

Partners in the Parks
Acadia
August 8 – 14, 2009
Sponsored by University of Maine at Augusta

Saturday August 8, 2009

7:00 am - 8:00 am **Breakfast, arrivals, introductions, overview**

9:00 am - 10:30 am **Travel to Camden**

11:30 am - 1:00 pm **Optional hike at Camden Hills State Park Lunch**
The Camden Hills hike will take you from the picturesque Camden port of yachts and schooners to the tower of Mt. Battie. Here you will have a spectacular view of Penobscot Bay and a glimpse of Acadia National Park. This hike is a warm-up, wake-up, casual scamper through the woods, around rocks and on Maine granite. There are occasions when you will be using your hands for support. Footwear must be sturdy sneakers or hiking shoes.

1:00 pm - 4:00 pm **Travel to Acadia, stopping at the Visitor's Center**

4:00 pm - 8:00 pm **Set up camp /distribute supplies/have dinner**

Tarpetecture: Structure with Tarps
Rob Sherman, Professor of Architecture, UMA

Dew points and a record soaking summer are inspiration to create a structure for the week from tarps in trees. From the cooking area to camping domain, colors and shapes will form a shelter from various sized tarps, ropes and bungees.

***Rob Sherman** earned a Bachelor of Science in Civil Engineering at the University of Maine. Following registration as an EIT in Maine and Connecticut, he went on to complete a 5-year professional Bachelor of Architecture degree through Syracuse University. He became a licensed architect in New York following experience with King & King Architects, Sargent-Webster-Crenshaw & Folley Architects/Engineers, and special projects with McDonald & Korman Architects (SU Undergraduate & Graduate Deans of Architecture). After many years of practice in New York and Connecticut, Rob went on to earn the Master of Architecture II degree through Syracuse University at Florence, Italy in 2003 where he was able to follow his passion and fascination with the combined artistic/architectural/engineering accomplishments of Renaissance greats, such as Michelangelo and Leonardo da Vinci, in addition to modern-day Santiago*

Calatrava.

8:00 pm - 10:00 pm

Literary Explorations of Maine

Bill Atwill, Professor American Literature, UNCW

Robert Kellerman, Professor English Literature, UMA

All of New England is rich in its literary history of early settlement and environmental consciousness of a nascent United States. The harbor towns and coastline of Maine provide the perfect “laboratory” for exploring what it would have been like to live along the ocean’s edge in earlier centuries before the seacoast was thought of as a vacation spot. Our nights camping in Acadia, our excursion to Isleford Harbor on Little Cranberry Island and our walks along Otter Cliffs and up Cadillac Mountain will be enriched by readings from Jewett, Thoreau, Thaxter and other writers who found this region harsh at times, but always transcendent, sublime and beautiful.

Bill Atwill is associate director of the Honors Scholars Program at the University of North Carolina Wilmington and a professor of American Literature. An avid surfer, cyclist, backpacker and hiker, he is interested in literature and the environment, and all things coastal. Currently, he is working on a book about literary responses to life along the Atlantic seacoast in American literature.

Robert Kellerman received his B.A. in English from the University of Michigan and his M.A. and Ph.D. in English from Michigan State University. He has taught at Alma College (Michigan), the University of Guam, and presently teaches at the University of Maine at Augusta. There he teaches introductory composition and literature courses as well as a variety of courses in early English literature.

Sunday, August 9, 2009

8:00 am - 9:00 am

Drive up Cadillac Mountain / Acadia orientation

There will be an optional sunrise hike up Cadillac Mountain later in the week – day to be determined by weather.

9:30 am - 12:30 pm

Frenchman Bay Cruise (2 hours)

Climb aboard a majestic 151-foot, four-masted schooner in search of wildlife and history.

1:00 pm - 3:00 pm

Photography

Joan Digby, Professor of English

Long Island University, CW Post Campus

The focus of this session will be on elements of photographic "thinking" that will tell the story of the place and the participant’s immersion in it. In writing, the relationship between images and words will be another important element. Discussion will include the

observation of light, framing landscape photographs, shooting portraits in nature, catching the moment, and thinking about abstract structure. The session will be geared to digital photography with the hope that there will be opportunity to view and critique photographs during the week."

