

COMPASS

A NEWSLETTER OF THE QUEBEC-LABRADOR FOUNDATION | NOVEMBER 2013
2013 INTERNSHIPS

Musings from a Former Intern

One of the reasons I have been at QLF for so long is what I might describe as “the Buzz.” This is a fun place to be around...at least *most* days. Why? It is because of the energy of the Interns and Volunteers who make QLF go. Combined with their vitality is a sense of optimism—truly infectious, particularly to older colleagues. Any skepticism born of age is no match for it, believe me!

The original QLF Volunteer program evolved (in the 1970s) to include university students, paid a stipend and called “Interns.” This was followed in the 1980s by QLF’s move internationally to provide career training opportunities for overseas “Fellows” here in North America. These visiting young men and women were selected as “emerging leaders” in their respective organizations and became the perfect ambassadors to represent their countries. To paraphrase our Mission Statement, after 1985 it was QLF’s time to share our model globally, and we did so principally through our Volunteers, Interns, and International Fellows.

In 2014 it is our job now to reinvest in my own generation to capture the collective life experience and skill sets of those recently retired. Simply put, at QLF we hope to tap the urge to “give back.” From what friends tell me who have entered retirement, this idea has legs.

Inspired by QLF’s half-century commitment to service and Internships, this year’s *Compass* includes articles written by several 2013 Interns and Volunteers. Enjoy the read.

Larry Morris

Former Intern (Living Rivers Program), 1975-1976



Map by Stephen Engle

INTERNS

Winslow Brokaw, Middlebury College (2012)
Communications and Development Associate
QLF Headquarters, Massachusetts ~

Carly Churchill, University of Pennsylvania (2014)
New England Fisheries, QLF Headquarters, Massachusetts ~

Hope Dehghani, University of Hawaii at Hilo (2009)
Information Technology, QLF Headquarters, Massachusetts ~

Alexander DeParde, St. Lawrence University (2015)
Piping Plover Project, Southwestern Newfoundland
Alumni Regional Meeting, South America
QLF Headquarters, Massachusetts ~

Katie Flynn, Candidate, Master of Divinity
Atlantic School of Theology, Nova Scotia (2015)
Culture and Heritage Program, Labrador ~

Kyla Gilbert, McGill University (2015)
Culture and Heritage Program, QLF Canada Office
Montréal, Québec ~

Hanna Hameline, University of Prince Edward Island (2014)
7th Triennial Canadian River Heritage Conference
Prince Edward Island ~

Charles Hildt, St. Lawrence University (2015)
Piping Plover Project, Southwestern Newfoundland
The Sounds Conservancy Program Website
QLF Headquarters, Massachusetts ~

Parisa Khosravi, Master of Educational Technology
Department of Education, Concordia University, Montréal (2010)
Culture and Heritage Program, QLF Canada Office
Montréal, Québec ~

Conor Leggott, University of Prince Edward Island (2013)
7th Triennial Canadian River Heritage Conference
Prince Edward Island ~

Nina McKee, Wellesley College (2016)
Middle East Conservation Exchange Program
QLF Headquarters, Massachusetts ~

Elizabeth O’Casey, Master of Public Policy
School of Public Policy, Oregon State University (2014)
Urban Matters Project, Conservation Study Institute, Vermont ~

Grace Weatherall, Williams College (2016)
The Sounds Conservancy Program
QLF Headquarters, Massachusetts ~

Minoo Yazdanpanah, Master of Integrated Water Resource Management
School of Bioresource Engineering, McGill University (2012)
Culture and Heritage Program, QLF Canada Office
Montréal, Québec ~

VOLUNTEERS

Guillaume Harmange, Brooks School (2014)
7th Triennial Canadian River Heritage Conference
Prince Edward Island ~

Brian Levenson, Brooks School (2014)
7th Triennial Canadian River Heritage Conference
Prince Edward Island ~

ASSOCIATE MANAGER, INTERNS AND VOLUNTEERS

Connor Hedges, Colgate University (2011)
Program Coordinator, The Sounds Conservancy
Associate Manager, Interns and Volunteers
QLF Headquarters, Massachusetts ~



LEADERSHIP

On Assignment: Belize, Canada, and Oman

CONNOR HEDGES, Program Coordinator, Regional and International Programs, is in his second year with QLF having worked as an Intern in 2011 – 2012 and as a Consultant in 2013. Connor returned to QLF on Staff in the fall of 2013. In his article, Connor provides a perspective on his QLF Internship.

Connor Hedges was first introduced to the Quebec-Labrador Foundation in his Senior year by his Colgate University Professor. That introduction was essential to his career, resulting in a yearlong Internship that took him around the world.

His first assignment was located in the rainforest of northern Belize, where he, along with other QLF Interns, mapped the Mayan trails in the northern quadrant of the 300-acre protected area, the Rio Bravo Conservation and Management Area, which is managed by the Belize non-profit, Programme for Belize. There

they developed a trail map using a Geographic Positioning System (GPS). Upon his return from Belize, he spent two months working with Stephen Engle, QLF Senior Consultant, and Director of Community Mapping and GIS Programs, and his Staff to design a map of the Mayan trails in the Rio Bravo Conservation and Management Area. The map is complete with illustrations, photography, and a descriptive narrative of each trail.

