Title: Laurentian Great Lakes Research: Responding to a NOAA Opportunity

Host: David Lodge and Lars Rudstam

Date: Tuesday, January 10, 2017 - 12:00 - 1:00pm

Abstract: David Lodge and I have accepted an invitation to join the next CILER proposal (Cooperative Institute for Limnology and Ecosystems Research) as a consortium partner institution with 8 other Great Lakes US universities. The CILER organization interact with the NOAA Great Lakes Environmental Laboratory in Ann Arbor and, if funded, provides Cornell researchers opportunities for collaborations with NOAA, potential for grad student and postdoctoral fellowships, and a simplified way to receive NOAA grants. The proposal will also include funding for workshops/meetings on specific topics for Great Lakes. University of Michigan continues to be the lead institution. But this is the first time Cornell is invited to join as a consortium partner, which perhaps is an indication of increased Cornell activities in the Great Lakes. Being partners also allow us to have input into future research directions of NOAA (see the CILER research theme document).

We need to provide such input to the CILER proposal (see email below from lead PI Brad Cardinale) by January 15. Also note that we need to provide the information in Table A1 describing Cornell's institutional capacity in Great Lakes research and would like your input also on that table.

Time is short. We have scheduled a **Atkinson Center Topic lunch on Tuesday, January 10 at noon.** If you can't make the lunch next week, please provide input by email. David and I will compile the information for the CILER proposal team. Also tell us if you are not interested in Great Lakes at this time.

Please RSVP Paula Edwards if you can make to the Topic Lunch on Tuesday the 10th

Lars Rudstam and David Lodge

Below is the most recent message from Brad Cardinale FYI:

Dear CILER Consortium Partners,

Happy New Year to you all! I hope you had a wonderful holiday break, and are now well-rested and prepared for the winter semester.

I am writing to follow-up on my last message in which I promised to begin soliciting input from you on our proposal to NOAA for the next Great Lakes Cooperative Institute. As leads of the Consortium Partner institutions who are joining in this bid, each of you will be named as a co-PI on the proposal.

To assemble a first draft of the proposal, I need two things from you no later than 5-pm on Jan 16th:

1. <u>Research foci and projects</u>. The attached Word.doc titled *CILER research themes* outlines four research themes that NOAA has mandated for the new Cooperative Institute. However, it is up to us to populate these themes with more specific research foci and projects. Please look in the attached document and read the foci and projects I have provided as examples. Then, send me additional projects and foci (no more than one paragraph each) that you would like to propose to NOAA for future work on the Great Lakes. While there is no guarantee that NOAA will actually fund these projects even if we win the bid, this is our best chance to influence what science will be funded for the next 5-years.

2. <u>Institutional capacity</u>. The attached Word.doc titled *Table A1 - Institutional capacity* will detail the infrastructure, programs, and investigators that each partner institution has to offer NOAA and the Consortium Partnership if we win the bid. I have provided an example of information for my institution, which I ask you to use as a template to enter and summarize information for your institution.

Sincerely, Brad