



The **Geophysical Association of Ireland (GAI)**

The **Dublin Institute for Advanced Studies (DIAS)**

And the

**Geological Survey of Ireland (GSI)**

Invite you to an evening lecture:

## **The Trans-Hudson Orogen and its Mineral Deposits: Results from 20 Years of Seismic Investigation**

**Dr. Don White**

**Geological Survey of Canada (GSC)**

Date: 2<sup>nd</sup> November 2009

Time: Tea/Coffee 5:30 pm, Start of Lecture 6:00 pm

Venue: GSI, Beggars Bush, Haddington Road, Dublin 4

Intended audience: Professionals involved in seismic surveys, exploration, mineral prospection, geophysics and research.

All welcome. Admission is free.

The talk will cover lithospheric-scale architecture of the orogen and then focus in on seismic studies done in various camps including nickel (Thompson), VMS (Flin Flon), diamond (Fort a la Corne), and uranium (McArthur R.).