Months later, Connor coordinated two QLF eco-tours to bring Members of the Governing Boards and constituents to field sites, protected areas, and



Photograph by Nicholas Gates

Battle Harbour, Labrador. British physician and medical missionary Wilfred Grenfell opened the first medical facility for fishermen and Inuit here in 1893. Over the next 40 years, he established hospitals and nursing stations in coastal Newfoundland and Labrador. He also helped organize the first fishing cooperative. Today, the Battle Harbour Historic Trust has restored many of the buildings in the original settlement. Battle Harbour has become a major tourism destination.



Photograph by Larry Morris

World of Grenfell Tour participants. From left: Nick Gates, QLF Intern sponsored by the Brooks School Students on the Forefront of Science; Connor Hedges, QLF Program Coordinator; Clare McMorris, QLF Director and Alumna (first QLF woman Volunteer, Kegaska, Quebec, 1963); Doug Eisenhart, QLF Alumnus (Chevery, Quebec, 1966, 1967, 1970); and QLF Director Kathy Olmstead

cultural sites founded and managed by QLF Alumni. Participants of *The Ridge to Reef Tour* explored the Maya Mountain Marine Corridor in southern Belize (fall 2011). Travelers of *The Journey to Newfoundland's French Shore* and *The World of Grenfell Tour* (summer 2012) visited the French Shore communities along the Great Northern Peninsula of Newfoundland including Conche, Newfoundland where the French Shore Historical Society was co-founded by QLF's Dr. Candace Cochrane, and traced the steps of Sir Wilfred Grenfell, medical missionary in Newfoundland and Labrador.

Connor was given the opportunity to coordinate and attend QLF's Middle East Program Regional Meeting in Muscat, Oman, and the Wahiba Sands, a desert region named for the Wahiba Tribe desert in Jihar, and the Ras Al Jinz



Turtle Sanctuary on the eastern most point of the Arabian Peninsula, a nesting site of the endangered green turtle. The Meeting was attended by 40 Program Alumni and Partner Organizations representing major conservation organizations from eight countries in the Middle East and the Gulf States. Connor says, "It was inspiring to meet the Middle East Alumni and see how their passion for the environment translates into their careers. Each was appreciative of his/her experience with QLF and demonstrated a desire to share conservation innovation with Middle East Alumni and to form new collaborative partnerships for stewardship in their community and region." At the Meeting,



Photograph by Chessye Moseley

La Milpa Research Station, Rio Bravo Conservation and Management Area, Belize, June 2011. QLF Intern, Connor Hedges, with Melvis Valdez, Nature Guide for Programme for Belize, a non-governmental organization based in the Rio Bravo Conservation and Management Area in northern Belize. In partnership with QLF, Programme for Belize hosted a summer Internship on GIS Mapping and Environmental Education. Connor holds a Global Positioning System device to collect data for a GIS map of the nine trails that originate from the La Milpa Research Station.

Program Alumni drafted a Strategic Plan for the Middle East Program and established formal partnerships in-region, which opens new funding streams for both Middle East and North American organizations.

Of his many memories from his Internship, the one that stands out in particular is the time he spent in northern Belize mapping the Mayan trails of the Rio Bravo Conservation and Management Area. At first, it was unclear what could be accomplished working in a rainforest with limited equipment and no access to the Internet. "We learned to be resourceful. We discovered the art of the possible." Whether based in the rainforest of Belize, a rural community on the Quebec North



Photograph by Larry Morris

Muscat, Oman. Increased tanker traffic and pollution have affected the fisheries in the Arabian Gulf. Coastal communities in Oman have the same concerns about their future as their North American counterparts. Addressing these common concerns is the basis for QLF's international conservation exchanges.



Shore, or an outpost on the Northern Peninsula of Newfoundland, QLF asks that each Intern and Volunteer be resourceful, intuitive, and respectful of the community in which they are placed. When Connor returned to Belize in the 2011 on the QLF *Ridge to Reef Tour*, he gave multiple printed copies of the map of the Mayan trails of the Rio Bravo Conservation and Management Area to its managing organization, Programme for Belize. From Connor's perspective, "It was immensely satisfying to bring closure to a complex project that required our teamwork and resourcefulness working in an isolated community of a Belize rainforest." ☺



Photograph by Elizabeth Alling

Middle East Program Alumni from left: Mohammad Said-Al-Khatib, Jordan; Younis Al Balushi, Oman; Yasser Said, Egypt; Manal Al-Foqaha, Jordan; and Aida Al Jabri, Oman. Ras Al-Jinz Nature Reserve, Oman

LEADERSHIP

Qlf Return ~ 2008 Intern, Winslow Brokaw, Returns!

Winslow Brokaw returns to QLF (October 2013) as an Intern in Development and Communications in Ipswich, Massachusetts. In 2008, Winslow worked as a Community Service Volunteer in Harrington Harbor on the Quebec North Shore with her sister, Roz Brokaw, and QLF Area Leader, Henry Hatch.

Winslow fondly recalls: sitting squeezed in a laundry basket with blankets, books, and her sister, Roz, as winds up to 94 mph registered on the barometer. Standing on top of the living room couch, peering over the snowdrifts that almost blocked her view of the sea. Losing her beloved white blankie in the snow while riding in a kometic and miraculously spotting its pink tip poking through the ice the following day. Playing on a rejected satellite dish with the Ransom kids on Harrington's rocky slope while eating bakeapples. These are her memories of the six months she lived on the small and beautiful island of Harrington Harbor, Québec with her sister and parents, Bags and Kerry (fall-Spring 1991, 1992), when

she was three years old.

Today, when asked how she first came to QLF, Winslow half jokingly, and sincerely, says she was born into it. At the age of three she was being primed to appreciate the Quebec North Shore and to follow in the family tradition of community service there and elsewhere. Growing up, her brothers, sister, and she eagerly listened to tales told by Grampa Trapper (Bob Bryan) and their mom (his co-pilot) of swooping at a low altitude over coastal villages, icebergs, caribou, and whales in N369E. Her parents and various aunts and uncles spent summers in Tabusintac, New Brunswick; Harrington Harbor and Chevery, Québec; Croque, Newfoundland; Northwest River, Labrador; Lubec and



Photograph by Will Brokaw

Winslow Brokaw, Deer Isle, Maine, summer 2013

Mud Lake, Maine. Thank goodness Winslow is interested in the work of QLF, as she is surrounded by it on all sides!

In the summer of 2008, Winslow and Roz returned to Harrington Harbor with Area Leader, Henry Hatch, to run a recreational summer camp program for thirty of the island kids. It was a special reunion with Godparents and



Photograph by Randy Cox

QLF Founding Chairman, Robert A. Bryan, with granddaughters, Roz Brokaw (left) and Winslow Brokaw. In 2008, Roz and Winslow represented the third generation of Bryans on the Quebec North Shore. As QLF Volunteers, they ran a youth recreation program in Harrington Harbour, part of QLF's continuing community service commitment.

old family friends, and an exciting opportunity to organize and lead a program. While the local, middle-aged generation equated QLF summer programs with the excitement of a Christmas morning, the younger generation needed a bit more preparation and forewarning. The first few days were humorous, as Winslow and Roz sought to rally the troops and organize for Day 1. For example, instead of leaving news of their arrival at the Radio Station, they mistakenly left a note at the electrical shack atop the island. Although no one was there and a "Warning" sign hung on the door, they assumed it must be lunch break. On registration day, Winslow and Roz abandoned "parent signatures" as 30 kids streamed in, no parents in sight. They always panicked that no one would show up for camp; yet to their joy each day, all 30 kids arrived; the 13 year old boys would "squeal in" a few minutes late, popping wheelies on their dirt bikes. In exchange for their organized canoe lessons, camping excursions, arts, crafts, and sports, the kids of Harrington Harbor shared with them their time

and good humor, and taught them how to talk in their lingo, adding "by" (boy) to the end of every sentence. The kids also caught and smoked salmon for Winslow and Roz; the best they have

ever had. Standing on the wharf on their last day, the kids told Winslow and Roz, "We's gonna misses yas." Well, Winslow and Roz sure miss them! They still talk about those awesome kids.

This experience with QLF as a Community Service Volunteer launched Winslow into the world of youth leadership and development. Since then, she has spent extensive time working with youth in Maine, Vermont, Chile, the Dominican Republic, and Mexico. Most recently, she spent a year in Mexico creating and directing a Young Women's Empowerment Program for high schoolers at Nuestros Pequeños Hermanos, a home for abandoned and orphaned children. Whether one is working on an island in Québec or in the Caribbean, QLF's values of leadership, community, connection, and conservation are relevant and easily translate. Not surprisingly, she often references her work with QLF, and she has returned this fall to become more versed in the workings of a non-profit. Winslow has a sense that the values, skills, and knowledge gained with QLF will serve her well in her future endeavors, whether home in Maine or abroad. ☺



Photograph by Winslow Brokaw

For 50 years QLF has sponsored youth recreation programs as part of its service to local communities in the Atlantic Region.



The Pied Pipers of Piping Plovers

ALEX DEPARDE and CHARLEY HILDT, worked as QLF Interns on The Piping Plover Project for Dr. Kathleen Blanchard, Senior Consultant, Biodiversity Conservation Program (summer 2013). The project was based in the Codroy Valley, Southwestern Newfoundland. Both Alex and Charley are in their Junior Year at St. Lawrence University.

Alex DeParde and Charley Hildt worked with Dr. Kathleen Blanchard and her Staff of Intervale Associates to monitor the endangered Piping Plover in Newfoundland's Codroy Valley. Dr. Blanchard is the Founder of Intervale Associates, Inc., a not-for-profit organization incorporated in Newfoundland and Labrador. Intervale's program Mission is to *conserve biodiversity, interpret heritage, and protect the integrity of rural livelihoods*. Intervale directs projects in fish and wildlife conservation and the recovery of species at risk, working with regional networks of communities, industry, associations, universities, and citizens. For nearly three decades with QLF, Dr. Blanchard directed the Marine Bird Conservation Program until her departure from QLF in 2002 to establish Intervale.

