

United States Agricultural Information Network
Inaugural Meeting
November 7, 8, 9, 1990



Levis Faculty Center
University of Illinois at Urbana-Champaign

CAMPUS TOURS

THURSDAY, & FRIDAY, NOV. 8, AND NOV. 9, 1990

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1990 Local Arrangements	Carol Boast University of Illinois Urbana, IL		

EXECUTIVE COUNCIL, USAIN COMMITTEE AND INTEREST GROUP CHAIRS

WEDNESDAY, NOV. 7, 1990

USAIN LOCAL ARRANGEMENTS COMMITTEE

Carol Boast, Chair
University of Illinois

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Consultant

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University of Illinois

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Illinois Farm Bureau

Julia Peterson
Cargill Information Center

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PROGRAM PLANNING COMMITTEE

Joe Boykin, Jr.
Clemson University

Beverlee French
University of California - Shields Library

Julia Peterson
Cargill Information Center

EXHIBITORS

Arid Lands Information Center	National Pesticide Information Retrieval System (NPIRS)
Associates of the National Agricultural Library	OCLC, Inc.
CAB International	Silver Platter Information
Haworth Press	Slater Hall Information Products
International Association of Agricultural Information Specialists (IAALD)	United States Bureau of the Census
Library Trends	University of Minnesota Extension Service CD-ROM Sampler
National Agricultural Library	

SPONSORS OF USAIN MEETING EVENTS

Associates of the National Agricultural Library

Cargill Information Center

College of Agriculture - University of Illinois at Urbana/Champaign

Haworth Press

Illinois Farm Bureau

University Library - University of Illinois at Urbana Champaign

LOCAL ARRANGEMENTS & PLANNING COMMITTEES, EXHIBITORS & SPONSORS

PROLOGUE & KEYNOTE SPEAKER BIOGRAPHY

PROLOGUE

Agricultural libraries and librarians are facing challenging issues as they develop future plans for improving worldwide access to information. Rapidly changing technologies, users' complex needs, and rapidly escalating resource costs coupled with budget restraints are factors of major concern. How do the agricultural information providers position themselves for the future? How do we, as information specialists, position ourselves to be viewed as part of a team working with students, professors, managers, scientists, engineers, and economists to solve key agricultural problems and view opportunities for the future?

The purpose of the inaugural United States Agricultural Information Network meeting is to explore these future and present issues with colleagues from the public and private sectors. Librarians, scientists, and agribusiness managers are among the participants. Programs have been designed to let us hear from our colleagues and users. Time has been set aside for informal exchanges and for viewing new information technologies in the exhibit area. We also have available Agricola and CAB training as well as interesting tours of the University of Illinois libraries and research facilities.

Many thanks go to our speakers, program planners, local arrangements committee, event sponsors, and exhibitors.

I know you will find the meeting enlightening and an opportunity to network with your agricultural information colleagues.

**BIOGRAPHY OF BOB BERGLAND
EXECUTIVE VICE PRESIDENT AND GENERAL MANAGER
NATIONAL RURAL ELECTRIC COOPERATIVE ASSOCIATION**

Born in 1928 at Roseau, Minnesota, near the Canadian border, Bob Bergland was educated in the Roseau public school system and graduated from the University of Minnesota's School of Agriculture.

In 1970, Bergland was elected U.S. Representative from his home state's Seventh Congressional District. His committee assignments included Chairman of the Agriculture Subcommittee on Conservation, Credit and Rural Development. Bergland was re-elected to the U.S. House in 1972, 1974 and 1976. It was after that election to a fourth House term, a runaway victory giving Bergland 72 percent of the vote, that President-elect Jimmy Carter asked him to join the new administration as U.S. Secretary of Agriculture. Bergland accepted, holding that cabinet post from 1977 to early 1981, the first farmer to serve as Secretary of Agriculture since 1940.

He served throughout Carter's term, then became president of Farmland World Trade, a subsidiary of Farmland Industries, the nation's largest farmer cooperative, headquartered in Kansas City, Missouri. In April, 1984, Bergland became the third chief executive officer in the 42-year history of the National Rural Electric Cooperative Association (NRECA).

