



# LIFE MEDEA FINAL CONFERENCE

14 October 2022

MEDICAL SCHOOL, UNIVERSITY OF CYPRUS  
NICOSIA, CYPRUS



## Friday 14 October 2022

**08:30 – Arrival**

**09:00 - Welcome addresses**

**Prof. George Hadjigeorgiou** (University of Cyprus) – Acting Dean, Medical School

**Prof. Panayiotis Yiallourous** (University of Cyprus) – LIFE MEDEA Project Coordinator

**Session 1: Desert Dust Storms in Eastern Mediterranean: Climate change, Meteorology & Exposure assessment**

Chairs:

*Prof. Marina Neophytou (University of Cyprus)*

*Dr. Chrysanthos Savvides (Air Quality Sector, DLI, Ministry of Labor, Welfare and Social Insurance)*

**09:15** The desert dust storm phenomenon in Southeast Europe: New insights after the LIFE MEDEA project.

**Assist. Prof. Souzana Achilleos** (University of Nicosia)

**09:30** Operational predictions of sand and dust storms in the Eastern Mediterranean: The LIFE MEDEA approach

**Prof. Marina Neophytou** (University of Cyprus)

**09:45** The LIFE MEDEA set-up: Personalized alert dissemination and monitoring tools of exposure reduction recommendations

**Mr. Antonis Michanikou** (University of Cyprus)

**10:00 - 10:30 Coffee Break**

**Session 2: Efficacy of desert dust exposure reduction recommendations and impact on health**

Chairs:

*Prof. Emmanouil Galanakis (University of Crete)*

*Assoc. Prof. Andrie Panayiotou (Cyprus University of Technology)*

**10:30** LIFE MEDEA intervention studies: The impact of desert dust exposure reduction recommendations on children with asthma and adults with atrial fibrillation.

**Prof. Panayiotis Yiallourous** (University of Cyprus)

**11:00** Health effects of desert dust storm events: perceptions and practices of local stakeholders and school health visitors

**Mrs. Paraskevi Kinni** (Cyprus University of Technology)



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11:20 The health impact of desert dust exposure reduction recommendations among the general population of Cyprus: Health Impact Assessment study

**Dr. Panayiotis Kouis** (University of Cyprus)

11:40 The LIFE MEDEA toolbox, replication activities and contribution to policy development:

**Prof. Helen Dimitriou** (University of Crete)

12:00 1<sup>st</sup> projection of LIFE MEDEA documentary “Desert Dust Storms and Health Effects”

12:50 Closing remarks

**Prof. Panayiotis Yiallourous** (University of Cyprus)

**13.00-14.00 Lunch**