order to extend and improve services. In addition, various conference speakers spoke of the new work being done with directories, databases, new technologies, and of the possibilities of sharing data and documents.

Speakers included Norman Alcock, former chairman of the Information Services Committee of the CIIPS Board of Directors: Gunnel von Dobeln of SIPRI; William Kincade of ACCESS, a security information service in Washington, D.C.; and Carol Davies-Nador, a database manager at the Dag Hammarskjold Library at the UN. Panelists who addressed the subject of on-line resources in Canada were Robert Penner of the Canadian Peace Alliance, Christine Peringer of Peace Research Institute-Dundas, Ken Epps of Project Ploughshares and Susan Connell of CIIPS. Jane Beaumont spoke on database development. Paul Bennett of the Department of External Affairs and David Code of the Department of National Defence made a presentation on the information resources of the Canadian Government in this field; Hélène Galarneau of the Centre québécois de relations internationales, Gretchen Cheung of Collège militaire de royal de Saint-Jean and Cathy Murphy of the Canadian Forces College in Toronto spoke about information resources in their respective fields.

In early November the first of a series of co-sponsored seminars between the Canadian Centre for Arms Control and Disarmament and CIIPS featured **Raymond Garthoff** who spoke on the future of the Anti-ballistic Missile Treaty. Mr. Garthoff, who is now at the Brookings Institution, was part of the American team which negotiated the SALT/ABM treaties in the early 1970's.

# New Publications from the Institute

#### **CONFERENCE REPORT**

**5. Measures for Peace in Central America**, 8-9 May 1987, by Liisa North, December 1987.

### **OCCASIONAL PAPER**

**3. Arctic Arms Control: Constraints and Opportunities**, by Ronald G. Purver, January 1988.

## **POINTS OF VIEW**

**5. Towards a World Space Organization**, by Elisabeth Mann Borgese, November 1987.

CIIPS and the Paterson School of International Affairs at Carleton are cooperating on a project entitled "Managing Regional Conflict: Regimes and Third Party Mediators." A seminar on the subject was held in November in Ottawa under the direction of Fen Hampson of CIIPS, Brian Tomlin of the Paterson School, and Brian Mandell also of the Paterson School. Janice Stein of the University of Toronto led a seminar on the Middle East; she and Richard Ned Lebow of Cornell later spoke on the future of deterrence. The following day participants focussed on four regions: Southern Africa, Vietnam and Southeast Asia, Central America, and India-Pakistan. Papers were given by Robert Matthews of the University of Toronto, Dan O'Meara of Montreal, Christopher Brown of Carleton University, Gérard Hervouet of Université Laval, Martin Rudner of the Paterson School, Liisa North of York University, Tim Draimin of the Jesuit Centre, David Haglund of Queen's University, and Ashok Kapur of the University of Waterloo.

### WORKING PAPER

**5. The Conventional Force Balance in Europe: Understanding the Numbers**, by Jim Moore, January 1988.

#### **BACKGROUND PAPER**

**16. Accidental Nuclear War: Reducing the Risks**, by Dianne DeMille, January 1988.

"Challenges to Canadian Security" is the subject of a project jointly sponsored by the Research and Public Programmes sections of the Institute. Progressing through the winter of 1987 and spring of 1988, the project involves a series of inter-disciplinary seminars which will result in a book geared to a general audience. Ian Burton, a Professor of Geography at the University of Toronto began the series in October with a discussion about climatic and environmental changes, and their effects on Canadian security. In November, Robert Jenness of the Economic Council of Canada focussed on the challenges to the domestic economy in the next twenty years, discussing Canada's vulnerability to global trends as well as the readjustments which will be necessary as a result of demographic changes within Canada. Morris Miller, an economic consultant with M&M Associates and formerly with the World Bank, led a discussion in December which concentrated on various facets of the international debt crisis, and the effects of these developments on the Canadian economy.

# **Brad Feasey** and **Dianne DeMille** of the Public Programmes section of the Institute spoke at a number of meetings of teachers and students during the autumn. These included a workshop sponsored by "Educating for Peace" in Ottawa, a day-long session for gifted elementary school students from West Quebec, and a meeting to discuss audio-visual resources for peace and security education sponsored by the Quebec Catholic and Protestant Teacher's Associations and the National Film Board.

■ Geoffrey Pearson spoke at a meeting organized by Project Ploughshares in Corner Brook, Newfoundland in October on "The Institute and Peace and Security Education." Also speaking at the meeting were former Board member Gwynne Dyer, and Lois Wilson, who is a current member of the Board. In November, Mr. Pearson spoke at the University of Calgary on Western reactions to "new thinking" in the USSR.

In October Harald von Riekhoff, CIIPS Research Fellow and Professor at Carleton University, organized a workshop at the Institute on the future of the UN system. Participants included those with practical and academic experience with or at the UN. John Holmes, King Gordon, Margaret Doxey, John Trent, David Pollock, Robert Boardman, Andrew Cooper, Robert Cox, André Donneur, James Sewell, Frank Stone, Carl Pedersen and **Geoffrey Pearson** exchanged views on practical means of increasing the usefulness of the UN and ways to stimulate research on the subject in Canada.