

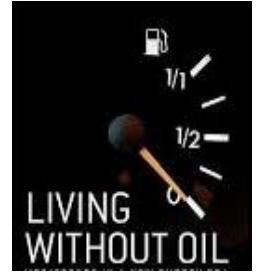


# University of Victoria Retirees Association

# LIVING WITHOUT OIL?

## PART ONE

### AN ELDER ACADEMY EVENT



Is it possible to live without oil? This two-parts series looks at the current state of possible energy replacement technologies. In Part One, the probability of an oil-free future is examined with experts from the University of Victoria Institute for Integrated Systems (IESVic), the Canadian Nuclear Association (CNA), and Ballard Power Systems. They will be discussing hydrogen and fuel cells; SMRS (Small Modular Reactors); wind turbines, and wave supplied power. Part Two, in March 2020, completes the review of available technologies with the help of presenters from BC Hydro and IESVic. The event ends with a panel discussion.



## WHEN, WHERE, HOW MUCH?

**DATES:** Saturdays, February 8, 15, 22, 29, 2020

**TIME:** 10:00am to noon

**WHERE:** University of Victoria, David Turpin Building, Room A110

**COST:** \$20.00 for the four sessions.

**FEB 8: "The Role of Hydrogen and the Fuel Cell in Future Energy Supply",**

**Presenter:** Nicolas Pocard, Ballard

**FEB 15: "Nuclear Revisited – Canadian SMRs (Small Modular Reactors)",**

**Presenter:** John Stewart, CNA

**FEB 22: "Developments in Wind Turbines: Offshore vs Terrestrial",**

**Presenter:** Dr. Curran Crawford, IESVic.

**FEB 29: "Cleaning BC: Wave Supplied Power in a Low-Carbon Energy System"**

**Presenter:** Dr. Brad Buckham, IESVic

## REGISTRATION AND PAYMENT



Registration and credit-card payment done through EventBrite.

<https://www.eventbrite.ca/e/oil-part-one-tickets-85417396733>

**Students attend free but, to secure a space, they must register by emailing [uvraevents@uvic.ca](mailto:uvraevents@uvic.ca)**