QLF is providing additional funding to Intervale Associates to supplement its multi-year grant from

the Government of Canada to monitor and collect productivity data on Piping Plovers in the region and to engage the community in an effort to protect the birds. The Piping Plover (*Charadrius melodus*) of Newfoundland belongs to the Gulf of St. Lawrence population, one of several populations in the region, including the Southern Nova Scotia and the U.S. Atlantic coast population. Piping Plovers arrive in the region from their wintering grounds in the Southeastern U.S. and Caribbean in mid-April and leave in September (*Piping Plover Training Guide*, 2011). Their nests normally consist of four eggs, and chicks take 20 days to fledge after hatching.

Piping Plovers are a management-dependent species whose survival depends on the availability of coastal beach habitat and on minimizing human disturbance and predation. The goal of this project is to help protect suitable habitat for breeding plovers in



Photograph by Janice Vaughan

QLF Interns Alex DeParde (left) and Charley Hildt, Codroy Valley, Southwestern Newfoundland, summer 2013 working on The Piping Plover Project. The project is established to monitor and safeguard the endangered species on the beaches of Newfoundland's Codroy Valley. The Piping Plover Project is directed by Dr. Kathleen Blanchard, QLF Senior Consultant, Biodiversity Conservation Program. July 2013

Newfoundland and to reduce the threat of human disturbance on active plover nesting beaches.

There are ten beaches in Southwestern Newfoundland that are monitored by Dr. Blanchard, her Staff, and QLF Interns. This past summer, Alex and Charley walked the beaches with a scope, camera, Geographic Positioning System, and notepad in hand to monitor Piping Plovers and collect data on nesting habitat, nest productivity, and activity. Data gathered were incorporated in a report by Dr. Blanchard and submitted to the Government of Canada.

An integral component of the project was community outreach and as such, Alex and Charley were asked to approach beach users and engage them in a conversation on ways to enjoy the beach (without unknowingly) disturbing the habitat of the endangered species. After arriving in Newfoundland, it became clear that engaging beach users in a conversation was only a part of the greater, more complex solution to protect the Piping Plovers. Walkers, although respectful of the surroundings,



Photograph by Alex DeParde

Piping Plover nesting site, Codroy Valley, Southwestern, Newfoundland, July 2013



tended to be few and far between — undoubtedly due to cold, damp weather. Alex and Charley shifted their focus to observe the Piping Plover and note the natural threats to their survival. Their observation area encompassed approximately twelve kilometers of beach, ranging from the Grand Codroy River to Port Aux Basques. During their Internship in Newfoundland, Charley and Alex observed a total of ten adult pairs and eleven surviving chicks. Ten eggs, comprising three nests, had yet to hatch when they left.

Alex and Charley report that not all of the nests saw a hatch rate of a hundred percent. The primary human activity on the majority of beaches is vehicular; that is, ATVs, UTVs, and dirt bikes. Well-camouflaged nesting sites on or adjacent to vehicular tracks leave the plover population vulnerable. In one



Photograph by Charley Hildt

Piping Plover (*Charadrius melodus*), Southwestern, Newfoundland. The Piping Plover migrates to the Southeastern U.S. and Caribbean for the winter months. July 2013

instance, the team observed a nest destroyed by an ATV. Alex and Charley created additional signage to create awareness of proximity to nesting grounds.

Other threats to the plover are predation by mink, gulls, coyotes, and dogs. Although there is no easy solution to thwart wild and/or domestic animals, Alex and Charley asked that dog walkers consider measures, such as leashing dogs, to protect the endangered species. Future efforts to protect Piping Plovers will occur with the support and outreach of local volunteers to increase awareness of the birds and threats posed by human activity.

This first year of the three-year project has so far been a success. QLF Interns will return to the Codroy Valley in the 2014 summer to continue with this important project. In the near future, Intervale will expand its responsibilities by introducing a curriculum on Piping Plovers for use in local high schools. As well, the project will develop a strategy to address vehicular beach use.

CONSERVATION AND STEWARDSHIP

The Sounds and Coastal Waters of Southern New England and New York

GRACE WEATHERALL, worked as an Intern in the QLF Ipswich office on The Sounds Conservancy Program during the 2013 summer months. Grace was in charge of writing a new edition of the 150-page electronic publication, *The Sounds Conservancy*, which documents the research of program grantees over the course of eighteen years. Grace is a Sophomore at Williams College. After returning from an Internship on The Piping Plover Project in Newfoundland's Codroy Valley, CHARLEY HILDT worked on building an interactive website for The Sounds Conservancy Program building on much of the archival material compiled by Grace. Charley is a Junior at St. Lawrence University.

