

IAEA Workshop on Innovative Approaches of Accelerator Science and Technology for Sustainable Heritage Management

Tuesday, 14 June 2022

Poster session: TC Africa - Board Room C (10:00 - 10:20)

time	[id] title	presenter
10:00	[27] Application of Electron Beam Accelerator Technology for Treatment of Bio-threatened Cellulosic Artefacts	ABDELREHIM, Hassan
10:00	[51] Employing technology in the protection of archaeological sites in Marib Governorate, Republic of Yemen	Mr TUEAIMAN, Ali
10:00	[52] Radiation processing for cultural heritage preservation – Tunisian experience	Mr KRAIEM, Mokhtar
10:00	[54] Endangerments surrounding the tangible heritage in Sudan and the desired solutions through modern technologies	Dr ALTAYIB, Mohammed Alfatih
10:00	[55] Characterisation of clay figurines from Koma Land of Ghana	Dr NUVIADENU, Christian Kwasi
10:00	[64] The effect of electron beam radiation on simulated fabrics used as a funeral shroud in Antiquity	Ms DEGHIEDY, Noha
10:00	[67] Characterization of Mineral Constituents of Archaeologically Recovered Ancient Pottery from Dixcove, Ghana using Ion Beam Analysis	BIVERIDGE, Fritz

Poster session: TC Asia-Pacific - Board Room C (14:20 - 14:30)

time	[id] title	presenter
14:20	[5] Identifying key players in Heritage management in Bangladesh: Strategies for Capacity Buildup	Dr MUMTAZ, Tabassum
14:20	[22] Accelerator Development Plan to Support National Research and Innovation Program	HIMAWAN, ROZIQ Mr SUTRASNO, Sutrasno
14:20	[23] LAEC investment in the use of IBA techniques to valorize cultural heritage	Dr ROUMIE, Mohamad
14:20	[36] The future of accelerator technology application for archaeology in Indonesia	NOERWIDI, Sofwan
14:20	[37] Low energy S- Band Linear Accelerator(s) for Radiography and Cargo Scanning as a tool for Cultural Heritage Management	ZEESHAN, Sumaira

Poster session: TC Europe - Board Room C (15:20 - 15:30)

time	[id] title	presenter
15:20	[20] Contribution to the Roman glass study: analyses performed by PIXE/PIGE, INAA and XRF	LESIGYARSKI, Deyan
15:20	[44] E-beam simulation for Cultural Heritage cellulosic materials preservation at IRASM	ALBOTA, Florin

15:20	[49] Development of Latvia Cultural Heritage research. Recent trends and impact achieved.	TUNA, Indra
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Poster session: TC Latin-America - Board Room C (18:10 - 18:20)

time	[id] title	presenter
18:10	[6] A sustainable approach to archaeometrical and conservation studies using nuclear techniques	Dr MENDOZA CUEVAS, Ariadna
18:10	[9] 3D Printing and Photogrammetry in The Restauration and Conservation for an Historical Artefact	MORA, Rodrigo
18:10	[10] Proposal for the application of neutron activation analysis of micro-samples of pigments in archaeological ceramics from the Argentine Northwest	PALAMARCZUK, Valeria
18:10	[12] Diagnosis and proposal of treatment by gamma rays for documents with fungi in the National Archive of Chile	Mrs RÍOS, Natalia
18:10	[61] Irradiation of Cultural Heritage for Conservation: presentation of the Bolivian Multipurpose Irradiation Centre.	Mr ORTIZ CONDORI, Danny José