

Learning from Past Climate Extremes

Strengthening Agricultural Resilience to Climate Extremes

Rural Communities Adaptation to Drought (RCAD) &
Vulnerability and Adaptation to Climate Extremes in the Americas (VACEA)
Shaunavon 2013 Knowledge Outreach Events
March 14th – Grand Coteau Heritage & Cultural Centre, Community Room 6pm – 9pm

Turkey dinner free of charge!

RSVP by March 5th to Bonnie Pfeifer, University of Regina 306.337.2300 (parc.general@uregina.ca)

Workshop Agenda for Swift Current Creek Watershed

The workshop will consist of two parts: 1) Setting the context, VACEA interim report and RCAD conclusions; and 2) Group discussion and feedback

PART ONE: SETTING THE CONTEXT – STRENGTHENING LOCAL KNOWLEDGE & PROJECT UPDATES

1. **Introductions – Dr. Harry Diaz (University of Regina)**
 - *Dr. Harry Diaz – University of Regina*
 - Introduction to both the Rural Communities Adaptation to Drought (RCAD) and Vulnerability and Adaptation to Climate Extremes in the Americas (VACEA) project
2. **Why we are concerned with the past? – Jessica Vanstone (Agriculture and Agri-Food Canada & University of Regina)**
 - *Jessica Vanstone – Agriculture and Agri-Food Canada & University of Regina*
 - Agronomic indicators (Precipitation, Temperature, Growing Degree Days, Successive Dry Days); ‘Costs’ of extreme climate; Vulnerability of the Future
3. **RCAD project summary and key conclusions**
 - *Jim Warren – University of Regina*
 - Summary of Observations and Results
 - Impacts of droughts, Community Vulnerabilities, Adaptive Capacities of Communities
4. **Insights of local stakeholders – Community Vulnerability Assessments (preliminary findings of VACEA student summer research 2012)**
 - *Jessica Vanstone, Amber Fletcher, Bruno Hernani, Erin Knuttila – University of Regina*
 - Focus on Shaunavon and Rush Lake study areas
5. **Questions and Dialogue**
 - Community response to presented findings
 - Did we get it right?
 - Suggestions for improvements?
 - Recommendations for future agricultural community members
 - Adaptations and increased resilience