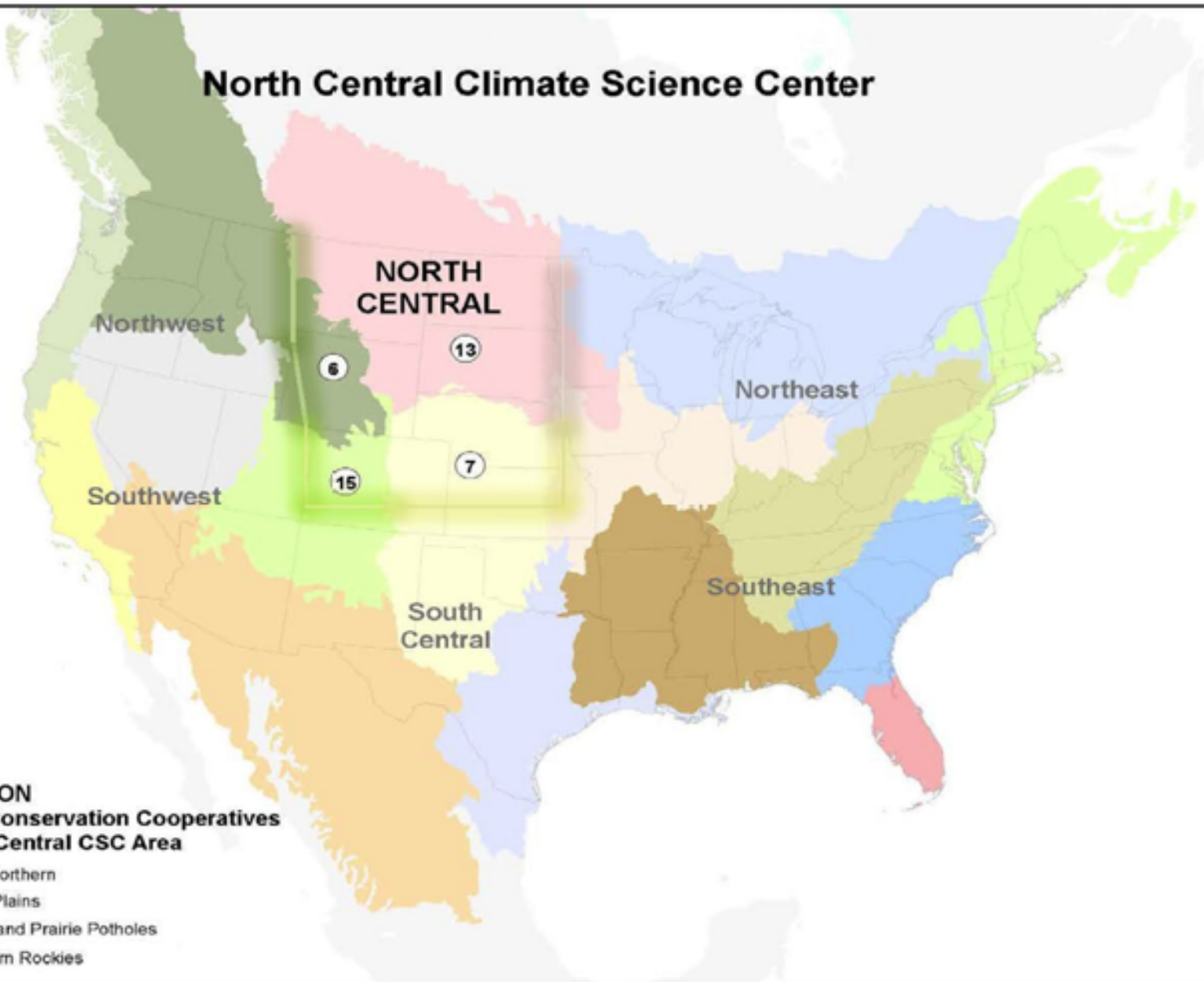


North Central Climate Science Center



EXPLANATION

Landscape Conservation Cooperatives in the North Central CSC Area

- 6 Great Northern
- 7 Great Plains
- 13 Plains and Prairie Potholes
- 15 Southern Rockies

Facilitate the integration of climate science into management decision making.

- Improve communication between managers and scientists to:
 - recognize managers' needs;
 - work with scientists to develop the information to meet those needs; and
 - connect the information with the manager's decision making process.

An opportunity to co-generate science based on collectively identified needs

GNLCC-NCCSC Liaison Team

David Wood



Geneva Chong



Kathi Irvine



Greg Pederson



Todd Preston



USGS Liaisons between the North Central Climate Science Center and Landscape Conservation Cooperatives – thank you for your support and participation!

GNLCC: Irvine et al.

GPLCC: Aaron Pearse et al.

PPPLCC: Post van der Burg et al.

SRLCC: Bradford



Establish foundational infrastructure
 Introduce SAC, NCUC, and USGS constituents
 Initiate ReVAMP concept

PRIMERS AND GUIDE DOCS

SCIENCE DELIVERY

Utilize ReVAMP infrastructure and common modeling framework including interaction with NCTC

Configure and maintain ReVAMP infrastructure and common modeling framework

ADAPTATION AND MITIGATION

FOUNDATIONAL SCIENCE AREAS

IMPACTS



Including the NCCP Pilot...and potential follow-on

CLIMATE DRIVERS

NC CSC SCIENCE AGENDA/STRATEGIC PLAN

NCCWSC SCIENCE AGENDA AND IMPLEMENTATION PLAN

NCCWSC DATA MANAGEMENT PLAN

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
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The **liaison will focus communication between LCC and NC CSC** leadership to enhance development of collaborative work that integrates science with management needs to result in cogenerated information. The proposal lead will be responsible to fill the *specific role* listed for each LCC and **identify at least one near-term climate science need to pursue.**

This is not anticipated to serve as “seed” funding for additional work, but rather to establish **someone to represent the NC CSC** on one (or more) of the four LCCs listed below in the specific role for that (those) LCCs. By serving in that role and maintaining close communication with the NC CSC, it is anticipated that these liaisons will help **leverage existing efforts and expertise** of the USGS, staff at the NC CSC, and the NC CSC University Consortium to contribute climate science collaboration and support to priority LCC activities and topics.

The objective is to **focus on increased engagement and communication**, as called for in the National Academy of Science review of the LCCs, to 1) take advantage of LCCs learning of needs from partners and 2) bring to bear on those needs existing NC CSC and USGS climate related science.

The proposed effort should **facilitate the direct interactions** to accomplish this. The liaison should at a minimum participate in LCC Steering Committee Meetings and calls or serve on the LCC Science or Advisory Teams (see LCC specific details).