

U.S. Environmental Protection Agency Science Advisory Board

Integrated Nitrogen Committee

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Dr. Donald L. Hey, President of The Wetlands Initiative and Director of Wetlands Research, Inc, Chicago, IL

Dr. William Mitsch, Professor, Olentangy River Wetland Research Park, The Ohio State University, Columbus, OH *Impacts and Metrics Group*

Dr. Thomas L. Theis (Lead), Director, Institute for Environmental Science and Policy, University of Illinois at Chicago, Chicago, IL

Dr. William Moomaw (Vice-Lead), Professor of International Environmental Policy and Director of the Center for International Environment and Resource Policy, The Fletcher School of Law and Diplomacy, Tufts University, Medford, MA

Dr. Ellis B. Cowling, University Distinguished Professor At-Large Emeritus, Colleges of Natural Resources and Agriculture and Life Sciences, North Carolina State University, Raleigh, NC (Liaison Member from CASAC)

Dr. Hans Paerl, Professor of Marine and Environmental Sciences, Institute of Marine Sciences, University of North Carolina - Chapel Hill, Morehead City, NC

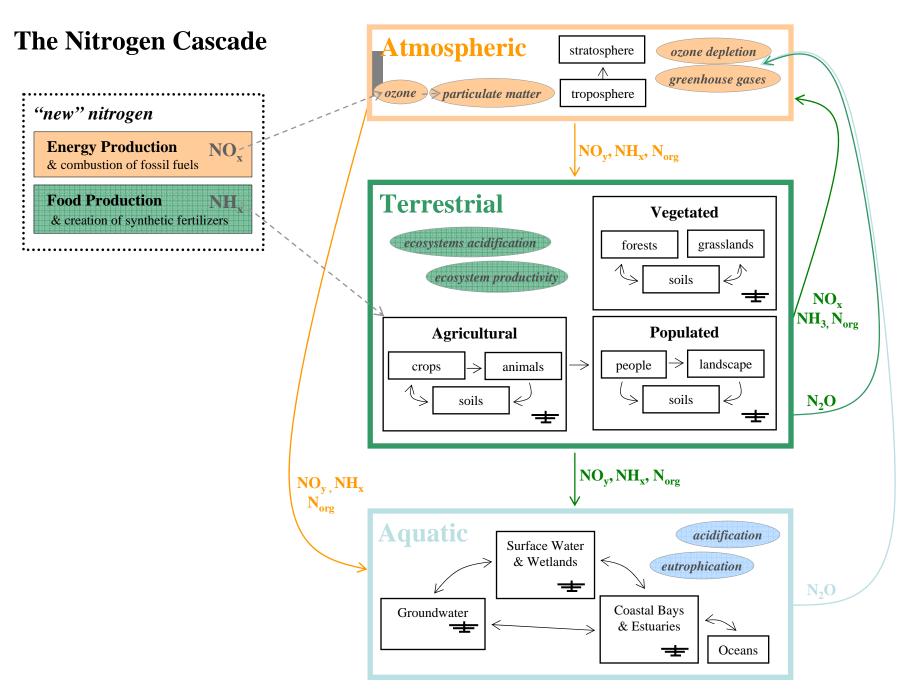
Mr. Paul Stacey, Director of Planning and Standards, Bureau of Water Management and Land Reuse, Planning and Standards Division, Connecticut Department of Environmental Protection, Hartford, CT

Risk Reduction Group

Dr. Thomas L. Theis (Lead), Director, Institute for Environmental Science and Policy, University of Illinois at Chicago, Chicago, IL

SCIENCE ADVISORY BOARD STAFF

Ms. Kathleen White, Designated Federal Officer, 1200 Pennsylvania Avenue, NW, Washington, DC, Phone: 202-343-9878, Fax: 202-233-0643, (white.kathleen@epa.gov)



Integrated Nitrogen Committee Overall Goals

- The committee <u>will learn</u> about EPA's various programs for reactive nitrogen, so as to
- <u>Develop</u> scientific and technical recommendations regarding the enhancement of integrated research and management strategies for reactive nitrogen, which will
- <u>Provide</u> EPA the information to better integrate reactive nitrogen research and risk management strategies across environmental media and programs.

Integrated Nitrogen Committee Objectives

- 1. <u>Identify and analyze</u>, from a scientific perspective, the problems nitrogen presents in the environment and the links among them;
- 2. <u>Evaluate</u> the contribution an integrated nitrogen management strategy could make to environmental protection;
- 3. <u>Identify</u> additional risk management options for EPA's consideration; and
- 4. Recommend to EPA concerning improvements in nitrogen research to support risk reduction.

Types of Endpoints

- Environmental Impacts
- Ecosystem Functions
- Ecosystem Services
- Economic Endpoints (cost/benefit)
- Hazard Concentration, Environmental Standards