

## SYMPOSIUM

# From fossil and recent palynology to modern aerobiology - building the bridge with pollen allergy science

## FIRST ANNOUNCEMENT - SAVE THE DATE

**Date:** 27.10.2017 – 28.10.2017

**Location:** Medical University of Vienna, Vienna, Austria

**Initiated by:** Carmi Geller-Bernstein

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### Invitation letter

Dear Colleagues,

We aim to organize in October 2017 a 2 days symposium located in Vienna on the subject:

**From fossil and recent palynology to modern aerobiology - building the bridge with pollen allergy science.**

In order to prepare this symposium, we need to know if more than 40 aerobiologists, paleopalynologists, and clinical allergists may be interested in this meeting.

Please if you are interested, we ask you to fill in the attached form and return to Carmi Geller-Bernstein e-mail: [carmigb1@gmail.com](mailto:carmigb1@gmail.com)

We need your answers before the 16<sup>th</sup> of December 2016!

Yours sincerely,

Chair organizing committee: Carmi Geller-Bernstein

Scientific Committee	Organizing Committee
Carmi Geller-Bernstein (Israel)	Carmi Geller-Bernstein (Israel)
Uwe Berger (Austria)	Uwe Berger (Austria)
Katharina Bastl (Austria)	Katharina Bastl (Austria)
Barbora Werchan (Germany)	Barbora Werchan (Germany)
Maximilian Kmenta (Austria)	Maximilian Kmenta (Austria)
Karl-Christian Bergmann (Germany)	Nancy Agmon-Levin (Israel)
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## Preliminary Program

### Session 1

#### **The visual world of pollen - from fossil to recent**

Symposium convenors: Fridgeir Grímsson and Reinhard Zetter

Key note speaker: Reinhard Zetter

Additional speakers: Fridgeir Grímsson, Christa Hofmann

*Titles of these talks will be announced next year.*

Fossil pollen from the Miocene of Anatolia. Johannes M. Bouchal (Sweden)

Pollen walls. Lukas Dirr (Austria)

PalDat 3.0 – Pollen Database. Silvia Ulrich (Austria)

Forensic Palynology. Martina Weber (Austria)

Pollen Monitoring Program (PMP). Irena Agnieszka Pidek (Poland) *Title of the lecture will be announced later.*

Pollen/vegetation calibrations and their use in interpreting fossil pollen spectra. Petr Kuneš (Czech Republic) *Title of the lecture will be announced later.*

### Session 2

#### **Aerobiology**

What we know about the allergenic flora of the Pre-Volcano island, Santorini. Kalliopi Kontou-Fili (Greece)

Pollen Effects on health. Isabella Annesi-Maesano (France)

Urban vegetation in the context of palynology and allergology. Barbora Werchan (Germany)

Quality control. Carmen Galan (Spain)

The European Aeroallergen Network´s pollen database reorganized. Maximilian Kmenta (Austria)

Standardization/normalization. Michel Thibaudon (France)

Validation of a network of pollen traps. Jeroen Buters (Germany)

Automated pollen monitoring. *Speaker to be announced*

### Session 3

#### **Clinical Allergy Science**

Relation between pollen concentrations, clinical symptoms and threshold values. Carmi Geller-Bernstein (Israel)

Symptomatic treatment in hay fever – from the past to now. Karl-Christian Bergmann (Germany)

The future of anti-allergy/asthma and hay-fever medication. *Speaker to be announced*

The new thematic scope/scientific and practical area linking pollen monitoring and allergological diagnostics/treatment. Dorotha Myszkowska (Poland)

#### Session 4

**Aerobiology as a tool for prevention and treatment of pollen allergy disease.**

**Subjects and speakers to be announced.**

*Title of the lecture will be announced later.* Nancy Agmon-Levin (Israel)

Epidemic of asthma induced by meteorological events (thunderstorms) and some aeroallergens (e.g. soja bean). Gennaro D'Amato (Italy)

„Aerobiology and prevention“: Agriculture, migration, economy, adaptation. Markuss Gassner (Switzerland)

#### Session 5:

**Pollen Hayfever Diary (PHD)**

**Convenor: Uwe Berger**

The use of PHD in Europe. Uwe Berger (Austria)

The use of symptom data in pollen forecasting. Katharina Bastl (Austria)

PHD in France. Michel Thibaudon (France)

Citizen science as a tool to monitor hay fever symptoms. Letty de Weger (Netherlands) *(to be confirmed)*

#### Session 6:

**Modelisation/forecasting**

Modelisation. Mikhail Sofiev (Finland) *(to be confirmed)*

Forecast. Andreas Pauling (Switzerland)

Recent Studies. Carsten Skjøt (UK)

We are very interested to attract speakers for free communications and posters, which we ask you to please send by e-mail to [carmigb1@gmail.com](mailto:carmigb1@gmail.com)

**Please fill in the call for attendance on the next page and send it back to [carmigb1@gmail.com](mailto:carmigb1@gmail.com)**

**Call for attendance to the Symposium in Vienna in October 2017.**

I, (name, surname):

From (structure, location):

E-Mail address:

I´m interested to participate at the 2 days symposium in Vienna in October 2017:

I´m interested to present some work on:

POSTER

LECTURE

Date:

Signature: