



Conference Programme

Friday 3rd October (evening)	
<i>16:00 – 17:20 Registration (tea, coffee and biscuits provided)</i>	
17:20	Introduction
	Session 1: Ancient warfare and hand-to-hand combat
17:30	Bronze Age combat: An experimental approach Andrea Dolfini, Kate Anderson and Rachel Crellin
18:00	Jousting and metallurgy Alan Williams and David Edge
18:30	Avant garde? A techno-social perspective on the birth of the sword in the Bronze Age Barry Molloy and Marianne Mödlinger
19:00	“Två 1800-talsbruk” (film of the Åg blast furnace and Korså ironworks in Sweden) Arkivcentrum Dalarna
<i>19:30 – 20:30 Catered dinner</i>	
20:30	Damascus' watered steel: pretty lethal... or just pretty? David Edge and Alan Williams
<i>21:30 Discussions continue in local Pubs</i>	

Saturday 4th October (day)

Session 2: Firearms and artillery

09:45 ***“The Art of Gunfounding” by Carel de Beer*** Chris McKay

10:15 ***The Keller brothers: gun casters to Louis XIV*** Jean-Marie Welter

10:45 – 11:15 Break with refreshments (tea, coffee and biscuits provided)

11:15 ***What cannonball can tell us about cast iron production: evidence from mid-18th to early 19th centuries European warships***
Nicolás Ciarlo, Horacio M. De Rosa, Ariel N. López and Mercedes Pianetti

11:45 ***Breaking the mould*** Kay Smith

Session 3: Technology, organisation and production

12:15 ***Metallurgy and China's First Empire: Bronze weapons for the Qin Terracotta Army***
Xiuzhen Janice Li, Marcon Martínón-Torres, Andrew Bevan, Thilo Rehren, Wei Cao, Yin Xia and Kun Zhao

12:45 ***Workers Weekend (Video)*** Crown Film Unit (The National Archives, UK Gov.)

13:00 – 14:00 Catered lunch

14:15 ***Persian crucible steel production: Chāhak tradition*** Rahil Alipour and Thilo Rehren

14:45 ***Iron working and military power in Buganda*** Andrew Reid

15:15 ***Supplying the Havor lance: towards standardised war gear in Iron Age Scandinavia*** Thomas Birch

15:45 – 16:15 Break with refreshments (tea, coffee and biscuits provided)

Session 4: Modern warfare

16:15 ***Army-Industry liason in the Great War – The travels of William Huskisson*** Margaret Birch

16:45 ***Liberty Ships: winning the logistics war*** Eddie Birch

17:15 ***Closing remarks and formal close to the conference***

17:30 ***“Två 1800-talsbruk” (film of the Åg blast furnace and Korså ironworks in Sweden) (Second chance viewing)*** Arkivcentrum Dalarna

19:00 – onwards Conference Dinner at The Red Lion (Milford Street, Salisbury SP1 2AN)

Sunday 5th October (day)

09:00 Day excursions to Museum of Army Flying (Middle Wallop) and the Bovington Tank Museum

Every effort will be made during breaks in the formal sessions to ensure that transport is available for all participants wishing to make the suggested Museum visits.