



"Our environment is our future"

The Natural Resources & Environmental Studies Institute Annual Lecture



Guest Lecturer:
Dr. Peter Ward

Paleontologist and Professor of Biology
and of Earth and Space Sciences,
University of Washington

"The Knowable Future: what science can tell us about future life on Earth"

Our society judges our planet to be stable - and builds cities, infrastructure, farms and the rest as if sea level will never change, or climate. But even a cursory look at the Geological Record shows that this is a foolish stance - made even more dangerous by the unprecedented tinkering humans are now doing to the Earth's atmosphere. In this lecture I will look at what being an "Earth-like Planet" means from both a geological and astrobiological point of view - one that looks back and forward in time, the other looking outward in terms of cosmic geography. In fact a great deal of the near as well as far future of our planet is discernable by what can be called "knowable" science.

Date: Thursday April 7th, 2011

Time: 7:00 pm

Place: UNBC, Canfor Theatre (Room 6-213)

(Light refreshments available)

EVERYONE IS WELCOME!

Unable to make it in person? Watch the colloquium at your computer! For Elluminate information and link to the webcast:

http://www.unbc.ca/nres/nresi_webcast.html