

LEGACY

What are specific, do-able legacy items?

What do we have to do to achieve these?

Who is going to do it?

What additional resources do we need?

What is the timeline?

ADD DETAIL TO THE FOLLOWING ...

1. DRI Data Sets

The first and most integrated data product will be the characterization of the 1999-2005 drought.

Including as feasible:

- Special field data sets collected for analysis related to some of the DRI projects

Data formatting: IPY, GEO, ISO ...

?These integrated data sets and visualizations will be developed first through the web site, they will be integrated to the extent possible through for example GoogleEarth, and they will be documented more permanently on a DVD

2. Model improvements and assessments

A number of models are being used within DRI. An important legacy of DRI will be documentation of:

- improvements in models
- assessments and deficiencies of models
- suggestions for improvements in models
- implementation in operational models
- ...

3. LEGACY PUBLICATIONS

- The special DRI Atmosphere-Ocean Issue including synthesis articles
- The “glossy” DRI report (to be described)
- The Evaporation Special Issue
- 'Drought powerpoint' overheads for use in schools and universities across Canada

Special Articles:

- A report on DEWS and adaptation to drought
- Experiences in the development of integrated data sets.

GLOSSY ...

Still need to work out details

highlight DRI reseearch

6. A final wrap-up DRI Workshop (Workshop #5).

Those attending will include scientists from DRI as well as scientists from across Canada and other countries who are concerned with extremes such as drought. Those affected by drought will be a critical part of the workshop. A lecture aimed the general public will be held one evening.

4. Young scientists

5. Poster

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

within the A-O special issue?

9. 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.

10. The **final report to CFCAS** on DRI.

11. An **exhibit at one or more museums.**

FOLLOW-ON

What do we want to do?

Given our status within DRI, how do we move forward?

focus on one event ... some comparisons
some model improvements .. some society
implications ... some ...

REALITY

Very hopeful that CFCAS will be renewed

In any event, we need to press forward

FOLLOW-ON

DRI was envisioned as an initial step to address climate-related extremes

At last year's workshop, the general consensus was that the next step would be linked with ...

Extremes (wet/dry, etc...) -

variability

trends in extremes

hazards from such extremes

better coping with extremes

...

ACTIONS

Plan to have a workshop on this issue the first week of May

extremes-hazards

Objective: To better cope with extremes in the future

Outcomes would include: identify specific funding opportunities

CFCAS, NSERC, NCE ...

Major funding for workshop requested from NSERC.