



International Association of Agricultural Information Specialists

## XIVth World Congress

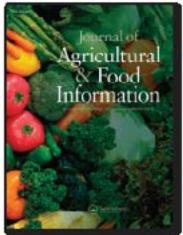
**Emerging Priorities for Scientific & Agricultural Information** 

July 21-24, 2013

Cornell University Albert R. Mann Library Ithaca, NY USA

iaald.library.cornell.edu





# Journal of Agricultural & Food Information

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#### Editor: Anita M. Ezzo, Michigen State University

The Journal of Agricultural & Food Information illustrates how the shape of food and agriculture information in changing and, mere importantly, how librarians can continue to help positively shape its future for generations to come. The journal's broad scape includes, but is not immited to, topics auch ea.

- New information/communication technology
- The latest food and agriculture-related resources and research tips
- Rectmine publishings

- Tooshing/distance learning
- Cooperative and natworking efforts.
- Digitization initiatives
- Collection management issues

#### MANUSCRIPT SUBMISSIONS

All manuscripts should be submitted electronically to the journal's ScholarOne website:

http://mc.manuscriptcentral.com/JAFI

For more information including subscription rates and publication details, please visit; www.tandfonline.com/WAFI

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#### About IAALD

IAALD's mission is to enable our members to create, capture, access and disseminate information to achieve a more productive and sustainable use of the world's land, water, and renewable natural resources. To further this mission: IAALD connects agricultural information specialists worldwide, providing platforms and spaces for information dissemination, exchange and knowledge sharing; IAALD convenes agricultural information specialists worldwide, organising meetings and catalyzing dialogue among all agricultural information stakeholders; IAALD communicates and advocates the value of knowledge and information to its members and others, improving the status and practice of agricultural information management and dissemination; IAALD collaborates with members and other partner organisations, facilitating and catalyzing educational and other opportunities across agricultural information communities.

To become a member of IAALD, please go to www.iaald.org, email IAALD at info@iaald.org, or write to IAALD at P.O. Box 63, Lexington, KY, 40588-0063, USA.

Electronic version of program available at iaald.library.cornell.edu





July 2013

Welcome to the XIVth IAALD World Congress and welcome to Cornell!

For the next four days the XIVth World Congress here at Cornell University will bring together information professionals, scientists and practitioners of information and knowledge management in agriculture. You are part of a unique organization that provides worldwide leadership in delivering agricultural information. We are looking forward to the opportunity to share our experience and knowledge over the next few days. The World Congress presents an excellent venue for us to exchange ideas, review methodologies, demonstrate new technologies, and understand the needs and the constraints of countries worldwide, as we work to build a strong agricultural information ecosystem.

For 56 years the International Association of Agricultural Information Specialists (IAALD) www.iaald.org has served as an innovation incubator, leading to major advancements in the collection and distribution of the output of agricultural research and development. Scientific publishing, ICT for agricultural development and the changing roles of librarians are just a few of the issues that the membership has been following and discussing virtually. As members of IAALD we have a common bond in our desire to enhance agriculture world-wide through better knowledge sharing, and the Congress offers a wonderful opportunity to discuss these and other key issues face-to-face.

The conference planning teams, led by Jaron Porciello, Holly Mistlebauer and Jim Morris-Knower of Cornell University's Mann Library, have put together an exciting and interesting program. It takes many people to pull together an international meeting, and we are grateful for the time, energy and effort they have invested to make this a successful conference.

We also thank all of our attendees for travelling across the globe to find their way to Ithaca, New York — not an easy feat! We hope you return home with many fond memories of your time in the Finger Lakes Region of New York, USA.

The conference venue, as always, will provide for a General Assembly of members to guide the organization in this ever-changing environment of agricultural information and make recommendations to the organization leadership on the future course of IAALD. We are pleased that you are able to join us here at Cornell to be part of this vital discussion. We look forward to hearing all points of view, crafting new strategies, and defining our future.

Enjoy your time at the World Congress!

