

Realize. It starts with you.

Dr. David Sauchyn, a professor in the Department of Geography at the University of Regina, and a larger international team, are working to help rural communities sustain their livelihood by being less vulnerable to damage caused by extreme weather events.

This work is part of a project called VACEA – Vulnerability and Adaptation to Climate Extremes in the Americas. Sauchyn, who has been a faculty member at the University since 1983 and is a senior research scientist at the Prairie Adaptation Research Collaborative (PARC), is a co-director of the VACEA project.

VACEA is a five-year multi-disciplinary comparative study of adaptation to climate change in Argentina, Brazil, Chile and Colombia and the Canadian plains, explains Sauchyn. The study aims to advance scientific understanding of extreme weather events and help to determine the impacts of these events on agricultural productivity and indigenous populations.

“We are working with rural communities in Alberta, Saskatchewan and South America to help them deal with flooding, drought and storms as these events seem to be happening more often and with greater intensity,” says Sauchyn.

The project focuses on the vulnerability of rural agricultural and indigenous communities to shifts in climate variability and to the frequency and intensity of extreme climate events. Part of it included a VACEA team of four PhD students spending months living in rural communities conducting more than 170 interviews. Through this process, they were able to find out what the public believes about climate change, the research being conducted on it, and how they will respond to it.

The research indicated that people do not change their lifestyle on the basis of a report or talk from a scientist. However, Sauchyn says that some people and organizations are recognizing that changes must be made if we are to enable the Earth to continue to support human life.

“We provide science to assist these people with their attempt to change,” he says.

The \$2.5 million research project also includes engaging governance institutions in Canada, Argentina, Brazil, Chile and Colombia in enhancing their adaptive capacity to reduce rural community vulnerability.

The project is shared among its many partners and is funded by the International Development Research Centre, the Social Sciences and Humanities Research Council and the Natural Sciences and Engineering Research Council.

For more information about VACEA, visit www.parc.ca/vacea.

Dr. David Sauchyn



WHAT'S HAPPENING

April 9 5:00 p.m.
2014 Tansley Lecture

Speaker: John Manley, P.C., O.C., President and Chief Executive Officer of the Canadian Council of Chief Executives and former Deputy Prime Minister of Canada
Title: “Public-Private Collaboration: The Key to Overcoming Some of our Toughest Challenges”

From skill mismatches and an aging population to cyber-warfare, Canadian society faces a raft of increasingly complex challenges. Governments cannot solve these problems alone; closer collaboration among government, business and other stakeholders is essential. How can we build a more productive relationship between the public and private sectors - one that strengthens economic competitiveness and resilience?

Location: Ramada Hotel, Canadian Ballroom, 1818 Victoria Avenue

Cost: Corporate/Group table: \$400.00 + GST
Individual: \$50.00 + GST
Student: \$25.00 + GST

For more information, call (306) 585-5865 or visit: www.schoolofpublicpolicy.sk.ca.

April 11 6:00 p.m.
4th Annual Kinesiology and Health Studies Distinguished Alumni & Awards Dinner

The event recognizes the achievements among alumni in the Faculty of Kinesiology and Health Studies at the University of Regina. The program will consist of awards for; distinguished and recent alumni; fieldwork organization; and a current graduate and undergraduate student in the Faculty.

Location: Hotel Saskatchewan, Regency Ballroom, 2125 Victoria Avenue

Cost: Individual (Alumni, faculty, fieldwork agencies & other guests) \$100
Table of 10 \$750
1/2 Table of 5 \$440
Current KHS undergraduate and graduate students
\$40 each or 2 tickets for \$70
KHS/PAS Alumni currently enrolled in full-time post-secondary studies \$75

For more information, call (306) 585-4131 or visit: www.uregina.ca/kinesiology/AlumniDinner

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Open House

May 9, 2014

The University of Regina invites you to our Open House for new and future students

This is your chance to:

- Tour the campus, meet professors, attend workshops
- Spend a night in one of our residences*
- Apply! Students can apply on the spot
- Meet your academic advisor and register for classes*

**Must pre-book for these options*

Get a chance to meet Chris Getzlaf, Saskatchewan Roughriders/Grey Cup champ!

For more information and to register:

www.uregina.ca/futurestudents

student.recruitment@uregina.ca or 1-800-644-4756

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