

Title of Session	The Digital Curation Centre
SESSION 21	
Presenter(s) and contact details	<p>Peter Burnhill, David Giaretta, Liz Lyon & Bridget Robinson (Digital Curation Centre)</p> <p> erpl01@holyrood.ed.ac.uk Tel No. 0131 6503301 d.l.giaretta@rl.ac.uk Tel No. 01235446235 l.lyon@ukoln.ac.uk Tel No. 01225 386580 b.r.robinson@ukoln.ac.uk Tel No. 01225 383343 </p>
Key words	digital curation, digital preservation, provenance, datasets
Aims and objectives	<p>Scientists and researchers across the UK are generating large amounts of data through experimental methodologies, simulations and observational techniques. This volume is increasing dramatically with the advent of Grid-enabled applications, and the current challenge is to ensure that this data remains available and valid for future researchers. This session will introduce some contextual background by briefly examining the work that is being done by large scale e-science and e-research initiatives and in considering some of the data curation issues that they face. The session will move on to outline the work of the Digital Curation Centre (DCC), to describe the relationship with the JISC Continuing Preservation and Access Strategy and with the work of the Digital Preservation Coalition. We will look in detail at the role of the DCC and its activities in the key areas of research, development, provision of advisory services, and the outreach and community support programme. We will also discuss the ongoing analysis of user requirements and seek to draw on the experience of the delegates attending, to ensure that the work of the DCC is meeting these requirements, both with regard to data creators/curators and re-users and policy makers and strategists.</p>
Audience	All participants
Style of session	Presentations/discussion