| S03 | S03-P1 | Alejandro García-Moreno, Manuel R.<br>González Morales, Igor Gutiérrez<br>Zugasti, Alejandro Cearreta, David<br>Cuenca Solana | Changing coasts, changing worlds. A preliminary approach to the evolution of coastal landscapes at the Asón river basin (Cantabria, northern Spain) during the Pleistocene-Holocene transition |
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|     | S03-P2 | Eveline Kiki Kuijjer, Rosemary Helen<br>Farr, Robert Marsh, Ivan David Haigh,<br>Erik van Sebille                             | Exploitation of prevailing winds and currents by the earliest known seafarers, reaching and colonizing Australasia c 50 000 years ago  |
|     | S03-P3 | Cátia Sofia Machado Teixeira, João<br>Pedro Pereira da Costa Bernardes, Célia<br>Maria Alves Gonçalves                        | Using GIS modeling to reconstruct the urban landscape of the Roman city of Ossonoba  |
|     | S03-P4 | Moritz Mennenga, Hauke Jöns   | The first web based viewer for archaeological underwater sites in Europe:<br>The Splashcos–Viewer  |
| S04 | S04-P1 | Øyvind Eide, Arianna Ciula, Cristina<br>Marras, Patrick Sahle   | Modelling between digital and humanities: Thinking in practice   |
|     | S04-P2 | lan Johnson   | Sustainability = separation: Keeping database structure, domain structure and interface independent  |
|     | S04-P3 | Ana Seabra, Cristina Barroso-Cruz, Filipa<br>Neto   | Bioarchaeology Module—Loading please hold Recording human bioarchaeological data from Portuguese archaeological field reports  |

| S07 | S07-P1 | Anna Maria Kubicka   | Underwater archaeological remains open to public diving—Close range photogrammetry as digital preservation and complex documentations of despairing relicts |
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|     | S07-P2 | George Alexis Pantos   | Questions and bottlenecks: The precariousness of computation heavy documentation in the field   |
| S11 | S11-P1 | Sorin Hermon, Valentina Vassallo, Giusi<br>Sorrentino, Uros Damnjanovic                  | Combining analytical and digital data in archaeology: Towards a multidisciplinary ontological solution. The Salamis terracottas case-study                  |
|     | S11-P2 | Mark Mudge, Carla Schroer  | New tools for Digital Lab Notebook creation for use in Reflection<br>Transformation Imaging   |
| S12 | S12-P1 | Akihiro Kaneda   | How to classification?—A trial examining the effectiveness of an elliptic Fourier descriptor for Japanese archaeological studies                            |
|     | S12-P2 | Susanne Rutishauser  | Urbanism in the Cilician Plain from Chalcolithic to Byzantine Period  |
| S13 | S13-P1 | Sabrina Amaducci   | Forum Boarium survey  |
|     | S13-P2 | Francesca Fulminante, Alessandro<br>Guidi, Sergi Lozano, Luce Prignano,<br>Ignacio Morer | Geographical and cultural networks to better understand urbanization processes in central Italy ( $1175/1150-500~BC$ ca)                                    |
|     | S13-P3 | Till Frieder Sonnemann   | Patterns and recognition: Mapping indigenous settlement topography in the Caribbean   |

50 51

| S14        | S14-P1 | Elizabeth M Gallagher, Peter J Bentley,<br>Stephen J Shennan, Mark G Thomas | The origins of agriculture: Mathematical models, cooperation and the rise of social inequality                          |
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| S16        | S16-P1 | Analía Andrade, Joan Anton Barceló,<br>Florencia Del Castillo               | Artificial Neural Networks to estimate Paleotemperatures in North Patagonia (Argentina) based on micromammals sequences |
| S19        | S19-P1 | Alexis Gorgues, Florent Comte, Sonia<br>Syllac                              | From the field to the show-room : The Augmented-Reality Kilns ExhibitiOn (ARKEO)  |
|            | S19-P2 | Mar Zamora Merchán  | Roman archaeology and GIS visibility studies  |
|            | S19-P3 | Raymond Sauvage, Magnar Mojaren<br>Gran                                     | Digital strategies and workflow. Case studies from large scale excavations in<br>Central Norway                         |
|            | S19-P4 | Wuyang Shui   | Why 3D printing technique is the useful tool for artifact conservation  |
| S22        | S22-P1 | Mar Zamora Merchán, Javier Baena<br>Preysler                                | Teaching GIS in archaeology: What Students focus on   |
| S23        | S23-P1 | Christine Markussen   | Comparing 3D Ground Penetrating Radar visualization methods: A case study from Austria                                  |
| <b>S24</b> | S24-P1 | Xosefina Otero  | New eyes to old graphics. Rock art in the Emirate of Sharjah  |

| S25 | S25-P1 | Evy Berg  | WW2 remains as cultural heritage  |
|-----|--------|---|---|
|     | S25-P2 | Lauren Massari  | Archives, archaeology, and architecture: A multimedia approach for 3D reconstructions   |
|     | S25-P3 | Michal Michalski, Robert Carter, Daniel<br>Eddisford, Richard Fletcher, Colleen<br>Morgan | Doha Online Historical Atlas—GIS interactive mapping of space and time in a pearling town   |
| S26 | S26-P1 | Luisa Dallai, Vanessa Volpi, Alessandro<br>Donati   | A multidisciplinary project for the study of historical landscapes: New archaeological and physicochemical data from the "Colline Metallifere" district |
| S27 | S27-P1 | Peter Oskar Pflaumer  | Distributions of Age at death from Roman Epitaph inscriptions in North<br>Africa: An application of data mining   |

Poster session at 17:10–18:00 on Wednesday 30 March at Aulaen

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