The Sounds Conservancy is a marine research program along the six Sounds, estuaries, and coastal waters of southern New England (Massachusetts, Connecticut, Rhode Island) and New York. From south to north the Sounds are Long Island, Fishers Island, Block Island, Rhode Island, Martha's Vineyard, and Nantucket Sound. The program is designed to work with practitioners and researchers to protect the Sounds and its coastal waters; and provide supplemental support for marine research, environmental policy, and environmental education.

Each year, The Sounds Conservancy awards up to thirty small grants to graduate students, Senior Fellows, and young professionals pursuing a career in marine conservation. Grantees are affiliated with some of the leading universities and organizations in Southern New England and New York to include: University of Connecticut, Avery Point; Yale School of Forestry and Environmental Studies; University of Rhode Island; and the American Museum of Natural History; Audubon (Massachusetts and Rhode Island); and Woods Hole Oceanographic Institution.



Photograph by Julie Early

QLF 2013 summer Interns (left to right), Guillaume Harmange, Brooks School (North Andover, Massachusetts); Alex DeParde, St. Lawrence University; Charley Hildt, St. Lawrence University; Grace Weatherall, Williams College; Carly Churchill, University of Pennsylvania; Brian Levenson, Brooks School; QLF Headquarters, Ipswich, Massachusetts



During her Internship, Grace Weatherall wrote narratives of the research conducted by each Sounds Conservancy grantee over the last five years. Her writing was incorporated into the program's electronic publication, *The Sounds Conservancy 1995 – 2013*. The publication is now current and documents eighteen years of research by program grantees and categorizes the research by Sound, year, and subject.


Working under the direction of Stephen Engle, Senior Consultant, and Director, Community Mapping and GIS Programs, Charley Hildt created an interactive website dedicated to the Program. As such, Sounds Conservancy grantees can share research and information with each other. Check out The Sounds Conservancy website: <http://tsc.qlfmaps.org/>

The website tracks the research of all grantees. For example, the website tracks the longitudinal study of Common and Roseate Terns conducted by Sounds Conservancy grantee, Helen Hays. Helen is the Executive Director of the Great Gull Island Project of the American Museum of Natural History in New York. Over 45 years, Helen

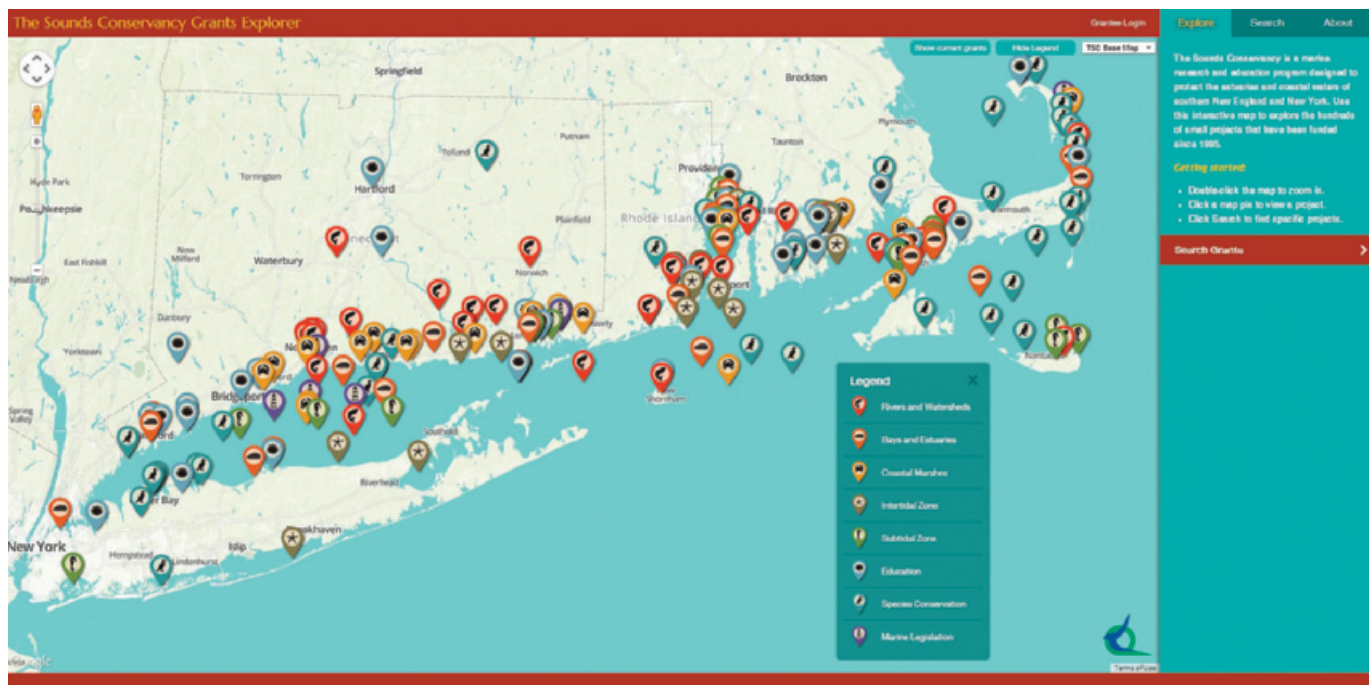


Photograph by Greig Cranna

The Sounds Conservancy provides support to more than two dozen recipients each year. Grantee Helen Hays has studied Common and Roseate Terns on Great Gull Island for 45 years. Helen and her colleagues are now tracking the birds on their annual migration from Great Gull Island to Punta Rasa, Argentina.

