Plenary 1B: Designing - The Next Generation;
Ch: *Frank Yee, Chief Nucl. Eng., Candu Energy*
10:10 Advanced Fuel Cycles in Chinese Market, *Sermet*
Kuran, Dir., AFCR & Fuel Cycles, Candu Energy
10:30 CANDU Position and Prospects in China, *Chen*
Mingjun, Tech. Dir., CNNO Plant#3, TQNPC, Chn
10:50 Post Fukushima Design Changes I, *Gary*
Newman, Chief Eng. & SVP Eng., Bruce Power
11:10 Integration of Accident Management Strategies
into Station Operation, *Fred Dermarker, Vice*
President Engineering Strategy, OPG
11:30 DNGS Refurbishment Improvements, *Neil*
Mitchell, VP Refurbishment Engineering, OPG
11:50 Q&A
12:00 Conference Luncheon & W.B. Lewis Lecture –
Dr. Nigel Lockyer, Laboratory Director, TRIUMF
14:00-17:00 Parallel Technical Sessions: Reactor and
Radiation Physics 1, Environment & Spent Fuel
Management 1, Operations and Maintenance,
Fusion Science and Technology
18:00 Buses to Fun Night (Recep., Dinner), Casa Loma

Tuesday, June 11

08:00-11:30 Parallel Technical Sessions:
Advanced Reactors and Fuels
Instrumentation and Control
Environment & Spent Fuel Management 2
Plant Life extension, Refurbishment & Aging
Safety & Licensing 1
08:30-12:00 CNA AGM Followed by CNA Board
Meeting
12:00 Conference Luncheon
Honours & Awards Ceremony
14:00 Plenary 2A: Licencing – The Next Generation;
Chair: *Terry Jamieson, Vice President,*
Technical Support Branch, CNSC
14:00 Licensing the First Nuclear Power Plant in the
United Arab Emirates, *Ian Grant, Director,*
Nuclear Safety Department, Federal Authority
for Nuclear Regulation, Abu Dhabi, UAE
14:20 Licensing Overseas, *Neil Numark, President,*
Numark Associates Inc.
14:40 Licensing Discussion: SMRs in Canada, *Marcel*
de Vos, Senior Project Officer, CNSC
15:00 SMR – The Vendor Perspective, *Peter Hastings,*
Director of Licensing, Generation mPower LLC
15:20 Nuclear North of 60, *Jay Harris, Independent*
Consultant
15:40 Q&A
15:50 Break
16:10 Plenary 2B: Maintaining Operational
Excellence for The Next Generation; Chair:
Pierre Tremblay, Deputy Chief Nuclear Officer &
EVP (Canadian Nuclear Partners)
16:10 Navigating for Excellence, *Gaëtan Thomas,*
President & CEO, New Brunswick Power
16:30 Building Capability: Beyond Knowledge
Transfer, *Steve Ramjst, Director of Operations*
& Maintenance, DNGS, OPG
16:50 Bruce Power Asset Management Strategy, *Gary*
Newman, Chief Eng. & SVP Eng., Bruce Power
17:10 Q&A
17:30 Student Poster Session & Wine-&-Cheese
to Reception
19:30

Wednesday, June 12

09:00 Keynote Speech: Review of Fukushima Daiichi
Accident – Defective Regulatory System in
Japan and Confusion Resulting from Lack of
Preparedness, *Emeritus Prof. Haruki*
Madarama, Former Chair of Nuclear Safety
Commission, Japan
09:30 Plenary 3: Competency Assurance for the Next
Generation; Chair: *John Froats, Associate*
Professor & Nuclear Engineer in Residence,
UOIT
09:30 Assurance of Nuclear Competence; A Canadian
Perspective, *Basma Shalaby, President, UNENE*
09:50 Changes in Competency Assurance at Bruce
Power Over Next Decade, *Chip Horton,*
Manager Training Division, Bruce Power
10:10 Break
10:40 Carolinas' Nuclear Cluster: Building
Competency Through Collaboration, *Jim Little,*
Chairman, Carolinas Nuclear Cluster
11:00 COG Knowledge Management Program, *Tom*
Henderson, Director, Information Exch., COG
11:20 Q&A
12:00 Conference Luncheon
14:00 Parallel Technical Sessions:
Reactor and Radiation Physics 2
Chemistry and Materials
Thermalhydraulics
Safety & Licensing 2
16:30 End of Conference
See you in 2014 at: The Pacific Basin Nuclear
Conference-2014 (PBNC-2014) hosted in

Canada, in
Super Natural Vancouver!
2014 Aug. 24-28

