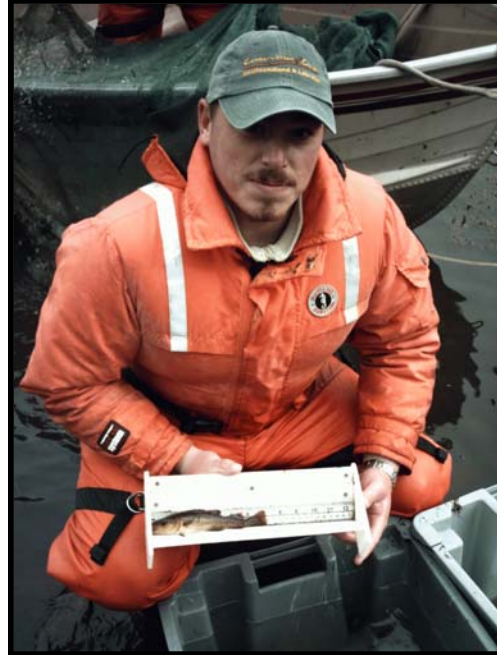


## 2004 Internship Placements

### **Marine Environmental Internship (Intern Lee Sheppard)**

*In partnership with Memorial University and Chevron Canada Resources:*

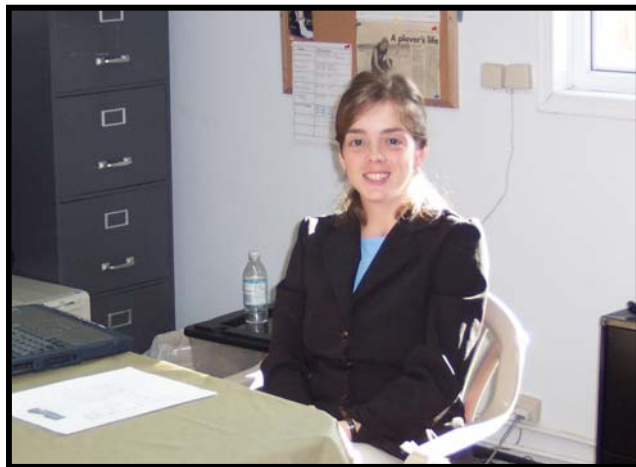
Duties included assisting faculty and graduate students assemble, compile and analyze scientific data on the marine environment, fish communities and coastal habitats with special focus on the marine habitat for juvenile cod. Intern involved in surveying the abundance of juvenile cod during biweekly sampling sites in Terra Nova National Park; quantifying habitat abundance and structural complexity from aerial photographs; determining the annual predation of juvenile cod at these sites; and determination of movement and mortality through mark/recapture experiments. Training provided to Intern in data analysis and habitat quantification from aerial photographs. Final results will assist the on-going research into these topics through the Ocean Sciences Centre.



### **Species at Risk Environmental Internship (Intern Carlene Chaisson)**

*In partnership with Intervale Associates:*

Internship focused on the specific action strategies for the Piping Plover. Intern was responsible for administering a questionnaire to residents of Codroy Valley about knowledge, attitudes, and behaviour towards Piping Plover; conservation of beach habitat in disturbed nesting areas at Searston Beach; and determining recommended actions for habitat protection and encouraging stewardship ethic. The research has contributed to local on-going conservation stewardship efforts and increased knowledge, awareness and support among local residents towards the conservation and recovery of the Piping Plover and species at risk in the area.



**Cultural Researcher Internship (Intern Penny Tucker)**

*In partnership with Bonaventure English Harbour Development Association:*

Duties included researching the cultural traditions of the Trinity Bight area by conducting interviews with local residents. Areas of interest included mat hooking, quilting, net making, games of the past, home remedies, ghost and supernatural stories and Christmas traditions. The final research is providing a foundation for the development of further cultural interpretation opportunities for the area.



**Assistant Newfoundland and Labrador Forestry Campaigner Internship (Intern Nicole Davis)**

*In partnership with Sierra Club of Canada:*

Duties included working alongside the provincial forest campaigner to complete objectives that work towards the goal of increased forest conservation. Intern conducted research on Labrador Linerboard Timber Licenses, covering their purposes, the initial conditions of the lands allocated for these timber licenses and their current conditions after twenty-five years of harvesting. The final report is a community-based document to assist groups in working on forestry plans and forestry conservation work.



