

International Digital Curation Conference (IDCC) 2017

Title of workshop: **Technical Appraisal of Complex Digital Objects in Evolving Environments**

Speakers: Johannes Biermann (Georg-August-Universität Göttingen), Noa Campos Lopez (Georg-August-Universität Göttingen), Simon Waddington (King's College London).

Draft Programme

9am Introduction

- Welcome
- Introduction to the aims of the session

9.10am Technical appraisal and change impact analysis

- Description of the motivation for building a tool based on use cases related to
 - Digital video
 - Space science
- PERICLES Appraisal Tool and MICE (Model Change Impact Explorer) presentation and demonstration

9.50 am Group session 1

- Introduction and objectives
- Group discussion / tool exercise on change management tools
- Discussion

10.30 am Coffee break

10.50 am Tools to support model-driven preservation

- The background to the tools: Model-driven preservation and associated ontologies
- PERICLES EcoBuilder tool presentation and demonstration
- PERICLES Process Compiler presentation and demonstration

11.35am Group session 2

- Practical exercise on model-driven preservation
- Discussion

12.15 pm Wrap-up discussion

12.30pm Lunch