Hays has banded Common and Roseate Terns that breed on Great Gull Island (off the Connecticut coast of Eastern Long Island Sound) and migrate thousands of miles each fall to Argentina and Brazil. Great Gull Island is the largest nesting colony of Common and Roseate Terns in the Western Hemisphere. 

To read more about Helen Hays and all grantees, check out *The Sounds Conservancy website*, The Sounds Conservancy Grants Explorer: <http://tsc.qlfmaps.org/>



tsc.qlfmaps.org

The Sounds Conservancy is a marine research and education program designed to protect the estuaries, coastal waters, and Sounds of southern New England and New York. This interactive map explores the hundreds of small projects that have been funded since 1985.



CULTURE AND HERITAGE TOURISM

Canada's Heritage Rivers

GUILLAUME HARMANGE and BRIAN LEVENSON, joined QLF as Volunteers in June 2013 to work on the 7th Triennial Canadian River Heritage Conference, Prince Edward Island. Guillaume and Brian are Seniors at Brooks School, in North Andover, Massachusetts.

In 1984, the federal, provincial, and territorial governments of Canada established the Canadian Heritage Rivers System of Parks Canada to designate selected rivers in Canada with heritage status, commemorate Heritage Rivers, and secure the stewardship of Heritage Rivers by recognizing the value of its natural resources and cultural heritage. Currently, there are thirty-seven designated Canadian Heritage Rivers in Canada.

In partnership with the Canada Heritage Rivers System, QLF directed the 7th Triennial Canadian River Heritage Conference held in Charlottetown, Prince Edward Island (June 2013). The conference convened 200 leaders in conservation, science, heritage tourism, academia, business, and government primarily from North America.

The conservation and stewardship of rivers and watersheds are central to QLF's programs over many years and serve as a catalyst for community development, conservation, education, and cultural heritage preservation. Over four decades, QLF Staff have directed scores of conservation projects and environmental education programs along the rivers and watersheds of eastern Canada.

Of note, over the past two years, QLF has partnered with World Wildlife Fund Canada and other NGOs, to establish a Rivers Canada Foundation. The Foundation is set to provide grant support for local river heritage and conservation organizations. The Rivers Canada Foundation will be the first major river conservation initiative in Canada since the creation of the Heritage Rivers System in 1984. QLF has also worked in partnership with the World Wildlife Fund Canada to provide direct outreach to watershed groups, environmental non-governmental organizations, and First Nations to engage their support and participation in the Freshwater Campaign for the conservation and stewardship of the rivers in eastern Canada.

This summer, Guillaume Harmange and Brian Levenson set out for Charlottetown, Prince Edward Island to

provide assistance to the Canadian Heritage Rivers System and the organizers of the 7th Canadian Heritage River Conference. Each was assigned to conference planning and logistics, schedule and program, and media and marketing. The conference was attended by North American delegates who provided presentations on Watershed Governance, Rivers Stewardship, Economies of Rivers,



Photograph by John Sylvester, 2013

Part of the Canadian Heritage Rivers System, the Three Rivers is the collective name given to three tidal estuaries in eastern Prince Edward Island, Canada. The water bodies are the Brudenell, Cardigan and Montague Rivers, which in 2004 were included on the list of outstanding Canadian Heritage Rivers.

Science of Estuaries, Rivers and Sense of Place, River Cultures, and Climate Change.



Saint John River, New Brunswick. An engraving from an 1866 Harper's Weekly depicting log booms on the river. Watersheds are not only an important part of the landscape in the Atlantic Region, but have been central to its history, culture, and economy. Over decades many QLF programs have focused on rivers stewardship and conservation.



A Next Generation of Community Leaders Emerges in Southern Labrador

KATIE ANN FLYNN worked with QLF's Serena Etheridge, Director, Culture and Heritage, Canada as an Intern in Culture and Youth Leadership. During the 2013 summer Internship, Katie was based in her home community of Forteau, Labrador. Katie is currently pursuing a Master of Divinity at the Atlantic School of Theology in Nova Scotia.

As an Intern in Culture and Youth Leadership, Katie directed multiple community and regional initiatives as part of QLF's Culture and Heritage Program. The goals of the Internship were to help preserve, promote, and develop aspects of local culture, encourage community civic engagement, and launch new heritage tourism initiatives that result in economic development.

