



Spring 2009 CCRLC Program Update

Acting Director: Tara Carolin; **Research Education Coordinator:** Paul Ollig; **Administrative Assistant:** Billie Thomas; **Citizen Science Coordinator:** Jami Belt; **Librarian:** Sheree West; **Interpretive Rangers:** Susan Sindt, Melissa Sladek, Tim Gibbins

Citizen Science for Common Loons

- 2008: 120 participants surveyed 49 lakes in 1800 volunteer hours. Results were: 47 adults (14 pairs, 19 singles, 12 floaters) + 7 chicks (6 fledged)

Citizen Science in Glacier's High Country: Mountains Goats, Pikas, and Clark's Nutcrackers

- 2008: 86 participants, 1392 volunteer hours. Volunteers completed 186 mountain goat surveys, 46 pika surveys, and documented 44 Clark's Nutcrackers

Citizen Science in Glacier's Backcountry: Mapping Invasive Plants and Environmental Education

- 2008: 28 participants surveyed 56 locations in 396 volunteer hours.

Crown of the Continent Invasive Plant Field Guide

- Invasive plant program managers and field technicians from over 30 local, state, provincial, tribal, and federal agencies and land conservation organizations are involved. It is on schedule to go to the printer in May for distribution early in the 2009 field season.

Waterton-Glacier Science and History Day

- 6th annual Waterton-Glacier Science and History Day will be held at Lake McDonald Lodge Auditorium on Thursday, August 6 from 8:30 am – 4:30 pm; event is free and open to the public

Brown Bag Seminars (research scientists, resource managers, park staff)

- Offered opportunistically throughout the year, 18 in 2008 with 672 total participants.

Rocky Point Nature Trail

- Two wayside exhibits interpreting fire ecology will be located near the beginning of the self-guided Rocky Point Nature Trail (new loop trail in the 2003 Robert Fire). A leaflet on the ecology of wildland fire will be available for visitors, anticipate printing in May.

Resource Bulletins (for interpreters and concessioners)

- A series of two-page bulletins on current research issues including common loons, Clark's nutcrackers, mountain goats, pikas, Lake McDonald recreation cabins, North Fork homesteads, and Glacier's wilderness

Position Papers

- Grizzly bear populations in the Northern Continental Divide ecosystem paper under development

Interpretive Notebooks

- Threatened and Endangered Species Notebook is being developed for distribution in spring 2009; will highlight the natural history, management issues, and latest research projects for gray wolf, Bald Eagle, bull trout, Canada lynx, and grizzly bear

Jerry O'Neal NPS Student Fellowship Program

- Two fellowships have been awarded for student research in summer 2009