

# Summary of “A Workshop on NASA and the U.S. Great Lakes”

By Doug Alsdorf

Please accept my apologies for not being able to attend today in person. I will be with you all on Thursday and will be glad to chat about all things Great Lakes!

# Summary of 2010 Workshop

- Workshop held at NASA Glenn, April 12-13, 2010
- Attended by about three dozen researchers, mostly from around the Great Lakes – some of you may recall the meeting.
- The focus of the workshop was on the potential roles that NASA could fulfill in advancing the environmental science of the five U.S. Great Lakes, with an emphasis on the physical sciences.
- The workshop was designed for science, less so for applications.
- The agenda and my meeting notes are available, just email me [alsdorf.1@osu.edu](mailto:alsdorf.1@osu.edu)

# Two Conclusions from Workshop

- (1) there is an opportunity for NASA to become involved in the physical hydrology and limnology of the Great Lakes and
- (2) the Great Lakes environmental issues clearly involve ecology and biology such that NASA should be encouraged to support related research.
- Additional meeting outcomes included issues dealing with ice coverage, wind velocities, harmful algal blooms, Great Lakes representation in NASA's Decadal Survey missions, and likewise NASA should be at various Great Lakes meetings.

# Personal Notes

- Delighted that the effort continues!
- There is opportunity, provided that the Great Lakes community connects with the right people at NASA HQ.
- But, probably should not consider NASA only. Be expansive in pursuing funding from a variety of sources.