Katie's work focused on building youth leadership initiatives in southern Labrador. The Internship concluded with a Quebec-Labrador Youth Leadership Day and Workshop in a youth center in L'Anse-au-Clair, Labrador where eighteen young adults (ages 12-17) from Québec and Labrador discussed new initiatives in community

and economic development and youth leadership to influence positive change in its rural, coastal communities. Katie states, "The goal [of the Workshop] was to provide a platform that would enable youth to discuss, share, and develop concrete ideas [regarding] how they can contribute to the growth and development of the region" (*The Gander Beacon*). Throughout the day, participants were split into groups to discuss innovative projects that might foster economic development in southern Labrador. Katie recalls, "One [idea] was to establish a teen council...to raise money for the hospital." The consensus to engage youth leadership in community development initiatives was echoed by Jamie Pye, Economic Development Officer of the



Photograph by Elizabeth Alling

Serena Etheridge (left) with Katie Flynn, Red Bay, Labrador, July 2013. Red Bay is the former site of several Basque whaling stations on the southern coast of Labrador. Between 1550 and the early 17th century, Red Bay was a Basque whaling area. The site is home to three Basque whaling galleons and four small chalupas used in the capture of whales. The discovery of these vessels makes Red Bay an important underwater archaeological site in the Americas. In June 2013, Red Bay was designated a UNESCO World Heritage Site.

Department of Innovation, Business and Rural Development in Forteau, Labrador.

Katie's Internship was sponsored by the TD Bank Group Scholarship Summer Employment Program with supplemental support from QLF. ☺

INTERACTIVE TECHNOLOGY

Urban Matters

ELIZABETH (ELLE) O'CASEY joined QLF in the fall of 2013 as an Intern with Brent Mitchell, Vice President, Stewardship. Elle has been affiliated with the Urban Matters Project, an initiative of the National Park Service and directed by the Conservation Study Institute, since the summer of 2013. She is currently continuing this work with QLF.

Urban Matters is a project designed to create both in person and online communities that address ways to tackle the needs, challenges, and opportunities of urban national parks. Formed around a shared interest in a particular topic, communities come together to collectively advance urban park issues.

The National Park Service established the Conservation Study Institute to help the agency and its partners stay in touch with the evolving field of conservation, and to develop more sophisticated partnerships, new tools for community engagement, and new strategies for the 21st Century. The Institute is dedicated to assisting the National Park Service and its partners in becoming increasingly effective and creative in meeting new challenges, and more open and responsive leaders in building collaboration and commitment for the stewardship of its national system of parks and special places. Elle is a candidate for a Masters in Public Policy at Oregon State University.



Photograph by Terry O'Casey

Elle O'Casey, QLF Intern with the Conservation Study Institute of Woodstock, Vermont






Elle writes that she had the good fortune of spending her summer in the woodland hills of Vermont, interning with the Conservation Study Institute and the Quebec-Labrador Foundation. While at the Institute, her focus was Urban Matters Communities, a project launched in July 2013. The communities focus on encouraging peer-to-peer collaboration, sharing ideas across broad geographies, and spurring innovation. These communities form around six topics: urban innovation, urban policy, introducing youth to nature, diversity and relevancy, branding urban National Park Services, and the role of the National Park Service in

economic revitalization of urban areas. Since launching the project, over 200 National Park Service and partner Staff have come together to discuss current urban issues pertaining to their parks and neighborhoods.

This summer, Elle worked with community leaders during the planning and preparation of these community meetings (that are often online) and spoke with participants in an effort to record their best practices, case studies, and feedback. To support these communities, she recorded the key points of each community meeting, managed the website content, and updated the database of community

participants. Currently, she is compiling the main points of these community discussions, identifying converging themes across the communities, and updating statistics for each community group in preparation to draft a Progressive Urban Agenda. This Agenda will be presented to the National Park Service in January 2014 and will provide a vision for the National Park Service in urban environments; illuminate the diversity of pioneering work in urban parks and programs; and map an agenda for policy and structural changes in urban parks and their programs. 

INTERACTIVE TECHNOLOGY

Mapping the Mosaic

KYLA GILBERT and PARISA KHOSRAVI-SICHANI worked with Stephen Engle, Senior Consultant and Director, Community Mapping and GIS Programs, and Francois Guillet, Director of Culture and Heritage Programs, Québec on the Mapping the Mosaic Project. Kyla, Parisa, and Francois are based in the QLF Canada Office in Montréal.

Kyla worked as a Volunteer in QLF's Montréal Office January–June 2013 and returned to QLF in September 2013 as an Intern. A native of Montréal, she is pursuing a B.A. in Environmental Science at McGill University. Parisa joined QLF in December 2012 to work as a Culture and Heritage Volunteer. Parisa was born and raised in Iran, and is now a resident of Canada. Parisa received her Master's in Educational Technology from Concordia University, Montréal, Québec (2010).



