



2017 International Conference : Cutting-Edge Solutions to Wicked Water Problems

American Water Resources Association
Water Research Center - Tel Aviv University

September 10-11, 2017
Tel Aviv University, Tel Aviv, Israel



PROGRAM-AT-A-GLANCE

• SUNDAY ~ SEPTEMBER 10 •

8:30 - 10:00 • OPENING PLENARY SESSION

WELCOME AND OPENING REMARKS

DROR AVISAR • CONFERENCE CO-CHAIR
TEL AVIV UNIVERSITY • TEL AVIV, ISRAEL

JOSEPH KLAFTER
PRESIDENT • TEL AVIV UNIVERSITY • TEL AVIV, ISRAEL

SHARON B. MEGDAL • CONFERENCE CO-CHAIR
THE UNIVERSITY OF ARIZONA • TUCSON, AZ

KEYNOTE SPEAKERS

EILON M. ADAR
BEN-GURION UNIVERSITY OF THE NEGEV • SEDE BOGER CAMPUS, ISRAEL

FELICIA MARCUS
CALIFORNIA STATE WATER RESOURCES BOARD • SACRAMENTO, CA

10:30 - 12:00

CONCURRENT SESSIONS 1, 2, & 3

**1 Water Quality and
Quantity Monitoring
and Assessment**

**2 Improving Agricultural
Practices**

**3 Mechanisms for
Enhancing Water
Availability in
Semi-Arid Regions**

13:30 - 15:00

SESSION 4 – PART 1

**The Sea of Galilee – A
Virtual Tour and Discussion
of its Continued Importance
as a Freshwater Resource**

15:30 - 17:00

SESSION 4 – PART 2

**Screening of the
Documentary Film
“Beyond the Mirage”**

12:00 - 13:30
**BOX LUNCH SERVICE
AVAILABLE IN THE LOBBY**

12:15 - 17:00
**FIELD TRIP TO
SOREK DESALINATION PLANT**

17:30 - 19:00
**CONFERENCE
GALA RECEPTION**

• MONDAY ~ SEPTEMBER 11 •

8:30 - 10:00

CONCURRENT SESSIONS 5 & 6

**5 Water Treatment:
Contaminants/Drugs**

**6 Addressing Community
and Customer Needs
and Values**

10:30 - 12:00

CONCURRENT SESSIONS 7 & 8

**7 Wastewater Treatment
and Other Technologies**

**8 Scale Considerations for
Water Management**

**SPECIAL SESSION PANEL
Do Structures for Regulation
Matter?**

13:30 - 15:00

CONCURRENT SESSIONS 9 & 10

**9 Factors Affecting Optimal
Water Use and
Wastewater Provision**

**10 Water Banking,
Recharge, and Climate**

15:30 - 17:00

CONCURRENT SESSIONS 11 & 12

**11 Management of Lakes
and Other Water Bodies**

**12 Improving Rangeland
and Soil Management**

12:00 - 12:45
BOX LUNCH SERVICE AVAILABLE IN THE LOBBY

12:45 - 13:30
TOUR OF PORTER ENVIRONMENTAL STUDIES BUILDING

17:00 - 19:00 • CLOSING PLENARY SESSION • THE RED SEA-DEAD SEA PROJECT

MODERATOR • SHARON B. MEGDAL • CONFERENCE CO-CHAIR
DIRECTOR • WATER RESOURCES RESEARCH CENTER • THE UNIVERSITY OF ARIZONA • TUCSON, ARIZONA

ODED FIXLER
SENIOR DEPUTY DIRECTOR GENERAL RSDS PROJECT, JOINT CHAIRMAN-JAB • MINISTRY OF REGIONAL COOPERATION • TEL AVIV, ISRAEL

ENG. ABU-HAMMOUR (INVITED) • RS-DS PROJECT
MINISTRY OF WATER AND IRRIGATION • AMMAN, JORDAN

CLOSING REMARKS • DROR AVISAR • CONFERENCE CO-CHAIR
DIRECTOR • WATER RESEARCH CENTER • SCHOOL OF EARTH SCIENCES • FACULTY OF EXACT SCIENCES
TEL AVIV UNIVERSITY • TEL AVIV, ISRAEL