

Second DRI Workshop on Prediction (Theme 3)

The current drought situation in Western Canada has been the headline news of television and newspapers in June 2009. This is the first major reoccurrence of a large-scale drought event in the Prairies since the official launching of the Drought Research Initiative (DRI). This makes the Second DRI Workshop on Prediction more relevant and practical.

Objectives

The objectives of the workshop are to assess Theme 3 progress made to date and to advance the prediction synthesis article being prepared for the special DRI issue of Atmosphere-Ocean. The workshop will be followed by a rough outline of the article, which will cover many of the points shown below.

- Better integrate existing atmospheric and hydrological research and development on prediction in DRI and collaborators;
- Examine the performance of the seasonal forecast of the 1999-2005 drought;
- Explore the causing factors leading to poor seasonal prediction in 2002 and 2005, and what brought the end of the 1998-2004/2005 drought;
- Evaluate the performance of the drought monitoring and forecasting systems for the current drought event;
- Promote awareness amongst the DRI community and collaborators of the availability of precipitation and temperature forecast products with different lead times and their limitation;
- Determine different stakeholders' needs of drought prediction at different temporal and spatial scales.

Date

08:30h – 16:30h, September 28, 2009

Format

15 to 20 -minute scientific presentations (including 5 minutes for questions)

Call for papers

DRI researchers are invited to submit title and abstract of presentations to Lei Wen (e-mail: lei.wen@mcgill.ca; Tel: 1-514-3981035) by September 21, 2009

Location

Department of Atmospheric and Oceanic Sciences, McGill University (precise location to be announced), 805 Sherbrooke Street West, Montreal, Quebec