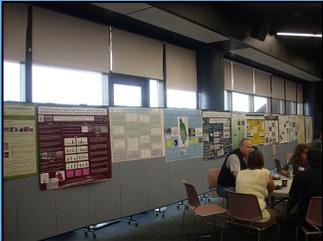


Science Forum



The Oldman Watershed Councils Data Collection and Integration Team hosted their first Science Forum at the University of Lethbridge on October 28th, 2008. The event was not only to showcase research being conducted within the Oldman Watershed, but it was also to celebrate the opening of the new Alberta Water and Environmental Science Building at the University of Lethbridge. A poster session was held during lunch, which also featured research being done in the Oldman Basin. We were fortunate to have a brilliant collection of speakers to present on their research. The following is a list of presenters and their topics:



- **Stefan W. Kienzle:** Simulating environmental impacts on water resources in southern Alberta
- **Sarah Boon:** Snow processes in the headwaters of the Oldman Basin
- **Hester Jiskoot:** Trends in snow & ice at the head of the Oldman River Basin
- **Andrew Hurly:** Responses of avian communities to modified river flows
- **John Derksen:** An integrated approach towards the enhancement of Lee Creek
- **Stewart Rood:** Distinctive riverscapes: Different forms and functions along the southern tributaries of the Oldman River
- **Dan Johnson:** Research in environmental safety for aquatic life: current experiments with invertebrates and fish
- **Cam Goater:** Ecology and evolution of parasite-host interactions in a changing world
- **Lars Brinkmann:** Contamination issues in the Oldman River Basin: Factors contributing to high mercury level in fish
- **Alice Hontela:** What can fish tell us about water quality: Physiological, biochemical and morphological markers of exposure and effects
- **Steve MacRae:** Maximizing the utility of native riparian shrubs for bioengineering projects in prairie ecosystems



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