

# 2010 Symposium



CAPE BRETON  
UNIVERSITY

~ IMWA 2010 ~  
1st Announcement & Call for Abstracts

Conference Theme:  
“Mine Water & Innovative Thinking”

**International Mine Water Association**

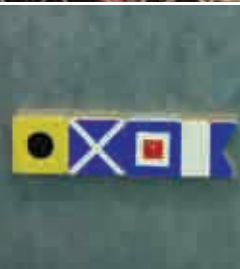
September 5 – 9, 2010

Cape Breton University

Sydney, Nova Scotia

Canada





## Why should you come?

Cape Breton Island is on the Atlantic coast of Canada. As one of the earliest North American areas to be settled it is rich in new world culture – you will find vibrant First Nations, French, English, and Celtic communities throughout the Island. Furthermore, it is the location of the first coal mine in the North Americas.

The national parks and breathtaking natural beauty of the island have been recognized by premier travel experts, Conde Nast, as they have rated Cape Breton Island as one of the best island destinations in the world. Surrounded by the Atlantic Ocean and the Gulf of St. Lawrence, the coastline offers spectacular vistas, world class sailing and beautiful beaches – we have earned the title of Canada's Ocean Playground.

Scientific research has a long history here in Cape Breton. It is here that inventors Alexander Graham Bell and Guglielmo Marconi did much of their research. Coal mining was once the life blood for people living in Cape Breton. Most of the large undersea coal beds are no longer active and remediation efforts are underway for the former Cape Breton Development Corporation's legacy mines. However, coal mining on Cape Breton Island might come to a peak as once again Xstrata Coal is developing a new, modern undersea coal mine near Donkin, Nova Scotia.

## What will you get?

The IMWA 2010 Symposium is jointly hosted by the International Mine Water Association (IMWA) and Cape Breton University. This conference will enable persons from around the world who have an interest in mine water management to learn first hand how 21st century mine water challenges are being tackled. Delegates will enjoy a first-class technical program that will address pertinent and exciting information in the field of mine water management and as always, there will be ample opportunity to exchange ideas and best practices with colleagues from around the world.

## Who are we?

The International Mine Water Association is a multidisciplinary organization comprised of experts from various branches of natural sciences and technology. It was founded in 1979 in Granada/Spain as a result of interest shown in the increasing problems associated with water management in the mining industry. With growing emphasis on the environmental and economic ramifications of water management, IMWA has become recognized as a pre-eminent forum for international discussion, exploration of issues, and exchange of expertise in the field of mine water management and remediation techniques. Currently, IMWA has 450 individual members from all continents and 30 corporate members.

## IMWA 2010 ~ Schedule of Events

### **Saturday, September 4**

Pre-conference Excursion

### **Sunday, September 5**

Early Registration

Pre-conference Workshops

Icebreaker

### **Monday, September 6**

Morning – Registration & Opening Ceremony

Afternoon – Conference

Accompanying persons Program

### **Tuesday, September 6**

Morning – Conference

Afternoon – Conference

Accompanying persons Program

Evening – Conference Dinner

### **Wednesday, September 8**

Mining Excursion

Accompanying persons Program

### **Thursday, September 9**

Morning – Conference

Afternoon – Conference

Accompanying persons Program

Closing Ceremony

### **Friday, September 10**

### **Saturday, September 11**

### **Sunday, September 12**

Post Conference Excursion

“The IMWA 2010 Organizing Committee is working to create a memorable and enjoyable experience for conference delegates and accompanying persons.”

### **Conference Themes**

- 1 Mine Water Issues & Innovative Mining Methods
- 2 Mine Water Engineering
- 3 Mine Water Treatment – Active Systems
- 4 Mine Water Treatment – Passive Systems
- 5 Mine Water Uses – Geothermal, Geochemistry, Biochemistry
- 6 Analysis of Mine Water
- 7 Coal Mining – Underground Mining, Surface Mining
- 8 Mine Closure – Coal, Metal
- 9 Legal Aspects of Mine Water
- 10 Mine Tailings
- 11 The Cape Breton Development Corporation Legacy
- 12 Discussing the concept of a Zero Waste Mine

### **Important Dates**

#### **August 31, 2009**

1st Announcement and Call for Abstracts

#### **January 15, 2010**

Deadline for Abstracts

#### **March 15, 2010**

2nd Announcement

#### **April 30, 2010**

Early Bird Registration Deadline

#### **May 31, 2010**

Deadline for Papers

#### **June 30, 2010**

Registration Deadline

#### **July 5, 2010**

Final Announcement





# CAPE BRETON UNIVERSITY

## Conference Fees

Registration Fee	€350
Accompanying Persons	€120
Students	€100
Dinner	€50
Pre-Conference Excursion	€100 (estimate)
Post-Conference Excursion	€300 (estimate)

Registration Fee includes attendance for the four days of the conference, all tea, coffee, snacks and lunches, transport to/from designated hotels, and attendance at the Welcome Icebreaker session. Each registered delegate will receive a bound copy of the conference proceedings as well as a CD-ROM of the same. IMWA members will receive a €50 reduction in conference fees and Early Bird Registrants (prior to April 30, 2010) will have their names entered into a draw for a prize. Conference fees are payable in € (Euro) or Canadian currency. The pre-conference excursion originates in Halifax on September 4, 2010, with a maximum of 20 participants.

Sponsorship opportunities available.

### Call for Abstracts

Please send your abstract (300 word maximum) to the Conference Secretary. You must clearly indicate which conference theme the abstract addresses. An Abstract template is available for download from the IMWA2010 website.

#### For more information contact:

IMWA 2010 Conference Secretary  
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Sydney, NS B1P 6L2 Canada  
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