

TAG '85  
ADAM SMITH BUILDING

Programme

MONDAY 16th DECEMBER

T217 AGRICULTURAL REPRODUCTION

Organisers: TAG Committee

Chair: Martin Jones

4.00-5.30 Andrew Fleming: The Genesis of Coaxial Field Systems  
Annie Milles: Agriculture in Early Historic S.W.  
Scotland  
Iain Banks: Technology Levels as a Settlement  
Determinant  
DISCUSSION

---

T218 COMPUTERS AND ARCHAEOLOGICAL THEORY

Organisers: Gary Lock, Paul Reilly and Sarah Colley

Chairs : Paul Reilly and Gary Lock

2.00-3.30 Julian Richards: Data Always Expands to Fill the Space  
Available: Computer-Driven Theory in  
Archaeology  
Clive Ruggles: Archaeology and the Two IT's  
Nick Ryan and Databases, Data Models and  
Dan Smith: Archaeological Theory  
DISCUSSION

3.30-4.00 TEA

4.00-5.30 Sarah Colley and Different Ways of Viewing the  
Stephen Todd: Problem-Computer Graphics, a  
Relational Database and the  
'Explanation Loop'  
Duncan Brown: What Have Computers done to the  
International Ceramic Research  
Centre?  
Dave Evans: Management Theory and Information  
Technology in the Heritage  
DISCUSSION

---

T316 PRAGMATIC ARCHAEOLOGY

Organiser: Vince Gaffney

Chair: Francis Pryor

2.00-3.30 P.Wardle: Peripatetic Pots, Potters, or  
Provisions?- the Distribution of  
Late Bronze Age Pottery in Eastern  
Yorkshire  
A.Boddington: The Theory of Pragmatism:  
Archaeological Measurement Theory  
C.Heron: Archaeo-Geophysics and the Site,  
Ohm Sweet Ohm!  
V.Gaffney: Whatever Happened to Analytical  
Field Survey?  
DISCUSSION

3.30-4.00 TEA

4.00-5.30 R. Hingley: An Attempt to Integrate Theory and  
Data in the Study of Iron Age  
Settlement  
E.Scott: Romano-British Villas: Practical  
Lessons for Tactical Fieldwork  
R.Yorston: Theory and Method: Some Observations  
from a Scientist  
DISCUSSION

---

T415 WITHIN-SITE ASSOCIATIONS, AGENCY AND ARCHAEOLOGICAL  
INFERENCE: BEYOND RITUAL EXPLANATIONS

Organiser: Keith Ray  
Chair: Keith Ray

2.00-3.30 Keith Ray: Compound Temporality and Situated  
Practices  
John Barrett: The Field of Discourse:  
Contextualising Archaeological Data  
Colin Richards: Altered Images, a Contextual Approach  
to Orcadian Chambered Tombs  
Paul Lane: Past Practices in the Ritual Present:  
Examples from the Welsh Bronze Age  
DISCUSSION

---

T415 URBANISM AS AN INTEGRATED RESPONSE

Organiser: M.N.Morris  
Chair: J.F.S.Walker

4.00-5.30 M.N.Morris: Approaches to Urban Settlement  
Systems and the Energy Base  
J.F.S.Walker: Roman Urbanism: a Facet of  
Imperialism  
S.R.Bryant: The Small Feudal Town in Medieval  
Society  
DISCUSSION

---

5.30-6.00 DINNER: REFECTORY

Please make your way to the refectory as  
soon as conference sessions end.

RECEPTION  
HUNTERIAN MUSEUM  
7pm

Late Licence G.U.Staff Club

TUESDAY 17th DECEMBER

T217 ARCHAEOLOGICAL PHILOSOPHY

Organiser: TAG Committee

Chair: John Chapman

9.15-10.45 Jes Martin: Theory in Archaeology or  
Archaeology in Theory  
Lester Embree: As the Twig is Bent, so Grows the  
Philosophy of Archaeology  
Michael Fotiadis: "Site" as a Model of  
Archaeological Practice  
DISCUSSION

---

T218 SETTLEMENT ARCHAEOLOGY: THEORY AND PRACTICE

Organisers: TAG Committee

Chair: Ian Ralston

9.15-10.45 A.Guidi: Detecting Social organisation from  
Burial Data: A Case Study from the  
Early Iron Age of Central Italy  
Donnie A. Mackay: Beyond the Wire Fence  
M.Ilet et.al.: Settlement Processes and Social  
Change in Prehistoric N. France:  
A Regional Study in the Aisne Valley  
DISCUSSION

10.45-11.15 COFFEE

11.15-12.45 A.Holl: Mound Formation Processes and  
Cultural Transformations: A  
Perichadian Case Study  
E.Grant: Historical Analogies for Settlement  
and Land Use in Neolithic Arran  
A.Gunn: Sea Power and the Western  
Highlands of Scotland  
DISCUSSION

