



Chemical & Physical Sciences  
**UNIVERSITY OF TORONTO**  
MISSISSAUGA

**COLLOQUIUM TALK**  
**TUESDAY, FEBRUARY 9, 2016**  
**12:00 NOON – 1:00 PM**  
**IB 140**

## **Mr. Jonathan Moore**

### *Parks Canada* *The Franklin Expedition*

#### **Lost Beneath the Ice: The Search for Franklin's Lost Ships and the Discovery of HMS Erebus**



In 1845, explorer Sir John Franklin set sail from England with two ships, HMS *Erebus* and HMS *Terror*, in search of a Northwest Passage across what is now Canada's Arctic.

For over 150 years, expeditions have been sent to the Canadian Arctic in an attempt to learn the fate of the Franklin expedition. In 2014, there was a breakthrough when an expedition led by Parks Canada found the long-lost wreck of HMS *Erebus*. The efforts leading to this discovery have been led by Parks Canada since 2008, bringing together government and public, private, and non-profit organizations. The use of both state-of-the-art technology and 19th-century Inuit oral testimony made this historic find possible.

**JONATHAN MOORE** grew up in Kingston where he got his start in both land and underwater archaeology. He learned to dive in 1988 and completed a Bachelor's degree in Classical Studies at Queen's University in 1991 and a Master's degree in Maritime Studies at the University of St. Andrews (Scotland) in 1992. In 1994, Jonathan joined Parks Canada's Underwater Archaeology Team based in Ottawa. For almost a decade he has been part of the Parks Canada-led team searching for the missing ships HMS *Erebus* and HMS *Terror* from the 1845 Franklin Expedition. He was one of the first people to dive on the wreck of HMS *Erebus* when the team discovered it in September 2014. Since then he has participated in two return archaeological expeditions to the *Erebus*, first in April 2015 (when the team dived under two meters of sea ice to reach the wreck) and most recently this past August and September.