Sincerely,

Federico Sancho, President of IAALD

Mary Ochs, Conference Host



Federico Sancho
Head, Documentation, Publication
& Information, IICA
President of IAALD



Mary Ochs Director, Mann Library Conference Host

#### Schedule

#### Sunday, July 2<sup>r</sup>

5:30pm-7:30pm

WELCOME RECEPTION and REGISTRATION

Herbert F. Johnson Museum of Art, Cornell University

Sponsored by Cornell University Library



Albert R. Mann Library (mannlib.cornell.edu)

This conference was made possible through the efforts of the following Cornell University Library staff:

Manolo Bevia	Laura Heisey	Erica Reniff
Amy Blumenthal	Pete Magnus	Joe Richardson
Liz Brown	Holly Mistlebauer	Matt Ryan
Donna Callais	Jim Morris-Knower	Gail Steinhart
Kathy Chiang	Angela Morse	Cindy Sweet
Shirley Cowles	Mary Ochs	Tom Trutt
Shane Hutchinson	Jeff Piestrak	Judy Wayno
Nicole Joos	Gabriel Plaine	Sara E. Wright
Sarah Kennedy	Jaron Porciello	Sarah J. Wright
Bill Klinko	Howard Raskin	Sarah Young

Events held in the Mann Library Deans' Room will be videotaped. The videos will be available at iaald.library.cornell.edu within two weeks after the conclusion of the conference.

#### Monday, July 22

8:00-5:00pm REGISTRATION

Albert R. Mann Library, Lobby (1st floor)

9:00-9:50am \

WELCOME ADDRESS

Mann Library, Deans' Room (2nd floor)

Anne R. Kenney, Carl A. Kroch University Librarian, Cornell

University

**KEYNOTE SPEAKER** 

Dr. Simon Y. Liu, Director of the National Agricultural Library (NAL),

**United States Department of Agriculture** 

10:00-11:00am SESSION ONE **PANEL A: Databases** 

Mann Library, Deans' Room (2nd floor)

Comparative Evaluation of Coverage, Overlap and Uniqueness Relating to Leisure, Recreation and Tourism Abstracts: A Subset of the CABI Database & EBSCOhost Hospitality And Tourism Index: Lutishoor Salisbury

From Local to Global: Launching the New Rangelands West Portals and Database: Barbara Hutchison, Jeanne Pfander

and Valeria Pesce

**PANEL B: Special Collections** 

Mann Library, Room 160 (1st floor)

Bibliographic Control of a Niche Literature: Obsolete Concept or Service Opportunity? The Example of Turfgrass Science

Pete Cookingham

Emerging Trends in Seedbanking: An International

Perspective: Deva E. Reddy

WORKSHOP

Mann Library, Stone Classroom (1st floor)

Using Moodle as an Online Learning Management System to Offer Professional Development Courses to Agricultural Extension Workers in Africa: Shimelis Assefa, Daniel Gelaw

Alemneh and Abebe Rorissa

11:00-11:30am

BREAK

Mann Library, Bissett Collaborative Center (2nd floor)

Sponsored by CABI

11:30-12:30pm SESSION TWO PANEL A: Data Curation

Mann Library, Deans' Room (2nd floor)

Supporting Faculty Reporting to the USDA at the University

of Florida: Valrie Minson, Melody Royster

The Data Landscape of the Coral Triangle: Jeanette Norris Plantwise Knowledge Bank: Building Sustainable Data and Information Processes to Support Plant Clinics in Kenya: Cambria Finegold, Mary Lucy Oronje, Margo Leach

#### Monday, July 22

#### **PANEL B: Information Access**

Mann Library, Room 160 (1st floor)

Towards Mobile Agricultural Information Services in Zimbabwean Libraries: Challenges and Opportunities for Small Scale Farmers in Utilizing ICT's for Sustainable Food Production: Collence Takaingenhamo Chisita, Thembani Malapela

Agriculture and Natural Resource Scientists' Biodiversity Information Needs: Barriers and Facilitators to Use and Access in the US Southeast: Miriam L.E. Steiner Davis, Carol Tenopir, Suzie Allard

#### **WORKSHOP**

Mann Library, Stone Classroom (1st floor)

