

## ***Tentative Program: Speakers and Topics may change***

### **Scientific Research in the Field of Asian Art: Topics in Ancient Metallurgy October 28 and 29, 2010**

#### **Southeast Asian Bronzes**

Paul Jett – Session introduction  
Vince Piggott – Overview of SE Asian metallurgy and ores  
Brice Vincent – Metal analysis of Khmer 11c. bronzes  
Ian Glover – High-tin bronzes from Thailand  
Oliver Pryce – SE Asian lead isotope study  
Trinh Sinh – Casting methods and exchange of technology in SE Asia

#### **Chinese Bronzes**

Francesca Bewer – Session introduction  
Donna Strahan – Piece mould method used to cast Chinese Buddhist bronzes  
Tom Chase – Overview of lead isotope analyses of Chinese bronzes  
Quanyu Wang – Chinese bronze vessels including the Kang Gui in the British Museum  
Mei Jianjin – Technical research on Chinese metallurgy  
Bob Bagley – Theories and observations: still looking at the Freer bronzes  
David Scott – Recent technical studies of Chinese Mirrors  
Han Rubin – Metallographic study of bronze artifacts excavated from Shanrong tombs  
at Yanqing in Beijing

#### **West Asian Copper Alloys**

Paul Craddock – Session introduction  
Sue LaNiece – Islamic copper alloys  
Kathy Eremin – Nuzi (copper) metallurgy  
Lesley Frame – Chalcolithic crucible smelting practices at Tal-i Iblis, Iran  
Antoine Coursier – copper metallurgy in the Caucasus  
Benoit Mille – techniques of South Arabian bronze statuary  
David Meier, Jebrael Nokandeh – the Bazgir Hoard from Golestan province in  
Northeastern Iran