

Welcome & Conference Overview

Sanford Eigenbrode
REACCH Project Director
University of Idaho



**Transitioning Cereal Systems
to Adapt to Climate Change**

November 13-14, 2015



Special Thanks to:



United States Department of Agriculture
National Institute of Food and Agriculture



University of Idaho



Monsanto

Pacific Northwest Farmers
Cooperative

Funded through Award #2011-68002-30191 from USDA National
Institute of Food and Agriculture



Transitioning Cereal Systems to Adapt to Climate Change

November 13-14, 2015 • Minneapolis MN, USA

Welcome!

www.aridcereals.org



REACCH
Regional Approaches
to Climate Change -
PACIFIC NORTHWEST AGRICULTURE



Held prior to

Synergy in Science:
Partnering for Solutions
ASA - CSSA - SSSA - ESA
2015 MEETING
Nov. 15-18 | Minneapolis, MN

CLIMATE CHANGE COULD RESULT IN 100 MILLION POOR, WORLD BANK REPORT SAYS



Earth's climate entering new 'permanent reality' as CO2 hits new high

UN experts urge immediate action to cut emissions as CO2 concentrations in the atmosphere are on track to hit historic high, up 43% on pre-industrial times



Ensuring food security

What can be done to mitigate the impacts of climate change on food security, hunger and malnutrition?

1st June 2015

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A girl is assessed for malnutrition in Bangui, Central African Republic, a country afflicted by ongoing civil war.
© UNICEF/LeMoynéFarran

World Climate Summit 2015 launches with Sustainia

WORLD CLIMATE SUMMIT
PARIS 2015 – DECEMBER 6

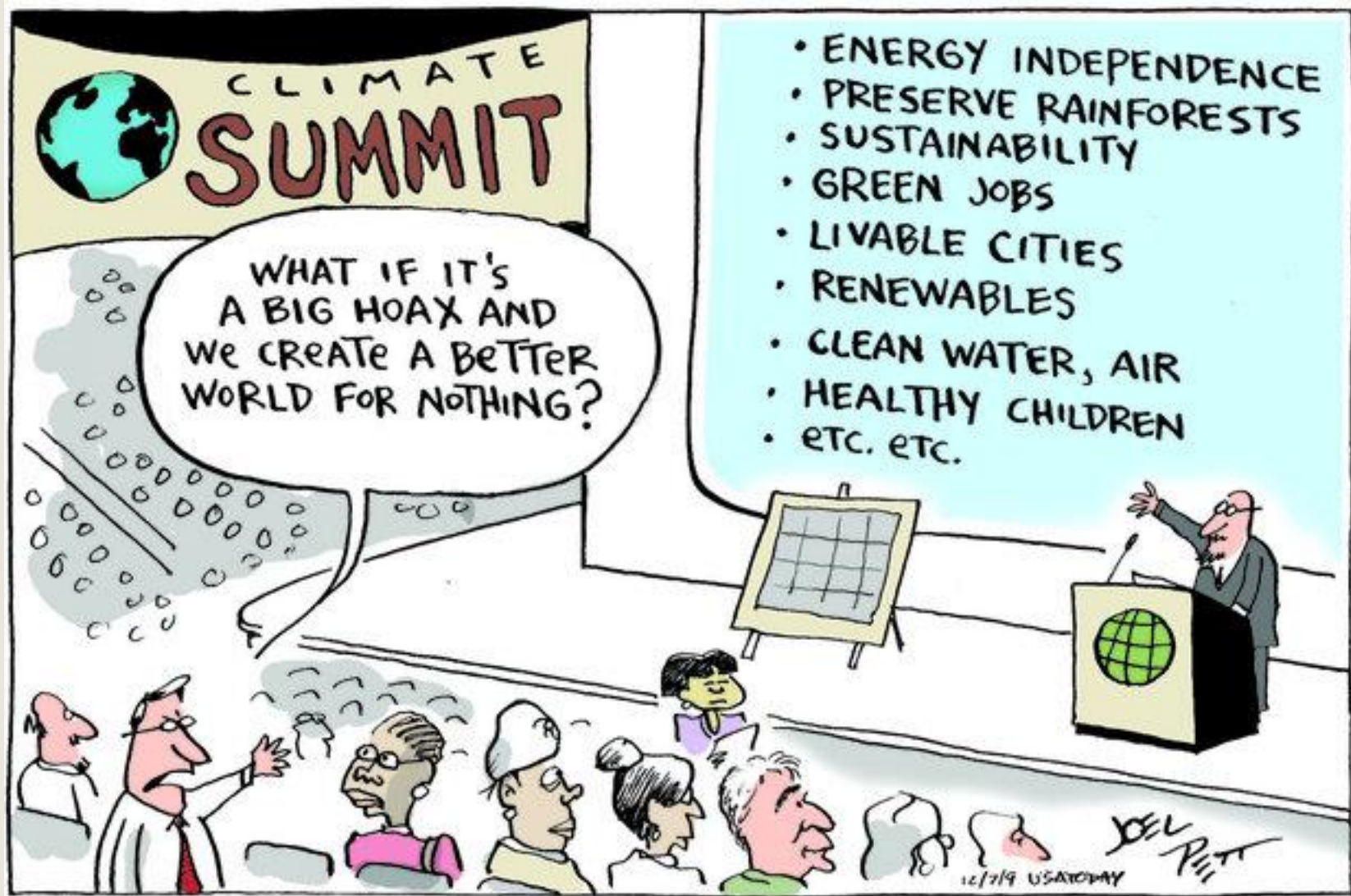
THE BUSINESS, FINANCE, AND GOVERNMENT LEADERS FORUM