## 2005 Internship Placements

### **Climate Change Coordinator Internship (Intern Sarah Eaton)**

*In partnership with City of St. John's and Chevron Canada Resources:*



Intern duties involved working with the City of St. John's Environmental Initiatives Division in the research and development of a Climate Change Action Plan. Specific duties included working with city staff to research potential opportunities to obtain reductions in Greenhouse Gas Emissions within the City's corporate and community structure, coordinating with the Federation of Municipalities to meet the objectives of the Partners for Climate Protection Program, and

assisting the City in promoting the importance of addressing the issues of Climate Change.

### **Environmental Effort and Natural and Cultural Heritage Preservation Internship (Intern Sarah Cahill)**

*In partnership with Tidy Towns Newfoundland and Labrador and Chevron Canada Resources:*

Intern duties included the planning and delivery of workshops across Newfoundland and Labrador on the environmental effort and natural and cultural heritage preservation criteria of the Tidy Towns program; development of the 2006 Tidy Towns program with focus on environmental and natural/cultural heritage; assisting with the overall



coordination of the Tidy Towns Newfoundland and Labrador program including review, evaluations with judges and the deliverance of the 2005 Tidy Towns award ceremonies; and provision of reports to past and present competing Tidy Towns on the environmental and natural/cultural impacts to their town.

**Environmental Internship (Intern Amy Williams)**  
*In partnership with Petro-Canada*

Intern responsibilities included assisting with an Environmental Awareness Program for Petro-Canada including coordination, presentations and development of environmental fact sheets and the enhancement of an offshore waste program.



**Restoration Ecologist and Nursery Assistant Internship (Intern Laura Beresford)**  
*In partnership with Memorial University of Newfoundland Botanical Garden:*

Intern worked as a Restoration Ecologist and Nursery Assistant, which involved different initiatives at the Garden's greenhouse and nursery. Intern was involved in the production of restoration species; installation of these species at restoration site in south-central Newfoundland; and assisting research team with collecting and propagating plant material.

**Exotic Species Project Coordinator Internship (Intern Wayne Hicks)**  
*In partnership with Western Newfoundland Model Forest Inc.:*

Intern was responsible for setting up a provincial exotic species database. Database highlights exotic species in the province, describe the extent of the species range within the province, and categorize each species based on how they were introduced, and the extent of their invasiveness. Species include plants, lichens, fungi, insects, other invertebrates, vertebrates and other groups for which information is available. Intern was also responsible for developing an exotic species/invasive species pamphlet/poster to educate the public and industry about the risk to biodiversity that exotics pose.



**Traditional Healing Symposium Coordinator  
Internship (Intern Kristin Blake)  
In partnership with the Labrador-Grenfell  
Regional Integrated Health Authority**

Intern was responsible for the planning and implementation of a multi-cultural traditional healing symposium. Objectives of the symposium were to promote a better understanding of traditional wellness and healing practices of Labrador peoples; explore the diversity of aboriginal approaches to healing; generate discussion on the issues of wellness, healing, and spirituality in the region; and to strengthen the networks of support amongst the different cultures, organizations and providers.

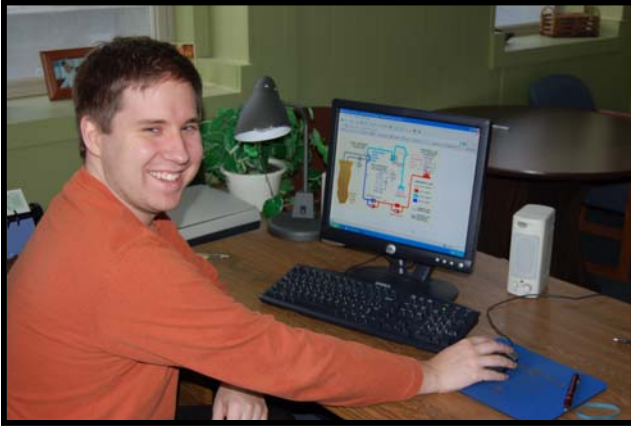


## 2006 Internship Projects

### **Environmental Researcher Internship (Intern Matthew Byrne)**

*In partnership with the Town of Petty Harbour / Maddox Cove and Chevron Canada*

**Resources:**



Intern duties included the investigation of an energy efficient, ecologically friendly youth center for the community of Petty Harbour/Maddox Cove. Intern duties included research on the viability and feasibility of energy efficient and ecologically friendly youth center, stakeholder consultation on need for the design of building, determination for appropriate location, and logistical research on information for potential sites for the center.

