

DAY 3 - Hall A

DAY 3: Thursday 18.04.2019 German-Jordanian University Amman (Hall A)	Hall A: Scientific Methods and technologies in Cultural Heritage Research		
	<i>Session Moderator: Prof. Dr. Patric Alexander Kreuz</i>		
	10:00-10:15	The application of non-invasive archaeological methods at Jerash	Prof. Dr. Achim Lichtenberger Westfälische Wilhelms-Universität – Münster, Germany
	10:15-10:30	Non-destructive ultrasonic technique for the investigation of archaeological stone objects and structures	Dr. Abdelraheem Ahmad Yarmouk University – Irbid, Jordan
	10:30-10:45	Traditional Copper Work from Santa Del Cobre – Mexico	Prof. Dr. Blanca Maldonado Center for Archaeological Studies - La Piedad, Mexico
	10:45-11:00	Archaeological Glass Studies in Jordan-What are we looking for	Dr. Fatma Marii Jordan University – Amman, Jordan
	<i>Session Moderator: Prof. Dr. Piero Gilento</i>		
	11:00-11:15	Islamic pottery from a scientific perspective of Northern Jordan	Dr. Hussein Sababha Yarmouk University – Irbid, Jordan
	11:15-11:30	Early Islamic pottery from Jarash, North Jordan	Dr. Maher Tarboush Yarmouk University – Irbid, Jordan
	11:30-12:00	Discussion	
	12:00-12:30	Coffee Break and networking	
	<i>Session Moderator: Prof. Dr. Dominik Bonatz</i>		
	12:30-12:45	Archaeometric study of Abbasid Pottery Excavated from Um Qais (Gadara)	Dr. Ahmed H. Al-Shorman and Mahmoud M. Al-Omari Yarmouk University – Irbid, Jordan
	12:45-13:00	Laboratory Evaluation of Salt Crystallization Inhibitor and Distilled Water to Prevent the	Dr. Yazan Abu Alhassan Free lance

		Destruction of Monumental Stones in Petra - Jordan Due to Salt Damage	
	13:00-13:15	Radiocarbon dating of some archaeological churches in Jordan	Prof. Dr. Khaled Bashayreh Yarmouk University – Irbid, Jordan
	13:15-13:30	Recent developments in luminescence dating for rock-surface exposure and its application in Jordan	Dr. Sahar Al-Kasawneh Yarmouk University – Irbid, Jordan
	13:30-13:45	Innovation for Authenticity of ancient Copper by electrochemical analysis of microparticles corrosion growing	Dr. Wassef Al Sekhaneh Yarmouk University – Irbid, Jordan
	13:45-14:15	Discussion	
	14:15-15:15	Lunch & Networking	
	15:15-15:45	<i>Special info-session about the AvH fellowships and programs</i>	Dr. Sonja Spal, Prof. Dr. Hani Hayajneh & Prof. Dr. Mohammad El-Khateeb
	15:45-16:00	Archaeological science and the interdisciplinary research of Pre-Columbian Heritage in Brazil	Prof. Dr. Ximena S. Villagrán Museu de Arqueología e Etnología, Universidade de São Paulo (MAE/USP), Brazil
Hall A: Pure Sciences			
Session Moderator: Prof. Dr. Karin Bartl			
	16:00-16:15	Hi sensitivity nuclear techniques and Monte Carlo simulation in cultural heritage research	Dr. Saed Dababneh- Department of Physics, Al-Balqa Applied University, Jordan
	16:15-16:30	Management of Dam Sediments As Assessment for Agricultural Use	Prof. Dr. Ahmed A. Al-Taani Yarmouk University – Irbid, Jordan
	16:30-16:45	Prospects for applications of thin	Prof. Dr. Ibrahim Odeh Yarmouk University – Irbid,

		films, ion beam sources, plasma, technologies and nano- materials in the restoration and preservation of archeological objects and artifacts	Jordan
	16:45-17:00	[FeFe]-hydrogenase complexes with diselenolato linkers synthesis	Prof. Dr. Mohammad El-khateeb Jordan University of Science and Technology – Irbid, Jordan and Prof. Dr. Wolfgang Weigand Halle University – Halle, Germany
	17:00-17:30	Discussion	
	17:30 – 18:00	Closing Session	Prof. Dr. Hani Hayajneh (YU), Dr. Sonja Spal (AvH), Dr. Gabriele von Fircks (DAAD), Dr. Ziyad Haddad (GJU)
	18:30	Dinner	Location: TBC

DAY 3 - Hall B			
DAY 3: Thursday 18.04.2019 German-Jordanian University Amman (Hall B)	Hall B: Information and communications Technology and digital cultural heritage <i>Session Moderator: Prof. Dr. Ahmad al-Shorman</i>		
	10:00-10:15	The Epigraphic Languages of Iron Age Jordan-A Review	Dr. Omar Ghul Yarmouk University – Irbid, Jordan
	10:15-10:30	Evaluating the Impact of Digital Heritage on Society The Case of Umm Al-Jimal	Dr. Ala'a Alshdiefat and Dr. Ahlam Alsharif Yarmouk University – Irbid, Jordan
	10:30-10:45	The German Archaeological Heritage Network (ArcHerNet)	Dr. Felicia Meynersen- German Archaeological Institute – Berlin, Germany
	10:45-11:00	Documentary Heritage of Jordan	Ph.D. student. Hanan Daghmash- English - Arabic Translation, Ministry of Culture, Jordan
	11:00-11:15	Archaeology and the Mexican State the complexities of economic growth and development	Prof. Dr. Sandra L. López Varela National Autonomous University of Mexico - Mexico City, Mexico

	11:15-11:45	Discussion	
	11:45-12:15	Coffee Break and networking	
<i>Session Moderator: Prof. Dr. Nadjib Ferhat</i>			
	12:15-12:30	Technology acceptance model and the use of 360-degree videos in cultural heritage classes an empirical study on Museums	Dr. Mohammed Albatineh Yarmouk University – Irbid, Jordan
	12:30-12:45	Mixed Realities Augmented Reality and Virtual Reality in the conservation of cultural heritage.	Muhsen Albawab & Dr. Ignacio Arce German-Jordanian University – Madaba, Jordan
	12:45-13:00	TAKTIKON an online database on the prosopography and administrative structure of the Byzantine themata	Dr. Olga Karagiorgou Post-byzantine Art of the Academy of Athens – Athens, Greece
	13:00-13:15	Archaeology and Assyriology in Iraq	Dr. Laith Hussein Baghdad University – Baghdad, Iraq
	13:15-13:30	Institutionalisation of the Syrian Orthodox Heritage in Mardin	Dr. Elif Keser-Kayaalp Dokuz Eylül University (Ninth September University) – Izmir, Turkey
	13:30-13:45	Discussion	
	14:15-15:15	Lunch & Networking	
	Hall B: Anthropology		
<i>Session Moderator: Prof. Dr. Claudia Buehrig</i>			
	15:15-15:30	Ethno archaeological Description of the Surveyed Area in Abila and Hartha	Prof. Dr. Muhammad Shannaq Yarmouk University – Irbid, Jordan
	15:30-15:45	Collection ethnography from the field to display and back again	Dr. Magda Buchczyk University of Bristol – Bristol, England
<i>Closing Session</i>			
	15:45 – 16:15	Closing Session	Prof. Dr. Hani Hayajneh (YU), Dr. Sonja Spal (AvH), Dr. Gabiele von Fircks (DAAD), Dr. Ziyad Haddad (GJU)