

OTHER ELEMENTS OF THE DRI LEGACY

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DRI Users Workshop

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Model improvements and assessments

A number of atmospheric and hydrologic models are being used within DRI. An important legacy of DRI could be the documentation of:

- improvements in models
- assessments and deficiencies of models
- suggestions for improvements in models

Legacy publications:

Completed:

DRI-related insert on drought in the 2011 Canadian version of the introductory textbook on Weather-Climate with Ahrens as lead author

The Evaporation Special Issue

In Process:

A special DRI Atmosphere-Ocean Issue including synthesis articles including:

A report on DEWS and adaptation to drought.

Experiences in the development of integrated data sets.

The DRI Professional document

A **summary report** on the ways in which the findings of DRI has facilitated better policy and management decisions and drought services.

A **summary of the lessons learned** from DRI for the development of national and international interdisciplinary projects with science/policy links. DRI is, to some degree, a pilot project in terms of addressing such issues.

OTHER PRODUCTS/ PUBLICATIONS

Complete:

Wiki document (wikipedia on DRI)

Other Possibilities:

A bibliography of drought articles should be developed for the web

An archive of outreach activities

Public Brochure describing DRI

CBC talk shows on radio and television

Complete:

The DRI Poster has been published and is being distributed.

Training Opportunities:

The **young people** who received training in the project (either as graduate students or undergraduates or as research assistants (PDFs)). A list of these young people could be developed along with the research area, and reports, theses and articles that they produced or contributed to.

A drought course (combined meteorology and hydrology)

'Drought powerpoint' overheads for use in schools and universities across Canada

A **final wrap-up DRI Workshop** (Workshop #5) will take place in Winnipeg in May 2010. Those attending will include scientists from DRI as well as scientists from across Canada and other countries who are concerned with droughts. A lecture aimed the general public will be held one evening.

A series of **public lectures** by Ron Stewart on DRI and related climate and water issues. This has been funded by CFCAS.

Possible Local Outreach:

Presentations on DRI could be given at the Canadian Wheat Board, Producer meetings, Municipality meetings and other public gatherings.

Develop a series of newspaper articles for prairie newspapers (Grade 4 level). These articles would need a clear message (Issues of drought variability and change should be highlighted).

An **exhibit for at least one museum**. One suggestion would be the Manitoba History Museum in Winnipeg or ???

Others:

The completion of the **final report to CFCAS** on DRI.

Contributions to a **DRI Follow-On planning**. (DRI was conceived as the first stage of a two-stage program. DRI will contribute to efforts that build on its progress in order to realize our long-term objectives.)

2010

January, February, March: Provincial DRI User workshops

February: First DRI Synthesis Workshop

April Second DRI synthesis, legacy and follow-on workshop?

May: DRI final workshop

July: DRI Professional Document published and distributed

August: Report on DEWS published

December: Submission of the final DRI report to CFCAS

2011

March Special A-O issue published