

# Conference Programme

## „Life at the Dead Sea“

21<sup>st</sup> – 24<sup>th</sup> February 2018



### Short Overview

- Wednesday, 21<sup>st</sup> February      18.00 Get together\* with short presentations of exhibition concepts:  
   Sabine Wolfram, Life at the Dead Sea (smac)  
   Hagit Maoz, The Dead Sea, Source of Life (Israel Museum)
- Thursday, 22<sup>nd</sup> February      9.00 Papers presented in successive sessions  
   19.00 Reception with greetings  
   Sabine Wolfram, Director of smac  
   Uwe Gaul, State Secretary at the Ministry of Science and Art of Free State of Saxony
- Friday, 23<sup>rd</sup> February      9.00 Papers presented in successive sessions  
   14.00 Fieldtrip in the afternoon to the Headquarter of the State Archaeological Heritage Office in Dresden / Tour through smac
- Saturday, 24<sup>th</sup> February      9.00 Papers presented in successive sessions  
   19.30 Opening of the festival “Days of Jewish Culture“

Please note that the conference language is English

\* Kindly supported by the „Freunde des smac e. V.“

In cooperation with:



DEUTSCHES  
ARCHÄOLOGISCHES INSTITUT



UNIVERSITÄT  
LEIPZIG

freunde  
des smac e. V.

**smac**

The **smac** is an institution of:

LANDESAMT  
FÜR ARCHÄOLOGIE



Freistaat  
SACHSEN

# Conference Programme

## „Life at the Dead Sea“

Thursday, 22<sup>nd</sup> February 2018

8.00 REGISTRATION

8.45 GREETINGS

### SESSION 1: BIBLE, MYTHS AND ART

9.00 Wolfgang Zwickel The Dead Sea and the Old Testament

9.30 Ahiaad Ovadia/Oren Gutfeld Cave 53: A Newly Discovered Dead Sea Scroll Cave

10.00 COFFEE BREAK

### SESSION 2: RESEARCH HISTORY AND THEORIE

10.30 Felicity Cobbing PEF Research in the Dead Sea Region

11.00 Lutz Martin Jericho in Berlin

11.30 Herman Michael Niemann Ernst Sellin and Carl Watzinger and the German Exploration of Jericho

12.00 Katharina Galor Gender at Qumran: Between Text and Material Culture

12.30 DISCUSSION

12.45 LUNCH BREAK

### SESSION 3: VEGETATION, CLIMATE AND WATER

13.45 Frank Neumann The Holocene Vegetation and Climate History of the Dead Sea Region

14.15 Eli Raz Sinkholes Formation along the Dead Sea Shore: A Human Induced Environmental Problem

14.45 Jutta Häser Water Management around the Dead Sea – Present and Past

15.15 Eva Kaptijn Irrigation in the Zerqa Triangle, Jordan Valley. Crafting Resilience in an Arid Environment.

15.45 DISCUSSION

16.00 COFFEE BREAK

In cooperation with:



DEUTSCHES  
ARCHÄOLOGISCHES INSTITUT



UNIVERSITÄT  
LEIPZIG

freunde  
des smac e.V.  
**smac**

The **smac** is an institution of:

LANDESAMT  
FÜR ARCHÄOLOGIE



Freistaat  
SACHSEN

# Conference Programme

## „Life at the Dead Sea“

### SESSION 4: SUBSISTENCE AND RESOURCES

- 16.30 Verena Schünemann Genome Sequences of 6000-Year Old Barley Provide New Insights into the History of Crop Domestication
- 17.00 Andrea Orendi Development and Importance of Agrarian Resources in the Dead Sea Region during the Bronze and Iron Ages
- 17.30 Andreas Hauptmann Georessources in the Land of the Dead Sea: Copper through the Ages
- 18.00 DISCUSSION
- 19.00 RECEPTION

## Friday, 23<sup>rd</sup> February 2018

- 8.00 REGISTRATION
- 8.45 GREETINGS

### SESSION 5: FROM PREHISTORY TO EARLY ISLAM

- 9.00 Susanne Kerner The Late Chalcolithic (LC) in the Southern Levant
- 9.30 Florian Klimscha Technical Innovations in the Prehistory and Early History of the Dead Sea Region
- 10.00 Eliot Braun Human Activity in the Dead Sea Region in the Early and Middle Bronze Ages
- 10.30 COFFEE BREAK
- 11.00 Gunnar Lehmann About the History of the Region in Prehellenistic Time
- 11.30 Gideon Hadas Excavations at Ein Gedi
- 12.00 Jürgen Zangenberg Farms and Fortresses. Exploring the Diversity of Life around the Dead Sea in the Hellenistic and Roman
- 12.30 Hans-Peter Kuhnen Guarding around the Dead Sea: Military Concepts and Sites between Herod and Justinian
- 13.00 LUNCH BREAK
- 14.00 FIELDTRIP TO DRESDEN / TOUR THROUGH THE **smac**

In cooperation with:



DEUTSCHES  
ARCHÄOLOGISCHES INSTITUT



UNIVERSITÄT  
LEIPZIG

freunde  
des smac e.V.  
**smac**

The **smac** is an institution of:

LANDESAMT  
FÜR ARCHÄOLOGIE



Freistaat  
SACHSEN

# Conference Programme

## „Life at the Dead Sea“

Saturday, 24<sup>th</sup> February 2018

8.00 REGISTRATION

8.45 GREETINGS

9.00 Gyöző Vörös Machaerus: The Herodian Fortified Royal Palace and City Overlooking the Dead Sea in Transjordan

9.30 Stefan Wimmer Kallirrhoe: Herod's Hot Springs Resort - the German Excavations by August Strobel 1986-89

10.00 COFFEE BREAK

10.30 Konstantinos Politis Archaeology at the Lowest Place on Earth: Ghor as-Safi, Jordan

11.00 Itamar Taxel The Byzantine-Early Islamic Transition in the Dead Sea Region

11.30 DISCUSSION

12.00 LUNCH BREAK

### SESSION 6: CAVE STUDIES AND QUMRAN

13.00 Marcello Fidanzio What Can We Learn from the Archaeology of Qumran Cave 11Q?

13.30 Jean-Baptiste Humbert Qumran as a Link between East and West of the Dead Sea

14.00 Orit Shamir Ancient Textiles from the Neolithic PPNB Period till the Medieval Period around the Dead Sea

14.30 CONCLUDING DISCUSSION

19.30 OPENING CEREMONY OF THE „DAYS OF JEWISH CULTURE“ 2018

Interview and discussion with young musicians of both Chemnitz and Kiryat Bialik  
Speech “70 years State of Israel” by the mayor of Kiryat Bialik (Hebrew with translation in German)

Concert Yossi Fine & Ben Aylon

In cooperation with:



DEUTSCHES  
ARCHÄOLOGISCHES INSTITUT



UNIVERSITÄT  
LEIPZIG

freunde  
des smac e.V.  
**smac**

The **smac** is an institution of:

LANDESAMT  
FÜR ARCHÄOLOGIE



Freistaat  
SACHSEN