

# The International Arid Lands Consortium Virtual Conference

# Addressing the Environmental Challenges of Arid Lands

To commemorate 30 years of collaboration on arid lands issues, the International Arid Lands Consortium (IALC) is hosting a three-day international conference on arid lands. A key goal of the conference is to underscore the value of the IALC mission: promoting peace through collaborative research and demonstration projects in the arid lands of the world. Keynote presentations and panel discussions will emphasize the broader value of collaborative-multinational research and problem-solving to address issues that confront the sustainable use and management of arid lands globally. Graduate students are encouraged to [submit a Lightning Talk](#) to share their creative contributions about conference themes.



[ialc.world/conference](http://ialc.world/conference)

## 24-26 May 2021

**Daily schedule:** 8:00-11:00 PDT, 11:00-14:00 EDT, 18:00-21:00 Israel/Jordan

**Free Registration:** [tinyurl.com/IALC-2021-Conference](http://tinyurl.com/IALC-2021-Conference)

### Day 1: Water and Agriculture

Management of water for sustainable use in the agriculture, municipal and industrial sectors and by nature.

### Day 2: Land & Natural Environment

Management of land for sustainable use and conservation.

### Day 3: Forests & Fire

Management of forests for sustainable use and conservation.

## Keynote Speakers



### Alon Tal

Alon Tal is a Professor in the Department of Public Policy at Tel Aviv University and Deputy Chair, KKL-JNF, Israel



### Ibrahim Thiaw

Ibrahim Thiaw is Executive Secretary, UN Convention to Combat Desertification, Germany



### Alexander L. Friend

Alexander L. Friend is Deputy Chief for Research and Development for the U.S. Forest Service, USA

## Conference Committee

### Honorary Chair

Joseph Hess, Jewish National Fund, USA

### Conference Co-chairs

Sharon B. Megdal, The University of Arizona, USA

Charles Hutchinson, The University of Arizona, USA

### Members of the Conference Committee

Hakam Al Alami, Advisor to HRH Prince El Hassan Bin Talal, Majlis El Hassan on Water and Sanitation, Jordan

Alan Gertler, Desert Research Institute (DRI), USA

Barbara Hutchinson, The University of Arizona, USA

Arnon Karnieli, Ben-Gurion University of the Negev, Israel

Doron Markel, Chief Scientist, Keren Kayemeth Lelsrael-Jewish National Fund, Israel

Isam Mustafa, National Center for Research and Development (NCRD), Jordan

Manoj K Shukla, New Mexico State University, USA

Benjamin Turner, Texas A&M University Kingsville, USA

### Conference Manager

David Quanrud, The University of Arizona, USA

### Student Participation Coordinator

Amber Dalke, The University of Arizona, USA



# Agenda

## Day 1 Water and agriculture

24 May 2021

8:00-11:00 PDT, 11:00-14:00 EDT, 18:00-21:00 Israel/Jordan

PDT	EDT	Isr/Jor	
8:00	11:00	18:00	<b>Welcome</b>
8:10	11:10	18:10	<b>IALC history and successes</b>
8:20	11:20	18:20	<b>Opening Keynote</b> Alon Tal, <i>Professor, Tel Aviv University and Deputy Chair, KKL-JNF, Israel</i>
8:55	11:55	18:55	<b>Break</b>
9:00	12:00	19:00	<b>Panel Discussion</b> Abeer Albalawneh, <i>National Agricultural Research Center (NARC), Jordan</i> Maysoon Al-Zoubi, <i>International Consultant on Water and Water Diplomacy, Jordan</i> Uri Shani, <i>N-Drip, Israel</i> Anne Castle, <i>University of Colorado Law School, USA</i> Moderators: Sharon B. Megdal, <i>University of Arizona</i> , assisted by Manoj Shukla, <i>New Mexico State University, USA</i>

10:30 13:30 20:30 **Networking**

## Day 2 Land and natural environment

25 May 2021

8:00-11:00 PDT, 11:00-14:00 EDT, 18:00-21:00 Israel/Jordan

PDT	EDT	Isr/Jor	
8:00	11:00	18:00	<b>Welcome</b>
8:05	11:05	18:05	<b>IALC history and successes</b>
8:10	11:10	18:10	<b>Keynote</b> Ibrahim Thiaw, <i>Executive Secretary, UN Convention to Combat Desertification, Germany</i>
8:35	11:35	18:35	<b>Break</b>
8:40	11:40	18:40	<b>Panel Discussion</b> Panelist(s) from Jordan: <i>Pending</i> Moshe Shachak, <i>Ben Gurion University of the Negev, Israel</i> Barron Orr, <i>United Nations Convention to Combat Desertification, Germany</i> Maryam Niamir-Fuller, <i>Private Consultant, USA</i> Moderators: Benjamin Turner, <i>Texas A&amp;M University-Kingsville, USA</i> , assisted by Charles Hutchinson, <i>University of Arizona, USA</i>

10:10 13:10 20:10 **Student presentations**

10:30 13:30 20:30 **Networking**

## Day 3 Forests and fire management

26 May 2021

8:00-11:00 PDT, 11:00-14:00 EDT, 18:00-21:00 Israel/Jordan

PDT	EDT	Isr/Jor	
8:00	11:00	18:00	<b>Welcome</b>
8:05	11:05	18:05	<b>IALC history and successes</b>
8:10	11:10	18:10	<b>Keynote</b> Alexander L. Friend, <i>Deputy Chief for Research and Development, U.S. Forest Service, USA</i>
8:35	11:35	18:35	<b>Break</b>
8:40	11:40	18:40	<b>Panel Discussion</b> Alaa Wahbeh, <i>National Agricultural Research Center, Jordan</i> Omri Bonne, <i>KKL-JNF, Israel</i> Dan Yakir, <i>Weizmann Institute of Science, Israel</i> Don Falk, <i>University of Arizona, USA</i> Moderators: Alan Gertler, <i>Desert Research Institute, USA</i> , assisted by Barbara Hutchinson, <i>University of Arizona, USA</i>
10:10	13:10	20:10	<b>IALC Declaration on addressing the environmental challenges of arid lands</b>
10:30	13:30	20:30	<b>Networking</b>