### **Climate Change Coordinator Internship (Intern Hannah Moffatt)**

*In partnership with City of St. John's and Chevron Canada Resources:*

Duties involved working with the City of St. John's Environmental Initiatives Division in the research and the implementation of the City's Climate Change Action Plan. Specific duties included working with city staff to research building code by-law changes to improve energy efficiency; assisting the City in promoting the importance of addressing the issues of Climate Change through the *Idle Free St. John's*



*Campaign*, investigating the possible implementation of anti-idling technologies in the municipal fleet; researching opportunities for green power generation; researching and developing new action items for the climate change action plan.

**Nursery Research Assistant Internship (Intern Natasha House)**

*In partnership with Memorial University of Newfoundland Botanical Garden:*

Duties included assisting the MUN Research Team with collecting and propagating wild rose material for propagation and study, assisting the research horticulturist with the collection of material for breeding studies, field work to install species at restoration site and assisting the Nursery Manager with the care of all research and garden plants in the nursery area.



**Salmonid Researcher Internship (Intern Corinne Conway)**

*In partnership with Memorial University of Newfoundland's Ocean Sciences Centre:*

Duties included assisting faculty and graduate students in investigating salmonid life history characteristics that are relevant to the breeding success and survival of wild Atlantic salmon. Intern was involved in the determination of the relative contribution of ouananiche (freshwater resident) versus sea-going salmon to juvenile fish production in Newfoundland; investigating the maternal investment in salmon eggs; investigating the relative breeding success of wild versus growth-enhanced salmon; and identify traits among juvenile salmon that promote their survival in the wild.



**Sustainability Officer Internship (Intern Susan Pottle)**

*In partnership with the City of Corner Brook:*



Duties involved working with the City of Corner Brook on various environmental initiatives. Specific duties included working with city staff to research potential opportunities to obtain reductions in Greenhouse Gas Emissions within the City's corporate and community structure; coordinating with the Federation of Municipalities to investigate the objectives of becoming

involved in the Partners for Climate Protection Program, assisting the City in promoting the importance of addressing the issues of climate change, assisting in the evaluation and promotion of recycling programs; coordinating the City annual fall leaf collection program and preparation for the City's annual tree mulching program and Household Hazardous Waste collection days.

**Event Planner Researcher (Intern Megan Stuckless)**

*In partnership with the Flying Boat Festival International:*

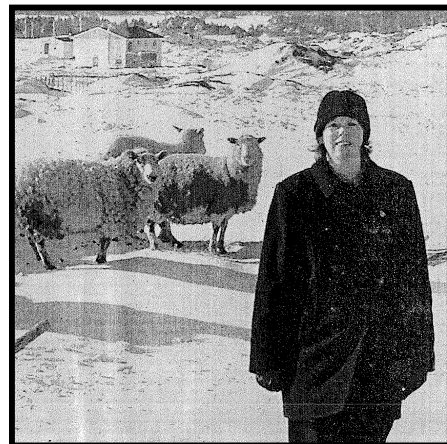
Duties included the planning and coordinating for the 2007 Flying Boat Festival in the Botwood and Norris Arm areas. Duties involved coordinating and scheduling between flying clubs and organizations, military fly-ins and air shows; coordination of promotional materials both locally and in Foynes, Ireland including website and newsletter updates; coordinating and facilitating exhibit exchange with Ireland partners; organizing, researching and coordinating dinner theatre for Festival, updating and coordinating with Flying Boat Festival Committee.



**Tilting Research and Cultural Preservation Program (Intern Amy Foley)**

*In partnership with the Town of Tilting:*

Duties included researching Irish connections between Tilting and Ireland. Main duties included conducting research on Tilting's Irish Cemetery; researching family origins and their links to Ireland; researching and identifying ways to preserve existing farming heritage and animal husbandry and assisting in establishing archives for Tilting.



## 2007 Internship Projects

### **Climate Change Coordinator Internship**

*In partnership with City of St. John's with Corporate Support from Chevron Canada:*



Duties involved working with the City of St. John's Environmental Initiatives Division in the implementation of the City's Climate Change Action Plan. Duties included working to engage new schools in the "Idle Free St. John's Program"; assisting schools in the development of their programs, promoting the program and launching of their programs. Other duties included assisting in the

set up of an Advisory Stakeholder Committee to work with City Staff on City's Partners for Climate Protection Program and assisting in the development of an anti-idling mascot for student's to be used in the continued education of "Idle Free" Zones in the City.

### **Labrador Field Coordinator Internship**

*In partnership with the Protected Areas Association of Newfoundland & Labrador:*

Duties involved working with the Protected Areas Association in the role of public representative for Labrador. Duties included coordinating meetings with private and public individuals, design and delivery of public education presentations and the development of innovative ways to promote protected areas in Labrador. Intern also had a secondary objective to raise public awareness of the Mealy Mountains National Park.

