

# Mummy research workshop and public lectures

May 16-20th, 2022



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|  | Mummy research workshop only for professional audience                 |
|  | Tutankhamon és a múmiakutatás – public lectures                        |
|  | Exhibition: Path to Eternal Life – Secrets of Ancient Egyptian Mummies |



## Presenters

- Afaf Wahba (Ministry of State for Antiquities, Cairo, Egypt)  
*(Osteologist. Ministry of State for Antiquities / MoTA, Head of The Bioarcheology Dept., Central Dept. Of Magazines, Egyptian Sector, Cairo, with field, museum and teaching experiences )*
- Prof. Mislav Čavka (University Hospital Centre Zagreb, Zagreb, Croatia)  
*(Radiology specialist, with interest in paleoradiology, assistant professor at University of Zagreb, School of Medicine, member of the Zagreb mummy project)*
- PhD Campbell Price (Manchester Museum, Manchester, England)  
*(British Egyptologist, Curator of Egypt and Sudan at the Manchester Museum, University of Manchester, and of the exhibition „Golden Mummies in Egypt”)*
- Prof. Salima Ikram (University of Cairo, Cairo, Egypt)  
*(Professor of Egyptology at the American University in Cairo, co-director of the Animal Mummy Project at the Egyptian Museum)*
- Dr. Albert Zink (EURACS Research, Bolsano, Italy)  
*(Anthropologist and associate professor at the Ludwig Maximilian University in Munich, head of the Institute for Mummy Research at the EURAC)*
- Dr. Dario Piombino-Mascali (University of Vilnius, Vilnius, Lithuania )  
*(Bioarchaeologist, specialized in mummy studies and paleopathology, founder and head of the "Sicily Mummy Project" )*
- Dr. Orsolya László (Hungarian National Museum, Budapest, Hungary)  
*(Anthropologist in the Hungarian National Museum, working on biological reconstruction of ancient human population, on palaeopathological cases, and investigation of infants in historical times, anthropologist of the Hungarian mission at Khokha, TT184.)*
- Dr. Robert J. Stark (Polish Centre of Mediterranean Archaeology / PCMA, Warsaw, Poland)  
*(Bioarchaeologist, investigating human skeletal remains from archaeological contexts in Canada, Jordan, Egypt, Italy, and Sudan, anthropologist of the Hungarian mission in Qurna, TT65)*
- Enikő Szvák (Hungarian Natural History Museum, Budapest, Hungary)  
*(Curator of the Department of Anthropology of the Hungarian Natural History Museum, doctoral student of the Department of Anthropology at the University of Szeged)*

## Program of the Mummy workshop

### 16, Monday – Hungarian Natural History Museum

(Address: Budapest, Ludovika tér 2-6., Semsey room)

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| <b>10-12h</b> | <b>Workshop I: Old and new methods and techniques of field excavation and crypt excavation, opportunities</b>  |
|               | Introductory lecture by Afaf Wahba<br><br>Mummification Sources & Techniques, Applied with field experiences in Egypt.   |
|               | Discussion – key words:<br><br>excavation's conditions in Egypt, documentation, problems, pitfalls, technical possibilities (photo, X-ray etc.), problems related to sampling, publication of research results, exploration standards, educational opportunities |

Lunch

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| <b>13-15h</b> | <b>Workshop II: Possibilities of scientific research of naturally or artificially mummified remains</b>   |
|               | Introductory lecture by Prof. Mislav Čavka:<br><br>Radiology and Mummy research   |
|               | Discussion – key words:<br><br>test methods and tools, such as paleopathology, analyses performed by CT scans, microscopic examinations, chemical and organic analyses, C14 age determination, continuing ion beam and isotope analysis, microbiological tests' anomalies, way of recording, possible tools, pitfalls in the field of radiology and scientific mummy research, what to look for and what not to |

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| <b>15.17h</b> | <b>„Path to Eternal Life – Secrets of Ancient Egyptian Mummies”</b><br>exhibition |
| <b>15-16h</b> | Press tour and interviews   |
| <b>16-17h</b> | <b>Opening ceremony of the exhibition</b>   |

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| 17-19h | public lectures by   |
| 17-18h | Prof. Mislav Čavka:<br><br>The Croatian Mummy Project<br><br>+ Q & A |
| 18-19h | Enikő Szvák:<br><br>A Nephthys Project<br><br>+ Q & A                |

