

**Great Lakes Program** 207 Jarvis Hall Buffalo, New York 14260 (716) 636-2088

March 2, 1989

Ralph R. Rumer Director R. Warren Flint Associate Director

Dear Friend,

The Great Lakes Program of the State University of New York (SUNY) at Buffalo cordially invites you to attend its Colloquium on contemporary issues in the Great Lakes Basin. The Colloquium will be held on April 12, 1989, starting at 9:00 AM, at the Center for Tomorrow on the SUNY at Buffalo Amherst Campus.

This timely forum is designed to provide important information about the current state of research activities and collaborative efforts between researchers from the University at Buffalo and the University of Toronto.

The Colloquium is being co-sponsored with the Canadian-American Studies Program and the Baldy Center for Law and Social Policy, both of SUNY Buffalo, the Institute for Environmental Studies of the University of Toronto, the Canadian Consulate, and the Buffalo Council on World Affairs.

In addition to presentations by researchers from both Universities, Mr. Charles Ross, a past Commissioner of the International Joint Commission, will make a keynote presentation during the Colloquium luncheon. A reception immediately following the Colloquium will provide you the opportunity to meet with the participants.

Enclosed is an announcement further describing the Colloquium. backside of the announcement is a detailed program of the day's events. On the reverse of this invitation letter you will also find a map that directs you to the Center for Tomorrow on the SUNY Amherst campus.

Attendance at the Colloquium is by reservation only. Reservations must be made before April 1, 1989. Please call the Great Lakes Program at (716)636-2088 for reservations and any further questions. We look forward to seeing you at this event.

Sincerely,

R. Warren Flint, Ph.D.

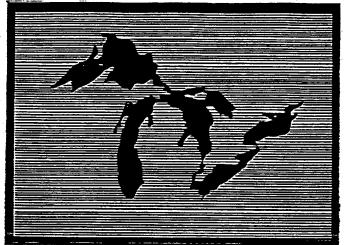
Associate Director

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Enclosure

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# "CONTEMPORARY and EMERGING ISSUES in the GREAT LAKES"



## UNIVERSITY at BUFFALO UNIVERSITY of TORONTO

April 12, 1989

9:00 AM to 5:00 PM

CENTER FOR TOMORROW SUNY AT BUFFALO

### **COLLOQUIUM**

The issues which confront Great Lakes scientists are multi-faceted and complex. Their resolution requires progress on many fronts, including multi-institutional arrangements that provide a framework for addressing the issues cohesively, while encouraging individual scientific creativity. This Colloquium will bring together researchers from both institutions to discuss the relevance of ongoing research, the commonalities in research goals, and the possibility of collaborative arrangements.

#### SPEAKERS & TOPICS

Modeling Pathways for Toxic Chemicals by Dr. Donald MacKay (UT)
Atmospheric Pathways of Toxic Deposition by Dr. Pamela Stokes (UT)
Fluctuating Great Lakes Mater Levels: Strategies for Enhancing Resiliency by Dr. A.P. Lino Grima (UT)
Great Lakes Charter: Institutional Framework for Ecosystem Integrity by Dr. Henry Regier (UT)
Implementing an Ecosystem Approach: National and International Obstacles by Dr. Barry Boyer and Dr. Virginia Leary (UB)
Nutrient Abatement and Fisheries Management: Are They in Conflict? by Dr. Warren Flint (UB)
Impact of Toxic Chemicals on Great Lakes Biota by Dr. John Black (Roswell Park)
Accumulation of Toxics in Fish: Impact on Human Populations by Dr. Paul Kostyniak, Dr. James Olson and Dr. John Vena (UB)

Luncheon Keynote Address

"A Global Perspective to Future Issues in the Great Lakes"

Mr. Charles Ross

Past Commissioner of the International Joint Commission

This Colloquium is open to the public. Lunch will be provided, courtesy of the sponsoring organizations. Please make reservations before April 1, 1989 by calling (716)636-2088.



#### FOR MORE INFORMATION CONTACT

Dr. R. Warren Flint Great Lakes Program SUNY at Buffalo (716)636-2088

Dr. Lino Grima Inst. Environmental Stud. University of Toronto (416)978-3486



The Colloquium is sponsored by the Institute for Environmental Studies from the Univ. Toronto, the Great Lakes Program Baidy Center for Law & Social Policy, and the Canadian/American Studies Program from SUNY Buffalo, the Canadian Consula and the Buffalo Council on World Affairs.

#### GREAT LAKES RESEARCH: CONTEMPORARY and EMERGING ISSUES

April 12, 1989

at the

## Center for Tomorrow State University of New York (SUNY) at Buffalo Amherst, New York

- 9:00 AM WELCOME
  - Dr. Donald Renhie, Vice Provost for Research & Graduate Education, SUNY at Buffalo
  - Mr. Robert Berger, Chair, Canadian American Studies Program, SUNY at Buffalo
  - Dr. Pamela Stokes, Director, Institute for Environmental Studies, University of Toronto

#### INTRODUCTION

Dr. Lino Grima, Department of Geography & IES, University of Toronto

- 9:15 AM Great Lakes Charter: Institutional Framework for Ecosystem
  Integrity. Dr. Henry Regier, Department of Zoology & IES, University of Toronto.
- 9:45 AM Implementing an Ecosystem Approach: National and International
  Obstacles. Mr. Barry Boyer and Dr. Virginia Leary, Baldy Center for Law and
  Social Policy, SUNY at Buffalo.
- 10:15 AM QUESTIONS AND COMMENTS
- 10:30 AM BREAK
- 10:45 AM Fluctuating Great Lakes Water Levels: Strategies for Enhancing Resiliency. Dr. A.P. Lino Grima, Dept. of Geography & IES, University of Toronto.
- 11:15 AM Nutrient Abatement and Fisheries Management: Are They in Conflict?

  Dr. Warren Flint, Great Lakes Program, SUNY at Buffalo.
- 11:45 AM QUESTIONS AND COMMENTS
- 12:00 PM LUNCHEON <u>KEYNOTE ADDRESS</u>: "A Global Perspective to Future Issues in the Great Lakes.
  - Mr. Charles Ross, Past Commissioner, International Joint Commission (IJC).
- 1:30 PM Modeling Pathways for Toxic Chemicals. Dr. Donald Mackay, Department of Chemical Engineering & IES, University of Toronto.
- 2:00 PM Impact of Toxic Chemicals on Great Lakes Biota. Dr. John Black, Roswell Park Memorial Institute, Buffalo, NY.
- 2:30 PM Accumulation of Toxics in Fish: Impact on Human Populations. Dr. Paul Kostyniak and Dr. James Olson, Department of Pharmacology & Therapeutics and Dr. John Vena, Social & Preventive Medicine, SUNY at Buffalo.
- 3:00 PM BREAK
- 3:15 PM Atmospheric Pathways of Toxic Deposition. Dr. Pamela Stokes, Dept. Botony & IES, University of Toronto.
- 3:45 PM <u>QUESTIONS</u>, <u>COMMENTS</u>, <u>& PANEL DISCUSSION</u>

  <u>Moderator</u>: Dr. Ralph Rumer, Director, Great Lakes Program, SUNY at Buffalo.
- 5:00 PM COLLOQUIUM RECEPTION

  Sponsored by the Canadian Consulate, Buffalo, NY