As chief executive officer of NRECA and the nation's leading spokesperson for its member systems, Bergland holds dual responsibilities as Executive Vice President to the NRECA Board of Directors and General Manager of the Associations' staff.

Bob and Helen Bergland reside in Annandale, Virginia. The couple has six children and ten grandchildren. The Bergland farm near Roseau, Minnesota, is operated by family members and produces small grain and lawn seed.

PROLOGUE & KEYNOTE SPEAKER BIOGRAPHY

USAIN MEETING
Agenda
University of Illinois
Levis Faculty Center
Urbana-Champaign, Illinois
November 7-9, 1990

WEDNESDAY, NOVEMBER 7, 1990

8:30 a.m. - 12:00 p.m.

REGISTRATION (Second Floor)

TECHNOLOGY EXHIBITS OPEN (Music Room, Second Floor)
OCLC, Silver Platter, Census of Agriculture, etc.

CAMPUS TOURS

9:00 a.m. - 10:00 a.m.

Coffee and Light Refreshments (Second Floor)

10:30 a.m. - 12:00 p.m.

USAIN EXECUTIVE COUNCIL MEETING (Room 401)

12:00 p.m. - 2:00 p.m.

LUNCHEON WITH KEYNOTE SPEAKER (Main Room, Third Floor)
Bob Bergland, Former Secretary of Agriculture and
Present Executive Vice President of the National
Rural Electric Association
Luncheon sponsored by the Cargill Information Center

2:00 p.m. - 4:00 p.m.

AGRICULTURAL INFORMATION AND THE FUTURE: COLLABORATIVE
PLANNING AND CONSENSUS BUILDING (Room 407)

The agricultural information system faces complex issues as it develops a future plan for improving worldwide access to information. The Winter 1990 issue of *Library Trends*, entitled "Agricultural Libraries and Information," documents these issues, describes recent changes, identifies challenges, presents divergent views and suggests future options. It is generally agreed that worldwide collaboration, involving more than librarians and information specialists, is essential in formulating a future plan.

Speakers from the private sector, university administration, library education and the computer world will present their perspectives on the critical issues faced by the agricultural information community. Presentations and discussions will include such topics as: What changes are desirable? What strategies should be employed? Who are the players and allies in managing change, and what roles should they play? How can organizational linkages be strengthened to enhance international cooperation, communication and coordination between participants in the information network? What are logical next steps?

Speakers: *Janet Butts*, Vice President, DPM/Excel Foods
Division, Cargill Inc.

Dr. Curtis Farrar, Consultant, International Food
Policy Research Institute

F.W. Lancaster, Professor, Graduate School of Library
and Information Science, University of Illinois

George O. Strawn, Director, Computation Center, Iowa
State University

4:00 p.m. - 4:30 p.m.

Break (Second Floor)

4:00 p.m. - 7:30 p.m.

TECHNOLOGY EXHIBITS OPEN (Music Room, Second Floor)

4:30 p.m. - 6:00 p.m.

USAIN COMMITTEE MEETINGS AND INTEREST GROUP DISCUSSIONS
(Room assignments to be announced)

Standing Committees include Legislation and Government, Telecommunication and Networking, Program Planning and Membership. Interest Groups are Document Delivery, Collection Management, Agricola, Cataloging and Rural Information. Meetings and discussions are open to all USAIN members.

6:00 p.m. - 7:30 p.m.

COCKTAIL RECEPTION (Second Floor)

Sponsored by the University of Illinois' College of Agriculture
and University Library. Your hosts will be Reg Gomes, Dean,
College of Agriculture, and David Bishop, University Librarian.