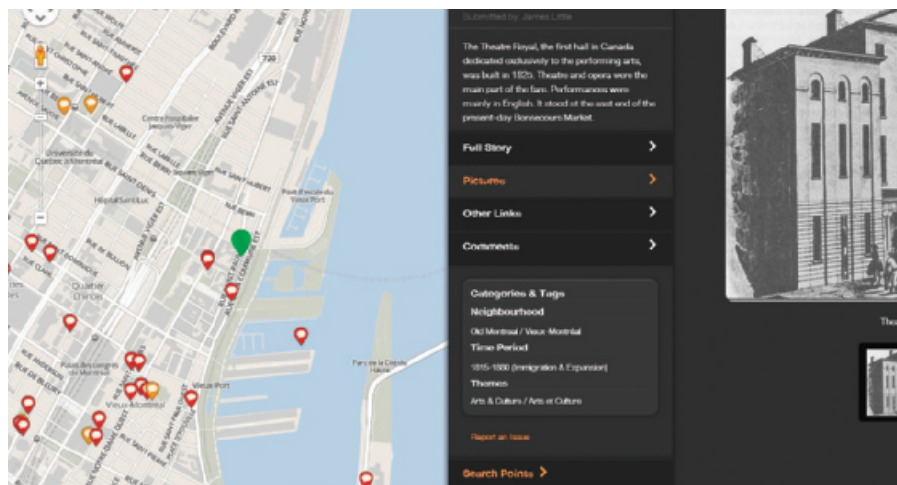
Photograph by Larry Morris

Francois Guillet, Manager, QLF Canada Office, Montréal, Québec

Mapping the Mosaic is an interactive mapping website of historic Anglophone communities of the Greater Montréal area. It is constructed to allow those visiting the site to contribute information about heritage buildings, historic sites, and landmarks in Greater Montréal.

To contribute to the site, first add a pin to the interactive map of Montréal and its surroundings. Add writing, photographs, and other media that provide a narrative and/or visual of a place of historic significance.


Mapping the Mosaic is an initiative of the Québec Anglophone Heritage Network and created in collaboration



Homepage, Mapping the Mosaic

Mapping the Mosaic is an interactive website that requires active participation of individuals and organizations to share individual and collective memories and/or historical facts of Montréal. Created by Stephen Engle, Senior Consultant, Community Mapping and GIS Programs, with a team from the QLF Canada Office, this project engages people on a virtual and physical level, allowing them to explore their community's culture and heritage.



with the Center for Community GIS (Farmington, Maine) and QLF Staff in the Montréal Office. The website was officially launched on 19 March 2013 at the McCord Museum in Montréal. 

Please take a look!

<http://mapping.montrealmosaic.com/>



Kyla Gilbert, Intern, Marcus Edward, Director of Finance and Administration, Parisa Khosravi-Sichani, Volunteer, Minoo Yazdanpanah, Intern, and Adrienne Blattel, Former Staff Member, Montréal, Québec, May 2013

Photograph by François Guillet

INTERACTIVE TECHNOLOGY

Creative Application of Information Technology to Programs

HOPE DEGHANI joined QLF in October 2013 as an Information Technology Intern. She is based at QLF's Headquarters in Massachusetts. Prior to joining QLF, she worked as a Field Education Intern with the Chesapeake Classrooms Program of the Chesapeake Bay Foundation; and with Mass Audubon for their Ecology-based Pre K-12 School Program with Massachusetts Audubon's Joppa Flats Education Center in Newburyport, Massachusetts. Joppa Flats is located at the Parker River National Wildlife Refuge and the Plum Island estuary. Hope received her B.A. in Biology from the University of Hawaii (2009).

Hope's assignment is to apply information technology to programs and fundraising efforts. A recent web-based slideshow illustrates QLF's efforts in partnership with QLF Alumni in Belize to raise money for a land conservation project to (nearly) complete the protected Maya Mountain Marine Corridor. In partnership with a local non-profit, Toledo Institute of Development and Environment (directed by QLF Alumna, Celia Mahung), QLF hopes to protect 1,100 acres of rainforest along the Rio Grande River. This critical component of the Maya Mountains Marine Conservation Corridor is home to an array of wildlife, flora and fauna. The conservation of this land will not only benefit Belize, but also will preserve ecosystems and their avian biodiversity.

As background, QLF has worked to promote wise stewardship practices in

Belize (and throughout the Gulf of Honduras region) for fifteen years and has provided training opportunities for Belize resource managers in North America through its International Stewardship Program. The flagship effort has been the Gulf-to-Gulf (Gulf of Honduras — Gulf of Maine) Conservation Leaders Exchange. These exchanges have brought emerging leaders from Belize, Honduras, and Guatemala to our home region, New England, and Eastern Canada.

Alumni from this program have attended other QLF activities including the 2006 *Alumni Congress* in Hungary. At the Congress, QLF Alumnus, Wil Maheia, spoke to those Alumni assembled (representing 35 countries) about land protection efforts in his home country of Belize inspired by his QLF Exchange Program in New England. Wil established the Port



Hope Dehghani, Intern, Information Technology, Ipswich, Massachusetts, fall 2013

Photograph by Kevin Porter

Honduras Marine Reserve in Toledo District of southern Belize. The Reserve anchors one end of the Maya Mountain Marine Corridor.

As her next assignment, Hope will continue with the electronic mapping of QLF's Global Leadership Network, a network of Alumni worldwide. Similar to the digital mapping of The Sounds Conservancy grantees, QLF will begin to map more than 5,000 Alumni who served as a Volunteer, Intern, and/or Fellow in QLF's home region and worldwide. This is the first step in QLF's efforts to build a foundation to convene Alumni across continents through information technology. 