The USDA Economics, Statistics and Market Information System and Census of Agriculture: Thomas Ottaviano

#### LUNCH

12:30-1:30PM Mann Library, Lobby and Room 102 (1st floor)

#### 1:30-2:30PM pr

PLENARY SESSION: The State of Information Literacy

Policy: A Global Priority

Mann Library, Deans' Room (2nd floor)

Dr. Sharon Weiner, Professor of Library Science and W. Wayne Booker Chair in Information Literacy, Purdue University Libraries

#### 2:30-3:30pm SESSION THREE

#### PANEL A: Capacity and Outreach

Mann Library, Deans' Room (2nd floor)

Challenges and Opportunities in Information and Knowledge Management Within Regional Organisations: A Case Study From the Secretariat of the Pacific Community (SPC): Anju Mangal. Participatory Strategies and Mechanisms for Disseminating Agricultural Technologies for Increased Agricultural Productivity through Regional Focus: the Experiences from the Eastern Africa Agricultural Productivity Program, EAAPP: Janet Kaaya, Joyce Mvuna

#### Monday, July 22

PANEL B: Digital Libraries & Information Access

Mann Library, Room 160 (1st floor)

French agricultural research institute paves the way to open access: Feedback from CIRAD: Marie-Claude Deboin, Cécile Fovet-

Rabot (Presented by Cristina Petracchi)

Enhancing Access to Research in Institutional Repositories

Through an API: Ryan Miller, Luz Marina Alvaré

#### WORKSHOP

Mann Library, Stone Classroom (1st floor)

The Role of ICT Methodologies for Agricultural Extension Service Delivery for Improved Youth Engagement in

Agriculture: Tia Moses Nganwani

3:30-3:45pm

BREAK

Mann Library, Bissett Collaborative Center (2nd floor)

#### 3:45-4:45pm SESSION FOUR

PANEL A: Capacity Building & Information Management

Mann Library, Deans' Room (2nd floor)

Making sense of the Information, Communication and Knowledge Management Continuum – A Proposed Framework for Integrated Action at the CTA: Krishan Bheenick

The Case for Information Management in Supply Chain PAF Program, the Family Agriculture Plan of El Salvador: Cindy Hernandez

#### PANEL B: Digital Libraries & Outreach

Mann Library, Room 160 (1st floor)

Diffusion of Scientific Knowledge in Agriculture: The Case for Africa: Shimelis Assefa, Daniel Gelaw Alemneh, Abebe Rorissa.

Transformation of Indian Agricultural Libraries in Digital and Collaborative era: A case study: Dr. Neena Singh; Anil Chikate.

TEEAL and Access to E-Resources in Sub-Saharan Africa: Mary Ochs, Joy Paulson, Gracian Chimwaza

#### WORKSHOP

Mann Library, Stone Classroom (1st floor)