Joan Digby is the director of the Honors Program and Merit Fellowship at the C. W. Post Campus of LIU, where she is a senior Professor of English. Over the years, as she became interested in photography, she team-taught an interdisciplinary seminar entitled, "Words and Images." The philosophy of this course is related to the workshop that she will be doing at PIP in Acadia. Joan is also one of the "founders" of Partners in the Parks and will be attending both as a session leader and as an observer. She has been granted a sabbatical to write a monograph about the experience and teaching pedagogy surrounding the Partners in the Parks Program.

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| 3:00 – 6:00 pm | Open |
| 6:00 pm – 8:00 pm | Dinner |
| 8:30 pm – 10:00 pm | Late Show at Blackwoods TBA |

Monday, August 10, 2009

8:30 am -12:00 pm	Service in the Park Jonathan Gormely, Volunteer coordinator Meet with Cliff Olson from Friends of Acadia at camp
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1:00 pm – 3:00 pm	Architecture Rob Sherman
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3:00 pm - 5:00 pm	Art Installation at Lamoine State Park Robert Rainey
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Participants will install a traveling sculpture exhibition in Lamoine State Park. The installation is a series of photographic images, placed in a linear sequence along the side of an existing outdoor pathway. The intent of the installation is to have visitors of Maine's parks and nature areas experience the spontaneity, surprise, whimsy and delight of the images in the natural context. Project Pathology is a student-initiated collaborative originating from the University of Maine at Augusta using photographic images captured by aspiring artists and photographers.

Project Pathology has been funded by a grant by The Harry Faust Art Fund awarded by the Public Art Sculpture Grant Committee managed by Maine Arts Commission. The project was also funded by the University of Maine at Augusta's Student Government Association.

Robert Rainey completed a Bachelor of Fine Arts at Rhode Island School of Design in

1986, studied digital media at the Otis College of Art and Design, Los Angeles in 2003, and completed a Masters of Fine Arts in photography at the University of New Mexico, Albuquerque in 2008. In 2002, Rainey left a seventeen-year career where he worked as Executive Vice President of Creative Advertising at Miramax Films, directing marketing campaigns for movies such as *Basquiat*, *Pulp Fiction*, *The English Patient* and *Good Will Hunting*. He now pursues a career as an artist, working on conceptual portrait projects. He is Assistant Professor at the University of Maine at Augusta and resides in Gardiner Maine.

Rainey's photographs are intended to subvert conventional implications of identity. His portraits become a means for critically commenting on issues relevant to contemporary life. Rainey's work has been featured in exhibitions including *Raised by Wolves*, Art Gallery of Western Australia, Perth (2007); *TwoWay*, Chicago Cultural Center, Chicago, Illinois (2005); *Relative: Photographing Domesticity*, ATHICA: Athens Institute for Contemporary Art, Athens, Georgia (2004); and the *Southeastern Juried Exhibition*, Mobile Museum of Art, Mobile, Alabama (2004).

5:30 pm - 7:00 pm **Dinner**

7:00 pm – 9:00 pm **Fire Ecology**
Scott (Dusty) Warner
Acadia National Park Service

This session on Fire Ecology, which will look at the ecological role of fire in the creation and maintenance of natural forests. We will focus on forest stand development patterns, the natural fire environment and its effects on a wide range of temperate forests. We will also look at some critical management issues-park and wilderness management, new forestry, endangered species preservation and wildlife, global climate change-from the perspective of fire ecology.

Dusty Warner is responsible for wildland fire education, prevention and information program for Acadia National Park and eleven other National Parks and Historic Sites in the North East Region. Much of his time is involved in public speaking, doing Firewise presentations, developing programs on community collaborative relationships for fuels management. He also serves as a tactical division supervisor on large wildland fires in the western states during the summer months. He has a graduate certificate from the University of Idaho in Fire Ecology and Wildland Fire Management.

Tuesday, August 11, 2009

9:00 am – 11:00 am **Air Quality Monitoring**
Bill Gawley
Air and Water Coordinator
Acadia National Park

Acadia National Park (ANP) periodically experiences high concentrations of a variety of air pollutants, primarily as a result of long-range transport by prevailing winds from large

urban and industrial areas in states to the south and west. The National Park Service (NPS) has established a comprehensive Air Resource Management program at ANP, which is designated a Class I area under the Clean Air Act (CAA), to better assess air pollution impacts and protect air quality related resources.

