

THE MIDDLE EAST WATER CRISIS
Creative Perspectives and Solutions
May 7-9, 1992, University of Waterloo

University of Waterloo, Hagey Hall, Room 133
Waterloo, Ontario, Canada, N2L 3G1.

Phone: (519) 885-1211, ext. 2070
Fax: (519) 884-8995

PROGRAM

FOR

**THE MIDDLE EAST WATER CRISIS:
CREATIVE PERSPECTIVES AND SOLUTIONS**

Day 1: May 8, University of St. Jerome's College

[all participants with an asterisk (*) are confirmed]

9:00 Opening Address

*Chair: Terrence Downey (*University of Waterloo*)

Address from the Government of Canada

*The Honourable Monique Landry (*Minister for External Relations and International Development*)

9:45 Session 1: Defining the Perimeters and Parameters of the Issues and Problems

Chair: *Steve Lonergan (*Chair, Panel on Environmental Security: Canadian Global Change Program*)
(*Director, Centre for Sustainable Regional Development: University of Victoria*)

*John Kolars (*University of Michigan*)

*Hussein Amery (*McMaster University*)

*Fred Frey (*Pennsylvania State University*)

*Elias Salameh (*Director, Water Research and Study Centre: University of Jordan*)

Discussant: *David Brooks (*Associate Director, Environment Policy Program: International Development Research Centre*)

*Jouad Boulos (*Lawyer, International Water Law*)

12:30 Luncheon

2:00 Session 2: Past Issues and Attempted Solutions.

Chair: *Bruce Mitchell (*University of Waterloo*)

*Aaron Wolf (*University of Wisconsin*)

*Jad Isaac (*Director, Applied Research Institute - Jerusalem*)

*Atif Kubursi (*McMaster University*)

Discussant: *Ibrahim Mattar (*American Near East Refugee Aid Program - Jerusalem*)

*Miriam Lowi (*Princeton University*)

7:30 Banquet Dinner

*Chair: Marie Sanderson (*Director, Water Network: University of Waterloo*)

*Dr. Robert Farvolden (*Ground Water Institute, University of Waterloo*)
(*Former Dean of Science Faculty, University of Waterloo*)

Day 2: May 9, University of St. Jerome's College (morning) and Theatre of the Arts in the Modern Languages Building (afternoon)

9:00 Session 3: Political, Technological, and Economic Solutions to Current and Projected Problems

*Chair: *John Keenan (Professor of Civil Engineering Systems and Associate Dean, School of Engineering and Applied Sciences: University of Pennsylvania)*

**Ulrich Kuffner (Principal Water Resources Engineer, World Bank)*

**Aly Shady (Chief of Irrigation Centre, Natural Resources Division: Canadian International Development Agency)*

**Dan Hillel (Professor of Plant and Soil Sciences: University of Massachusetts)*

*Discussant: *John Waterbury (Professor of Politics and International Affairs, Princeton University)*

**Ribhi Abulhaj (Former Director, United Nations Industrial Development Organization Office, West Asia)*

12:30 Lunch

2:00 Session 4: Forum on the Implementation of the Proposed Solutions and Water Conflict Resolution Mechanisms.

*Chair: *Janice Gross Stein (University of Toronto)*

**Munther Haddadin (Chief Water Negotiator, Jordanian Delegation: Middle East Peace Talks)*

**Jad Isaac (Director, Applied Research Institute - Jerusalem)*

**Ilter Turan (Chair, Department of International Relations: University of Istanbul)*

**Jerry Delli Priscoli (Water Policy Group, World Bank)*

*Discussant: *Selig A. Taubenblatt (Executive Consultant, Bechtel Group, Inc: Washington, D.C.)*

4:30 Concluding Speech

**Chair: John English (President, Canadian Institute of International Affairs)*

**His Excellency Samir Kawar (Minister of Water and Irrigation, Hashemite Kingdom of Jordan)*

5:00 Conference Summary

Rapporteur:

**Steve Lonergan (Chair, Panel on Environmental Security: Canadian Global Change Program)
(Director, Centre for Sustainable Regional Development: University of Victoria)*

5:30 press briefing

CONTRIBUTORS TO THE CONFERENCE

Centre on Foreign Policy and Federalism Organizing Committee:

Mr. Paul Mitchell, Conference Organizer
Dr. John English, Director, Centre on Foreign Policy
Dr. Terrence Downey, Conference Coordinator
Dr. Bruce Mitchell, Conference Coordinator

Special Contributors:

The Centre on Foreign Policy and Federalism and the Organizing Committee would like to extend a special thanks to The National Council on Canada-Arab Relations and their director Mr. Ian Watson, who worked diligently and did much to help make the conference a success.

Financial Contributors:

The Canadian International Development Agency
The Canadian Institute for International Peace and Security
The University of Waterloo Social Sciences and Humanities Research Council
The National Council on Canada-Arab Relations
Mr. S. Fahel
The Dean of the Faculty of Arts, University of Waterloo
The Dean of the Faculty of Environmental Studies, University of Waterloo

The organizing committee would also like to thank the speakers, discussants, and chairpersons without whose dedication and work this conference could not occur.