

NUCLEAR FUEL CYCLE SEMINAR

From world nuclear power overview to nuclear power plant design to uranium mining and processing, enrichment, fuel design and manufacturing to spent fuel disposal and recycling to nuclear materials transportation.



MARTYN R WASH
B. ENG, BSc. ENG,
B. ECONOMICS

Explore the multifaceted world of the Canadian and International nuclear fuel cycle from four leading Canadian industry experts.

Final Call for Registration!

LEARN FROM LEADING INDUSTRY EXPERTS WITH INVALUABLE NUCLEAR INDUSTRY EXPERIENCE

You'll Learn...

Why nuclear is projected to grow in leaps and bounds.

Why the co-founder of Greenpeace says we need more and more nuclear.

Who the major international players are in the nuclear industry.

More about uranium and thorium fuel cycles.

Do You Know...

China is proposing to build 40 new nuclear reactors in the next 20 years?

Who will supply Uranium to India's fast growing new build program?

There is a looming gap between the supply of uranium and growing world wide demand?

Who has the world's largest growing commercial nuclear program? You might be surprised!

About the cessation of the US-Russia agreement on the supply of Highly Enriched Uranium in the marketplace?

The latest developments of the world's major uranium enrichers, Urenco and USEC?

Who Should attend:

Nuclear Executives

Stock Brokers

**Investment Funds
Institute Members**

University Educators

Energy Analysts

**Nuclear Industry
Executives**

**Market, policy and fuel
cycle managers**

**Contract
Administrators**

Media Editors

Seminar Objectives and Outline:

Special Guest Speakers



BASMA A. SHALABY
PRESIDENT OF
UNIVERSITY NETWORK FOR
EXCELLENCE IN NUCLEAR
ENGINEERING (UNENE)
PRESIDENT OF BASHALABY
CONSULTING INC.,
FORMERLY
AECL CHIEF ENGINEER
(RETIRED)



DR. KEITH BRADLEY
PRESIDENT:
TARAMAKAU
SERVICES INC



DR. NEIL ALEXANDER
PRESIDENT:
ORGANIZATION OF
CANDU INDUSTRIES

***“Nuclear is
the best choice
for base load
energy supply”***

Attendees will leave the seminar with a thorough understanding of the nuclear fuel cycle and how these compare to other forms of energy generation.

Agenda:

	Monday September 28th.	Tuesday September 29th.
8:00	Introduction	
8:30-9:30	Session 1 World Overview of Nuclear	Session 1 Enrichment
9:45-10:45	Session 2 Nuclear Power Plant Design	Session 2 Fuel Assembly Design(s)
11:00-12:00	Session 3 Uranium Mining and Processing	Session 3 Nuclear Materials Transport
	Lunch	Lunch
1:00-2:00	Session 4 Uranium Demand and Supply	Session 4 Recycling of Nuclear Fuel
2:15-3:15	Session 5 Economics of Nuclear	Session 5 Spent Fuel Storage
3:30-4:30	Session 6 Nuclear Fuel Cycle Costs	Session 6 Advanced Nuclear Fuel Cycles (Thorium and MOX)

Seminar Date: **September 28th and 29th, 2009**

Location: Holiday Inn
2125 North Sheridan Way
Mississauga, Ontario

IMPORTANT: Seating is limited to maximise participants benefit. Please book early to reserve your seat.

Registration Fee: \$ 2,100.00
This includes all seminar material,
and meals.

Contact: Heather Smith to register:
Phone: 905 873-9888
email: heathersmith@heathersmith.org

“We have a choice to make: We can either continue the 30-year emotional debate about whether we should embrace nuclear energy, or we can accept its practical advantages. Love it or not, expanding nuclear energy makes both environmental and business sense.”

— Christine Todd Whitman
Former Environmental Protection Agency administrator
Co-chair, Clean and Safe Energy Coalition