

Uniting Earth Science Collections

The continued importance of collections, and what we can learn from them

1st December 2022

Time GMT	Title	Presenter	Institution
10:30	Symposium opens		
10:45	Symposium Welcome	Zoë Hughes; Robin Hansen	GCG Programme Secretary; SMMP Planning Program Committee

Session One - Oral Presentations

10:55	Session One Welcome	Chair - Eloïse Galliou	SMMP President, and École des Mines de Paris, Paris, France
11:00	The BGS/NGR Borehole Collection: a Collection designed for subsampling	Mike Howe	British Geological Survey, Keyworth, United Kingdom
11:20	Assembling a database of historic British mineral collectors	Thomas Cotterell	Amgueddfa Cymru – Museum Wales, United Kingdom
11:40	Using the Hunterian collection to understand the evolution of the mineral market	Erika B. Anderson	The Hunterian, University of Glasgow, United Kingdom
12:00	Darwin's chalcopyrite: global stories in a single specimen	Liz Hide	Sedgwick Museum of Earth Sciences, University of Cambridge, United Kingdom
12:20	Phones from Stones: exploiting Amgueddfa Cymru – Museum Wales' mineral collection to highlight sustainability of mineral resources in a new exhibition	Thomas Cotterell	Amgueddfa Cymru – Museum Wales, United Kingdom
12:40	The New Exhibit of the Mineralogical Collection at the "La Specola", Florence, Italy	Vanni Moggi Cecchi	Museo di Storia Naturale "La Specola" – Sistema Museale dell, Università di Firenze, Italy
13:00	Session One Close	Chair - Eloïse Galliou	

13:05-13:45 **Lunch Break**

13:45-15:00 **GCG AGM - All Welcome**

Poster Session

15:00-15:05	Poster Session Welcome	Chair - Robin Hansen	SMMP Planning Program Committee, and Natural History Museum, London, United Kingdom
15:05	Falling Down a 'Boggle Hole': The Search for Lower Jurassic Marine Reptiles from Yorkshire in Public Collections in the UK	Meghan Jenkinson	University of Leeds, United Kingdom
15:10	Safeguarding earth science collections in wooden drawers	Lu Allington-Jones	Natural History Museum, London, United Kingdom
15:15	Matrix Reloaded: recovering lost data from fossil marine reptile specimens using micropalaeontological analyses of tiny amounts of host rock.	Nigel Larkin	University of Reading, School of Biological Sciences, Reading, United Kingdom
15:20	Adventures in Register Digitisation	Simon Harris	British Geological Survey, Keyworth, United Kingdom
15:25	A new taphonomic model for the Eocene Geiseltal Konservat-Lagerstätte (Germany)	Daniel Falk	School of Biological, Earth and Environmental Sciences, University College Cork, Cork, Ireland
15:30	Colonial legacies in mineral collections: a structured approach to student collaboration	Selby Hearth	Bryn Mawr College, Bryn Mawr, PA, USA

15:35-15:55 **Break**

Session Two - Oral Presentations

15:55	Session Two Welcome	Chair - Zoë Hughes	GCG Programme Secretary, and Natural History Museum, London, United Kingdom
16:00	A historical alexandrite at Paris School of Mines	Eloïse Gaillou	École des Mines de Paris, Paris, France
16:20	Using labor as a frame to do anti-racist work in the mineralogical collection	Eleanor S Armstrong and Kopo Oromeng	Stockholm University, Sweden and University of Delaware, USA
16:40	The Sir Arthur Russell Collection of British Minerals – A Collection of Collections	Roy Starkey	Natural History Museum, London, United Kingdom
17:00	The Herschel Subset of the AMNH Mineral Collection – Analyzed Minerals for Spectroscopic Standards and Analysis.	George Harlow	American Museum of Natural History, New York, NY, USA
17:20	#FindingHoneyman: Uncovering Diversity While Researching the History of Nova Scotia Geology Collections	Tim Fedak	Nova Scotia Museum, Canada
17:40	"Minerals! A Gateway to a Love of Science" – a curriculum development project for 5th- to 8th-grade teachers and students visiting the A. E. Seaman Mineral Museum of Michigan Technological University	John A. Jaszczak	A. E. Seaman Mineral Museum, Houghton, Michigan, USA
18:00-18:15	Closing Remarks	Zoë Hughes and Robin Hansen	GCG and SMMP

18:15-19:00 Break**19:00-21:00 Social event and chat**