In Collaboration with



SOLUTIONS FOR A
SUSTAINABLE FUTURE

WORLD CLIMATE SUMMIT | #WCS15 | December 6, 2015 | CENTRAL PARIS, FRANCE



CLIMATE SUMMIT

WHAT IF IT'S
A BIG HOAX AND
WE CREATE A BETTER
WORLD FOR NOTHING?

- ENERGY INDEPENDENCE
- PRESERVE RAINFORESTS
- SUSTAINABILITY
- GREEN JOBS
- LIVABLE CITIES
- RENEWABLES
- CLEAN WATER, AIR
- HEALTHY CHILDREN
- etc. etc.



DEL
PITT

12/7/9 USA TODAY

The REACCH project is designed to enhance the sustainability of cereal production systems in the inland Pacific Northwest under ongoing and projected climate change, while contributing to climate change mitigation by reducing emissions of greenhouse gases.

USDA NIFA Award #2011-68002-30191.



University of Idaho



Oregon State
UNIVERSITY **OSU**



United States Department of Agriculture

Agricultural Research Service

**National Institute of Food and
Agriculture**



Organizing Committee



John Antle

Patrick Binns

Sanford Eigenbrode

Paul Gessler

Jerry Hatfield

Hans Herren

Chad Kruger

Bruce McCarl

Kathleen Painter

Roger Pulwarty

Phil Robertson

Claudio Stöckle

Corrine Valdivia

Von Walden



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Roger Pulwarty

Phil Robertson

Claudio Stöckle

Corrine Valdivia

Von Walden

REACCH PI's and Invited Scientific Committee members



Key Persons!



Cami McClure

Admin/Business Affairs & Operations
Officer at University of Idaho



Dianne Daley Laursen

Project Manager for REACCH



How it all fits together

You
Are
Here
!

Friday am

Friday am

Saturday am

Saturday pm

Plenary
Foundation

Concurrent
Sessions

Concurrent
Sessions

Solution
Room

Breakouts

Research

Collaboration

Communications

Information Sharing

Networking & Consulting

Community Action

Thank you!

University
of Idaho

WASHINGTON STATE
 UNIVERSITY



United States Department of Agriculture
National Institute of Food and Agriculture

Oregon State
UNIVERSITY **OSU**

Pacific Northwest
Farmers Cooperative



Monsanto