The air quality monitoring program at ANP is a collaborative effort involving the National Park Service Air Resources Division (ARD) and Northeast Regional Office, the Maine Department of Environmental Protection (MDEP), and park natural resource staff, and includes long-term monitoring for ozone, sulfur dioxide, nitrogen oxides, volatile organic compounds (VOCs), fine particulates, visibility, mercury deposition, and acid precipitation. These long-term data sets provide information on current conditions and regional trends, and support ongoing research to determine the biological effects of selected air pollutants on park resources.

The session will include a tour of the park's McFarland Hill air monitoring station, and a discussion of air quality issues at Acadia and recent air quality trends.

Bill Gawley is the site manager for Acadia's air quality monitoring station, which is part of a nation-wide air pollution monitoring network. He also collaborates with many other air resource regulatory agencies, including the Maine Department of Environmental Protection and the U.S. Environmental Protection Agency. Additionally, Bill oversees the park's freshwater resource monitoring efforts to assess the health and condition of Acadia's ponds and streams. He also moonlights as the resource management division's data manager. He has BS from the University of Rhode Island and has worked for Acadia for 16 years. , Bill enjoys writing and performing music, sailing and renovating his 200 year old house.

11:00 am – 12:30 pm

LEAVE NO TRACE

Charlie Jacobi

Natural Resource Specialist

Acadia National Park

Leave No Trace is a national and international program designed to assist outdoor enthusiasts with their decisions about how to reduce their impacts when they hike, camp, picnic, snowshoe, run, bike, hunt, paddle, ride horses, fish, ski or climb. The program strives to educate all those who enjoy the outdoors about the nature of their recreational impacts as well as techniques to prevent and minimize such impacts. Leave No Trace is best understood as an educational and ethical program, not as a set of rules and regulations.

Charlie Jacobi's focus is visitor use issues. He has worked for the NPS since 1982. His responsibilities include identifying and facilitating needed visitor impact and social science research, monitoring visitor use and behaviors, mitigating visitor impacts, Leave No Trace education, and contributing to a variety of park planning efforts. He has worked on the development of park management plans for Isle au Haut, the carriage roads, rock climbing, hiking trails, and commercial services.

1:00 pm-5:00 pm

**Archeology
Rebecca Cole-Will,
Cultural Resources Program Manager
Acadia National Park Service**

Two different archeological sites in the park will be explored; the first is a Native American and early historic period location on Somes Sound in SW Harbor, where we discuss where Native Americans lived on the island, how they made a living, etc., and a bit about the early historic contact period between Natives and Europeans (purported site of a famous 17th century French mission). The second site is a late 19th - early 20th century homestead site, the Carroll Farm, where the old homestead is still standing, with archeological features related to that time period. Discussion will include kinds of archeological sites that are managed in Acadia, how we use archeology to learn about the past, the different field and research methods at different sites, and cultural resource management laws and issues. Wrap up will take place at the Sawtelle Center, where there are artifacts from both sites. Carroll Farm is accessible, but the Somes Sound site is not, please let Kathleen know if there are any issues for your accessibility.

As manager of Acadia National Park's cultural resources program, Rebecca is responsible for developing, coordinating, and implementing the park's cultural resources program in archeology, ethnography, cultural landscapes, collections management, and historic structures. An archaeologist with over 20 years experience working in Maine on Native American pre-contact archeological sites She holds a B.A. in Anthropology from the University of Maine, and a M.A. in Anthropology from the University of Alberta, Edmonton, Canada, where she studied historic Inuit sites in the Canadian high arctic. Her areas of professional expertise include Maine Native American archaeology and history, contemporary Native art, and historic preservation.

5:00 pm -7:00 pm

Dinner

9:00 – 10:30 pm

Astronomy: Stars Over Sand Beach

Discover the wonders of Acadia's night sky. Dress warmly and bring a flashlight and Binoculars. On cloudy nights, rangers present a short program on stargazing.

