

World Landscapes: Atlantic Canada

July 22 – August 6, 2006

Virginia Pre-Service Teacher Application Package

The Virginia Geographic Alliance and the Virginia Tech Department of Geography will conduct the World Landscapes: Atlantic Canada summer institute for Virginia teachers. It will include:

- an orientation meeting prior to the trip
- books, maps, and field guides about places and environments enroute
- guided observations of natural and human landscapes
- field explorations led by knowledgeable local geographers
- conversations with local inhabitants
- opportunities to develop photo/audio documentaries for instructional use
- access to our web site concerning the geography of the United States and Canada
- use of Geospatial Technology: GPS & GIS

Trip itinerary:

Date	Place	Activities
7/22/06	Home to Halifax	Fly on your own to Halifax
7/23/06	Metro Halifax/Dartmouth	Urban Planning and Land Use
7/24/06	Annapolis Valley	Tidal Bore in the Bay of Fundy, historical, cultural, economic geography
7/25/06	Halifax to PEI – Confederation Bridge	First Nations issues on PEI
7/26/06	Charlottetown, PEI	Potatoes and the Environment, Aquaculture
7/27/06	PEI - North Sydney, NS	Woods Island Ferry - Travel Day
7/28/06	Louisbourg, Ferry to Newfoundland	Louisbourg National Historical Site/ board ferry for Newfoundland at 2:30PM
7/29/06	Argentia – St. Johns	Metro Saint Johns, Signal Hill, Cape Speer
7/30/06	Avalon Peninsula	Glacial landforms in coastal environments, cod fishery collapse, Irish Catholic Landscapes
7/31/06	Harbour Grace, Victoria	Anglican Landscapes
8/1/06	Cross Newfoundland	Travel day
8/2/06	Gros Morne National Park and World Heritage Site, travel to	Hike Gros Morne (806m) mountain to an Arctic Landscape (16k), Green Gardens long hike (16k) The
8/5/06	Port aux Basques	Tablelands – Earth's mantle exposed, Lake boat tour
8/6/06	North Sydney - Halifax	Fly Home

During the course, participants will develop diverse instructional materials to enhance their teaching about physical and cultural regions of North America. Interaction with local field trip leaders will provide valuable insights concerning the historical development of physical and cultural landscapes. After the course, teachers in local school districts will benefit from interesting, well-illustrated presentations and in-service workshops.

The course activities will provide opportunities for participants to identify links between field experiences and the Virginia Standards of Learning in World Geography, United States History, World History and Earth Sciences.

THERE IS NO SUBSTITUTE FOR BEING THERE

Virginia Tech geographers Bill Carstensen, John Boyer, Lynn Resler and Robert Morrill will lead the group. Each participant will receive 3 Virginia Tech credits for Geography 4984 or 5984 (World Landscapes) in the spring of 2006, and another 3 credits for the same course in the summer of 2006. For Virginia Tech students, sign up for the courses on-line. For non-Virginia Tech students, contact both Virginia Tech admissions about the Commonwealth Campus program and your home departments for transfer information.

Overview

World Landscapes: Atlantic Canada is a 16 day, full-immersion experience in the physical and human landscapes of eastern Canada through on-site investigations. Accordingly, this course has two primary aims. After this experience, the participants will be able both to *describe* the differences that exist from place to place in the contemporary physical/economic/cultural landscape of Atlantic Canada, and to *explain* these differences as a consequence of variations in both the physical landscape and the ways in which it has been perceived and utilized. Specific course goals include:

- To arrive at a functional knowledge of Atlantic Canada, specifically Prince Edward Island, Nova Scotia and Newfoundland.
- To understand the cultures of Atlantic Canada, including the origins and transformations.
- To understand the current economic and social issues of Atlantic Canada.

Course requirements:

- Internet and email completion of web-based assignments during the spring of 2004.
- Photographic documentation of the trip for presentations to students and colleagues.
- A daily journal of reflections on explorations both local and from the bus.
- Selected readings.
- Participation in discussions of physical and cultural landscapes with the leaders and other participants.
- Completion of "Sense of Place" inventories at selected locations on the trip.
- Use of GPS and GIS to assist in documentation of the experience
- A final illustrated report
- Enjoying geography for life.

For additional applications and information concerning payment of costs for the institute, contact:

VT Students:	Non-VT Students:
Laurence W. Carstensen Jr. Department of Geography Virginia Tech (540) 231-2600 carstens@vt.edu	Robert W. Morrill 238 Cox Landing Road Topping, VA 23169 (540) 552-7285 morrill@vt.edu

Additional application materials are also available from our web page at:

<http://www.geography.vt.edu/worldlandscapes/main.html>

The web site provides the most up to date itinerary information and access to photographs from the previous trips.

Qualifications:

Undergraduate and/or Graduate Courses/Degrees in Geography:

Please note any significant travel experiences within the US or abroad:

Written Statement:

Finally, and very important, on a separate sheet, write a short essay (1 page maximum in 10 point type) explaining why you would like to participate in the course. Include information on the following:

- Why are field experiences valuable?
- What are some things you expect to learn on this trip?
- How might this trip change your perspective on landscapes and people of the United States and Canada?
- How will this course enhance your academic interests while pursuing your current degree?

Applications must be received by February 10, 2006 -- Applicants will be notified of acceptance by March 1, 2006. For planning purposes, applications received before 2/1/06 are appreciated! Date of receipt of applications is a factor in the selection process.

Return to:

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