Managing Research Data in Agricultural Research: Hugo Besemer

6:00-9:00pm

**OUTDOOR BARBEQUE DINNER** 

Agricultural Quad, in front of Mann Library

Tuesday, Ju	y 23	Tuesday, Ju	uly 2
8:00-5:00pm	REGISTRATION Mann Library, Lobby (1st floor)		1
8:00-9:00am	Rooms are available for project meetings		
9:00-10:15am	PLENARY SESSION: E-Learning for Impact in Africa  Mann Library, Deans' Room (2nd floor)  Dr. Naalamle Amissah, Programme Coordinator, West African  Centre for Crop Improvement, University of Ghana  Dr. John Derera, Associate Professor of Plant Breeding,  University of KwaZulu-Natal	11:45-12:30pm	1
		12:30-1:30pm	
	Rikin Gandhi, Chief Executive Officer, Digital Green Stefan Einarson, Director of Information Technology, College of Agriculture and Life Sciences (CALS) International Programs, Cornell University Moderator: Helene Dillard, Professor, Plant Pathology, and Director and Associate Dean for Cornell Cooperative Extension Sponsored by International Programs, College of Agriculture and Life Sciences (CALS)	1:30-2:30pm SESSION TWO	
10:15-10:45am	BREAK  Mann Library, Bissett Collaborative Center (2nd floor)		
10:45-11:45am SESSION ONE	PANEL A: Social Media & Scholarly Information  Mann Library, Deans' Room (2nd floor)  Collaboration for Impact: Indira Yerramareddy, Katarlah Taylor, Ryan Miller  The Use of Social Media in Agricultural Research Workflows in Ghana, Kenya and Zambia: Justin Chisenga, Richard Kedemi, Joel Sam, Davy Simumba  The Adaptation and Challenges of Emerging Technologies in the Livestock Sector: Case study "Animal Health Information System for the Pacific Island Countries and Territories": Ken Cokanasiga and Anju Mangal		
	PANEL B: Outreach to Farmers  Mann Library, Room 160 (1st floor)  Exploring the Relevance of the Agro-Input Dealers Suitability for Disseminating and Communicating Soil Fertility  Management Practices: The Case of Siaya and Trans Nzoia Counties, Kenya: Tiberious Etyang, Okello Julius, Okoth		
	Peter, Zingore Shamie, Mairura Frankline and Waswa Boaz Library Outreach to University Farm Staff: Emily MacKenzie, Natalie Waters Innovation in Extension Services for Improved Farmer Access	2:30-3:30pm	

#### Tuesday, July 23

3:45-4:45pm SESSION THRFF PANEL A: Information Access & Technology

Mann Library, Dean's Room (2nd floor)

Managing a Web portal to adapt to new technologies: Soonho

Kim, Yuan Gao, Kathryn Pace Kincheloe

An Analysis of Online Reference Chat Transcripts and Implied Reference and Information Literacy User Competencies:

Claudine Jenda

Innovations Systems Among Rural Small Scale Pineapple Farmers in Akuapem South Municipal Assembly in Ghana:

Daniel Ankrah

**PANEL B: Information Access** 

Mann Library, Room 160 (1st floor)

Facilitating Access to Scientific Knowledge in the Americas:

The Experience of SIDALC: Manuel Hidalgo

An Analysis of Access to E-agriculture in Papua New Guinea:

Seniorl Anzu

Framing of Climate Change News in Four National Daily Newspapers in Sourthern Nigeria: Agwu Ekwe Agwu,

Chiebonam Justina Amu

5:00pm

**DINNER ON YOUR OWN** 

### A Special Thank You

IAALD would like to express their deep gratitude to International Programs, College of Agriculture and Life Sciences (IP CALS) and Technical Centre for Agricultural and Rural Cooperation ACP-EU (CTA) for providing travel grants to many presenters who would have otherwise been unable to attend the IAALD 2013 World Congress. Thanks to their crucial support, the 2013 Congress achieved a richer and more diverse dialogue on emerging priorities for scientific and agricultural information.





Wednesday, J	uly 24
8:00-9:00am	Rooms are available for project meetings
8:30-9:00am	BREAKFAST Mann Library, Lobby and Room 102 (1st floor)
9:00-10:15am	PLENARY SESSION: Global Opportunities & Partnerships for Agricultural Librarians Mann Library, Deans' Room (2nd floor) Sponsored by United States Agricultural Information Network (USAIN)
10:15-10:30am	BREAK Mann Library, Bissett Collaborative Center (2nd floor)
10:30-12:00pm	PLENARY SESSION: Critical Issues Facing Scientific Information and the Future of IAALD Mann Library, Deans' Room (2nd floor)
12:00-12:45pm	IAALD GENERAL ASSEMBLY (open session)  Mann Library, Deans' Room (2nd floor)  Chapter Updates and New Board Information
12:45-1:30pm	LUNCH Mann Library, Lobby (1st floor) Box lunches will be available
12:45-3:00 pm	LOCAL TOURS List of tours available at the registration desk
3:30-9:00pm	FARM TOURS AND DINNER  Meet in the Lobby of Mann Library  Board the bus to tour local farms and then continue on the bus to Dano's Heuringer on Seneca Lake for dinner (at 6:30pm)

We will raffle off conference contributions from Springer and ASTM on Monday and Tuesday.