Dinner on Your Own

WEDNESDAY, NOV. 7, 1990

THURSDAY, NOVEMBER 8, 1990

- 8:30 a.m. - 10:00 a.m. USAIN BUSINESS MEETING (Main Room, Third Floor)
(Including NAL update and IAALD report)
- 8:30 a.m. - 10:30 a.m. TECHNOLOGY EXHIBITS OPEN (Music Room, Second Floor)
- 10:00 a.m. - 10:30 a.m. Break - Coffee and Light Snacks (Second Floor)
- 10:30 a.m. - 11:15 a.m. AQUEDUCT: NUMERIC DATA ON TAP (Main Room, Third Floor)
Speaker: *Marijo Wilson*, Mann Library
- The Mann Library at Cornell, with funding from the Department of Education's Title IID program, has initiated a project to create a single interface to multiple numeric databases. At the present time they are investigating the feasibility of designing and implementing such an in-house system. Feasibility issues include data preparation and indexing, machinery and software needs, and staffing needs. It is anticipated that the system will contain such information as USDA Crop Estimates, Toxic Release Inventory and the National Resources Inventory.
- 11:15 a.m. - 12:00 p.m. TEXT DIGITIZING PROJECT UPDATE (Main Room, Third Floor)
Speaker: *Nancy Eaton*, Director of Libraries, Iowa State University
- 12:00 p.m. - 1:30 p.m. Lunch on Your Own
- TECHNOLOGY EXHIBITS OPEN (Music Room, Second Floor)
- 1:30 p.m. - 2:45 p.m. THE REFERENCE PROCESS IN FOUR CORPORATE AGRICULTURAL
LIBRARIES: A SUBJECT APPROACH (Main Room, Third Floor)
Moderator: *Rue Olson*, Illinois Farm Bureau
Speakers: *Diana Polk*, Deere and Company (Agricultural Engineering)
Sue Schultz, American Farm Bureau Federation (Agricultural Economics)
Julia Peterson, Cargill Inc. (International Agricultural Data)
Dick Wallace, A.E. Staley (Agricultural Processing)
- 2:45 p.m. - 3:00 p.m. Break (Second Floor)
- 3:00 p.m. - 3:45 p.m. EXTENSION SERVICE INFORMATION RESOURCES: WEDS
(WHOLE EARTH DECISION SERVICE)
(Main Room, Third Floor)
Speaker: *Renee' Deter*, Clemson University
WEDS provides farmers with access to vast databanks of agricultural information using video, on-line databases and CD-ROMs.

3:45 p.m. - 4:30 p.m.

CD-ROM SAMPLER: AN AG EXTENSION REFERENCE LIBRARY
(Main Room, Third Floor)

Demonstration and talk by *Dr. Robert Rubinyi*, University of Minnesota
Extension Service

Agricultural extension information from 48 states - 12,000 documents, 1,500 graphics,
50 computer programs and 14 minutes of audio. Examples of information include
USDA National Initiatives, alternative agriculture, youth at risk, revitalizing rural
America, regional ag information on pests, livestock, crops, etc.

4:30 p.m. - 5:15 p.m.

WATER QUALITY IN AGRICULTURE (Main Room, Third Floor)

Speaker: *Bill Simmons*, Assistant Professor of Soil and Water
Management, Department of Agronomy, University of Illinois

5:30 p.m. - 7:30 p.m.

COCKTAIL RECEPTION (Second Floor)

Sponsored by the Associates of the National Agricultural Library

TECHNOLOGY EXHIBITS OPEN (Music Room, Second Floor)

Dinner on Your Own

FRIDAY, NOVEMBER 9, 1990

9:00 a.m. - 9:45 a.m.

AGRICULTURAL SUSTAINABILITY (Main Room, Third Floor)

Speaker: *Peter Bloome*, Assistant Director, Cooperative Extension Service State
Program Leader, Natural Resources and Community Development,
University of Illinois

9:45 a.m. - 10:00 a.m.

WRAP UP REMARKS (Main Room, Third Floor)

10:00 a.m. - 10:30 a.m.

Coffee Break (Second Floor)

10:00 a.m. - 12:00 p.m.

TECHNOLOGY EXHIBITS OPEN (Music Room, Second Floor)

10:30 a.m. - 4:30 p.m.

ADVANCED AGRICOLA TRAINING OR ADVANCED CAB TRAINING
(Room 407 and additional room assignments to be announced.)

CAMPUS TOURS

THURSDAY, & FRIDAY, NOV. 8, AND NOV. 9, 1990

