



**The European Academy of Sciences and Arts is pleased to
invite you to the**

EASA WORKSHOP ON STEMAC

**Friday, 5 April 2024
Time: 11:00 a.m. – 1:00 p.m.**

**Katholisch- Theologische Fakultät, University of Salzburg,
Hörsaal 101
Universitätsplatz 1, Ground Floor**

REGISTRATION

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PROGRAMME

STEMAC (science, technology, engineering, mathematics for Arts & Culture; or STEM4AC) emerges as a novel, and, surely integrated rapprochement, which reinforces the fragmentary bridges and brings coherence, between natural sciences and engineering & technology, with, and, for humanities (art / culture). The cultural, artistic, and scientific heritage of European science and technology is most important for modern education, research, and innovation as profile of our European Academy of Science and Arts.

Science Technology-Engineering-Mathematics in Arts & Culture: New Developments.

Coordinator: Prof Ioannis Liritzis, Dean EASA, Class IV

11:00-11:15 a.m.

Prof Dr Klaus Mainzer (President EASA)
“Greetings & Introduction”

11:15-11:30 a.m.

Prof Ioannis Liritzis, PhD, (Dean Class IV)
“STEMAC: The holistic approach to current developments in Education, Research, Innovation”

11:30 – 11:45 a.m.

Prof Dr Wolfgang Mastnak (Class III)
“Arts Therapies and the STEMAC- programme”

11:45 – 12:00 a.m.

Dr Vania Virgili (Italian National Research Council,
Director Institute of Heritage Science)
“E-RIHS, the European Research Infrastructure for Heritage Science: challenges and opportunities in STEMAC”

12:00 – 12:15 p.m.

Prof. Anastassios (Tassos) Bountis (Class IV)
“Aspects of Complexity in the Art of Painting”

12:15 – 12:30 p.m.

Prof. Riccardo Pozzo (Class I)
“Key Performance Indicators for Measuring the Impact of STEMAC R&D Activities”

12:30 – 12:45

Prof. Gregoris Tsokas (Class IV)
“Electrical Resistivity Tomography and Data Fusion: Two powerful mathematical tools for imaging buried antiquities”.

12:45 – 13:00

Discussion

Coffe, Tea, Refreshings