## 17, Tuesday – Hungarian Natural History Museum

(Address: Budapest, Ludovika tér 2-6., Semsey room)

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| 10-12h | Meeting for colleagues involved in the Nephthys Project |
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Lunch

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| 13-16h | <b>Workshop III: Hungarian researches and Egyptian mummies –<br/>Lectures by</b>   |
|        | Dr. Zoltán Fábrián / dr. Orsolya László: The experiences of the last 10 years of Hungarian excavations on Khokha Hill (TT184) .                      |
|        | Dr. Robert J. Stark, Mummification and Bioarchaeological Observations from the TT65 Project of the Hungarian Archaeological Mission in Thebes (zoom) |
|        | Enikő Szvák: Research opportunities, successes and pitfalls applied in the Egyptian mummies of the Hungarian Natural History Museum                  |
|        | Q & A  |

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| 17-19h | public lectures by  |
| 17-18h | Dr. Albert Zink:<br>A series of multidisciplinary studies of Tutankhamun<br>+ Q & A |
| 18-19h | Prof. Salima Ikram:<br>The Enchantment of Animal Mummies (zoom)<br>+ Q & A          |

## 18, Wednesday – Hungarian Natural History Museum

(Address: Budapest, Ludovika tér 2-6., Semsey room)

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| 10-12h: | <b>Workshop IV: Museological section:</b>   |
| zoom    | Introductory lecture by Campbell Price PhD<br>Displaying and Interpreting Egypt's 'Golden Mummies (zoom)  |
|         | Discussion – key words:<br>criteria for visitor-friendly and ethical mummy exhibition, guidelines, scientific presentation, experiences (positive or negative visitor's opinions), handling the situation, insight into mummy research – degree of depth, pitfalls, misunderstandings, usual mistakes, media covering |

Lunch

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| 13-15h | <b>Workshop V: Possibilities for conservation and restoration of different mummy types</b>   |
|        | Introductory lecture by Dr. Albert Zink:<br>Conservation and preservation of natural and artificial mummies – case of Ötzi   |
|        | Discussion – key words:<br>training on mummies in Europe and the world, documentation of the status, lack of mummy restorers, accident/first aid, insect and/or fungal infections, environmental conditions, methods, equipment and related issues, storage and transport conditions, potentials in museum and at excavation's sites |

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| 15-16h | Animal remains, zoom lecture by prof. Salima Ikram                     |
|        | Making Mummies: Learning from Experimental Animal Mummification (zoom) |

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| 17-19h  | public lectures by  |
| 17-18h  | Dr. Dario Piombino-Mascali:<br>From Silvestro da Gubbio to Rosalia Lombardo: Sicilian mummies as a scientific and cultural resource<br>+ Q & A        |
| 18h-19h | Afaf Wahba:<br>Intentionally burnt human remains from Kom Ombo temple excavation, with interesting paleopathological cases different sites<br>+ Q & A |

## 19, Thursday – Semmelweis Museum for Medical History of Hungarian National Museum

(Address: Budapest, Apród utca 1-3.)

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| 10-12h | <b>Workshop VI: New ethical guidelines concerning all human remains</b>   |
|        | Introductory lecture by Dr. Dario Piombino-Mascali<br>Ethics and Mummy Studies  |
|        | Discussion – key words:<br>extent and quantity of destructive sampling in order to obtain research results, photographs of art and publication (with or without clothing, primary gender characteristics visible, or covered), way of professional presentations with scientific and ethical and visitor friendly principles, balance between the presentation of scientific results and the needs of the visitor, adherence to ethical principles. |

Lunch

afternoon: free

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| 17-18h | public lecture by  |
|        | Dr. Andrea Kőrösi:<br>Állatmúmiák Dzsehutimesz sírjában<br>+ Q & A |

## 20, Friday – BHM Aquincum Museum and Archaeological Park

(Address: Budapest, Szentendrei út 135. – due to construction work, the Museum can only be approached from Záhony Street)

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| 11-13h   | <b>Roman mummy in Pannonia and the BHM Aquincum Museum's Archaeological Park</b> |
| 11-11,30 | Dr. Anita Kirchhof: Presentation of the Aquincum mummy                           |
| 11,30-13 | Zoltán Quittner: Guided tour of the Archaeological Park                          |