Wednesday, August 12, 2009

9:00 am – 12:00 pm

**Marine Science/Biology
Laurie Connell, University of Maine**

During this session we will discuss the effects of HABs on shellfish and humans. During a beach walk we will collect water samples for visual phytoplankton examination with hand-held microscopes as well as explore the beach ecology.

Laurie Connell, worked for over a decade with Red Tide algae, also called harmful Algal Blooms or HABs. Dr. Connell obtained her PhD in Genetics from the University of

North Carolina, Chapel Hill and did her postdoctoral work at the center for Cancer Research at MIT. After spending 10 years working in Marine Sciences in Seattle, she returned home to Maine to be closer to family and is currently working at the University of Maine, School of Marine Sciences as a Research Associate Professor.

1:00 pm - 4:00pm

Fish Passage

**Scott Craig, Fisheries Biologist/Assistant Project Leader
U.S. Fish and Wildlife Services, East Orland Maine**

This session will educate students on how and why improperly designed and maintained stream road crossings act as barriers to aquatic organisms. In these discussions, students will utilize a real dataset to determine if a local stream-road crossing needs to be replaced. If replacement is deemed warranted, students will utilize biological, stream and economic (budget constraints) data to determine a structure type (culvert, bridge etc.) as well as engineering the structures length, width and height.

Scott Craig's primary job duties have been directed towards improving fish passage and overall ecological stream connectivity for native salmonids in the Downeast Maine watersheds. In the past four years, Scott has been involved with the project design and installation of 37 Open Bottom Arch culverts. Undergraduate degrees were completed at Bemidji State University in Minnesota (B.S. Aquatic Biology and B.A. Chemistry). Graduate education (M.S. Fisheries) was completed at Central Washington University in Washington State.

5:00 pm – 7:00 pm

Dinner

7:00 pm – 9 pm

Environmental Philosophy

**Greg Fahy, Professor of Philosophy
University of Maine at Augusta**

Most people agree that we should preserve ecosystems by setting aside tracts of land for national parks to be free from development. But there is a great deal of disagreement about why we should do this. Our discussion will focus on two very different approaches. The anthropocentrist thinks that we should preserve the natural world for the benefit of current and future human beings. The ecocentrist thinks that we should preserve the natural world because these ecosystems are intrinsically valuable. Each approach touches on the aesthetics of natural environments. We will discuss the arguments in favor of each approach, their practical implications, and how aesthetic appreciation should contribute to preservation of the natural world.

Greg Fahy, received his B.A. in philosophy from Bowdoin College and his Ph.D. in philosophy from Boston University. He has taught at Gannon University and currently teaches at the University of Maine at Augusta. His courses include Introduction to Philosophy, Ethics, Aesthetics, Philosophy of Education and Philosophy of Feminism. He volunteers on the Maine General Medical Center Ethics Committee and facilitates discussions for the Maine Humanities Council.

Thursday, August 13, 2009

9am-noon

**Collaboration with Nature
Peter Precourt, Assistant Professor of Art
University of Maine at Augusta**

Students will examine the work of Andy Goldsworthy, a renowned British environmental sculptor who uses natural objects to create temporal installations. Students will create small installations, document them, and return the objects to their original setting. Digital camera or camera phone required, battery back-up suggested.

Peter Precourt lives and works in Maine, with his wife and two young children. He is currently an assistant professor of art, gallery director and Art Department Coordinator at the University of Maine at Augusta. He received his MFA in Painting from the University of Houston in 2000, and later served as an affiliate artist there. He worked as an education associate and the initial Teen Council coordinator at the Contemporary Arts Museum Houston (CAMH), where he curated three exhibitions. In 2005-2006, he served as head of the painting department at William Carey University in Gulfport, Mississippi. In 2007, he conducted a four part lecture series at the CAMH concerning art since 1960, and has also lectured at the University of Southern Maine, the University of Massachusetts Dartmouth, and the ArtHouse center for Contemporary Art. His work has been exhibited in Augusta, Austin, Dallas, Houston, New Orleans and New York.

12:00 pm - 6:00 pm

Revisiting the park / presentation preparation

6:00 pm - 8:00 pm

Lobster dinner

8:00 pm – 10:00 pm

Presentations

Friday, August 14, 2009

7:00 am - 9:00 am

Breakfast, pack up and head out.