Raffle winners will be listed on the announcement board next to the registration desk after lunch on Monday and Tuesday. Winners should claim their prize at the registration desk.

Speaker gifts were contributed by the American Chemical Society (ACS) and Springer.

## **Invited Speakers**

## Invited Speakers



Anne R. Kenney Carl A. Koch University Librarian Cornell University Welcome Address (Monday, July 22)



Dr. Simon Y. Liu
Director of the National
Agricultural Library (NAL)
United States Department of Agriculture
Keynote Speaker
(Monday, July 22)



Dr. Sharon Weiner Professor of Library Sciences W. Wayne Booker Chair in Information Literacy Purdue University Plenary Session (Monday, July 22)



Dr. Naalamle Amissah Programme Coordinator West African Centre for Crop Improvement (WACCI) University of Ghana Plenary Session (Tuesday, July 23)



Dr. John Derera
Associate Professor of Plant Breeding
African Centre for Crop
Improvement (ACCI)
University of KwaZulu-Natal
Plenary Session
(Tuesday, July 23)



Rikin Gandhi Chief Executive Officer Digital Green Plenary Session (Tuesday, July 23)



Stefan Einarson
Director - Information Technology
College of Agriculture and Life Sciences (CALS)
International Programs
Cornell University
Plenary Session
(Tuesday, July 23)

## Congress Information

For help visit the registration desk in the lobby of Mann Library or talk to a member of the Mann Library staff (who are all wearing a "Mann Library Lover" sticker). You may also send an email to iaald@cornell.edu.

Announcements, including changes to the schedule, will be posted on the announcement board next to the registration desk in the Mann Library lobby.

You may fill up your water bottle at the Hydration Station, which is located in the lobby of Mann Library. Consult the first floor map at the right for the exact location.

Restrooms are located in the Mann Library lobby as well as on each floor of the library. Consult the first and second floor maps at the right for the exact locations.

Mann Library is a smoke-free building, as are all other buildings on the Cornell University campus. You must be at least 25 feet (approximately 8 meters) from the building if you choose to smoke. Look for the smoking stations (large tan ash tray) on the Agriculture Quad outside the front door of Mann Library.

To connect to Cornell's wireless network, follow the directions at www.it.cornell.edu/services/redrover/howto/rrguest or pick up a printed copy of the directions at the technical support desk in the Mann Library lobby.

Feel free to use any of the public computers on the first floor of Mann Library. A limited amount of free printing is available for Congress attendees. For assistance stop at the service desk located by the printers.

Charging stations for your phone, tablet and laptop are available by the registration desk and in the Deans' Room. Consult the first and second floor maps at the right for the exact locations.

The Manndible Cafe, Cornell University's premier sustainable eatery, is located just off of the lobby in Mann Library.

Cash machines (ATMs) are located in the Manndible Cafe and Kennedy Hall, among other on-campus locations. For assistance in locating an ATM please visit the registration desk.

## Congress Facilities



## We thank our sponsors









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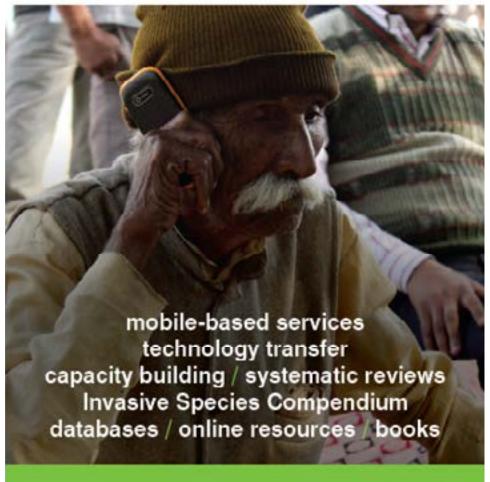


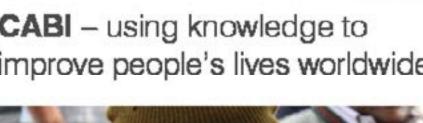


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## CABI – using knowledge to improve people's lives worldwide







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