



PROGRAMME for RESEARCH IN PROGRESS 2018

Monday 5th November – For those in York and fancy meeting for dinner, join us at *Las Iguanasin* (21 Back Swinegate) at 7.00pm (please email me if you intend to join us – places limited), followed by *The Hole In The Wall* (9 High Petergate) from around 9pm for a pint of *real ale!*

Tuesday 6th November – **Huntington Room, Kings Manor, York**

9am – 9.50am	Registration and Coffee
9.50am-10am	WELCOME

Chair: Tim Young

10am-10.20	Radivojevic, M & Grushin	Early Bronze Age metal production in the Altai Mountains, Russia
10.20-10.40	Dolfini A & Joyce, T	Bronze Age axe-heads: testing efficiency, questioning evolution
10.40-11.00	Bowman, J	The historical archaeology of the iron and steel industry of the Derwent Valley
11.00-11.20	D, Wagner	Attempts to reproduce graphite morphology in ancient Chinese malleable cast iron

11.20am-11.45- BREAK

Chair: Vanessa Castagnino

11.45 -12.05	Greenwood, E	Roman iron production in the Weald of South East England
12.05– 12.25	Brown, L	An Analysis of Viking Age Iron Working Sites in Relation to Necessary Resources
12.25 – 12.45	Webley, R	When octopuses come to your aid: some neglected copper-alloy mounts of the 12th and 13th centuries

12.45 – 14.15- LUNCH and Poster Session

Chair: Kay Smith

14.15-14.35	Udayakumar, S	Experimental Approaches in the Study of the Formation of Iron Smelting Furnaces
14.35-14.55	Charlton, M & Humphris, J	Iron production in the 5 th - 6 th centuries AD at Meroe and Hamadab, Sudan
15.15-15.35	Young, T	Iron Age iron smelting in 'dome' furnaces; teasing interpretation from a problematic example from Wokingham
15.35-15.55	Stroebele, F	The Silver Inlays of the Tassilo Chalice

15.55- 16.00 - BREAK

Chair: Paul Rondelz

16.00-16.20	Northover, P	The Forbes Archive
16.20-16.40	Smith K, Vemming, P & Asmus, B	From the furnace to the battlefield: The casting and firing of medieval cannon.
16.40-17.00	Paul Rondelz (Chair)	Presentation of Student Prize and Closing Remarks
17.00	END	

Lunchtime Poster Session

Posters
Castagnino V - <i>Cell Division: metalworking evidence from a northern Charterhouse</i>
Farci, Carlotta – <i>Post-medieval iron production in England</i>
Fernybough, A - <i>Metalwork as Power: The Social, Symbolic and Socioeconomic Significance of Metalwork and Metalworking in Southern Mesopotamia approx. 2,300 – 1,300 B.C.</i>
Nikolova, Diana - <i>Debasement and Economic Fluctuations in Hellenistic Egypt: Compositional Analysis of Ptolemaic Silver and Bronze Coinage</i>
Von Akermann M - <i>Access Granted: The information potential of locks and keys in the early middle ages</i>
Wagner, D - <i>Attempts to reproduce graphite morphology in ancient Chinese malleable cast iron</i>
Blakelock, E - <i>Secrets of the Anglo-Saxon goldsmith: Scientific results from the analysis of the Staffordshire Hoard gold.</i>
Stroebele, F - <i>TBA</i>