---

T316 READING THE SIGNS: MEDIEVAL HISTORY FROM ARTEFACTS

Organisers: Stephen Driscoll, Margaret Nieke, Cathy Coutts

Chair: Alan Lane

9.15-10.45 Stephen Driscoll: Power and Authority in Early Scotland:  
Pictish Stones and Other Documents  
Dave Barrett: Coins and the Nature of Power  
Margaret Nieke: Penannular Brooches: Secular  
Ornament or Symbol in Action?  
Ewan Campbell: Imported Pottery in the Early  
Historic West  
DISCUSSION

10.45-11.15 COFFEE

11.15-12.45 Paola Filippuci: Waiting for the Barbarians?  
John Moreland and: The Carolingian Renaissance:  
Mark Edmonds Ideal and Reality  
Cathy Coutts and Across the Barricades  
Julian Thomas:  
DISCUSSION

T415 QUANTITATIVE METHODS: THEORY AND PRACTICE

Organisers: James Bell and Steven Mitham

Chair: James Bell

9.15-10.45 James Bell: Bridging the Channel: Understanding Cartesian Method in French Archaeology  
Dwight Read: Mathematical Schemata and Archaeological Phenomena: Substantive Representation or Trivial Formalism?  
Steven Mitham: Reindeers and Risk: The Upper Palaeolithic in SW France  
DISCUSSION

10.45-11.15 COFFEE

11.15-12.45 James McGlade and P.M.Allen: Prehistoric Locational Behaviour: A Swidden Horticultural System  
Ezra Zúbrow: The Simulation of Kinship and the Rise of the Family  
Christopher Carr: Theoretical Issues Pertinent to Inductive Predictive Modelling of Settlement Location Choice

-----  
12.45-2.00 LUNCH: REFECTORY  
-----

T218 SETTLEMENT ARCHAEOLOGY: THEORY AND PRACTICE II

2.00-3.30 Peter Chowne: The Development of Iron Age Society in Lincolnshire  
A.M.Bietti Sestieri: The Prehistoric Survey of Rome  
DISCUSSION

-----  
T316 INFORMATION AS A CULTURAL RESOURCE

Organiser: David Evans

Chair: David Evans

2.00-3.30 David Fraser: Current users of Archaeological Information  
Mike Corbishley: The Future User  
Cherry Lavell: Archaeological Publications: Their Nature and Use  
DISCUSSION

3.30-4.00 TEA

4.00-5.30 David Baker: Information Services: Their Current Range and Their Policies in Meeting the Various Needs of Users  
Chris Peebles: Progress in Information Services in the United States' Historic Environment  
David Evans: The GB Experience with Information Services of the Historic Environment  
DISCUSSION

T415 THE SOCIAL CONSTRUCTION OF SPACE

Organiser: Margaret Nieke

Chair: Margaret Nieke

2.00-3.30 Bill Hillier: Discovering House Genotypes  
Henry Glassie: Structural Analysis of Vernacular  
Architecture, a Transatlantic  
Comparison of Results  
Chris Evans: The Circle Exploded: A Consideration  
of Concentric Plan Causewayed  
Enclosures  
DISCUSSION

3.30-4.00 TEA

4.00-5.30 Thomas Markus: Monuments to the Elite and Responses  
to Entrepreneurial Vigour: A  
Comparison of 18th and 19th Century  
Edinburgh and Glasgow  
Martin Lawler: Lark Rise to Coketown: Approaching  
Industrialised Communities  
DISCUSSION

---

T218 ARTEFACTS: EXPERIMENTATION AND ANALYSIS

Organiser: Caroline Wickham Jones

Chair: Caroline Wickham Jones

4.00-5.30 Maisie Taylor: Tales of the Unexpected: The Effects  
of Waterlogging at Etton Causewayed  
Enclosure  
Deborah Olavsson: Prestige and Practicality: Using  
Experiment to Evaluate Swedish  
Neolithic Flint and Groundstone Axes  
A. van As: Pottery Typology in Theory and  
Practice  
Gordon Bronitsky: Bridging the Gap Between Laboratory  
and Field in Ceramic Theory  
DISCUSSION

---

5.30-6.00 DINNER : REFECTORY

PARTY  
G.U. UNION  
8pm

WEDNESDAY 18th DECEMBER

T218 THE IDEAS OF DIFFUSION

Organisers: Nick Merriman and Tim Taylor

Chair: Nick Merriman

9.15-10.45 Nick Merriman: Diffusion and the Specificity  
of Cultural Forms  
Mike Hitchcock: The Eclectic Bimane of Eastern  
Indonesia  
Tim Taylor: A Small Steppe for Mankind  
DISCUSSION

10.45-11.15 COFFEE

11.15-12.45 Kevin Greene: The Ideas of 'Diffusion' in a Proto-  
Historical Period: Gothic Metalwork  
Phil Mason: The Early La Tene in the SE Alps:  
Prestige Exchange and Diffusion  
Simon Buteux: Diffusion, Radiocarbon and the  
Megaliths  
DISCUSSION

---

T316 PRODUCTION AND EXCHANGE STUDIES

Organisers: Alison Sheridan and Marie-Louise Stig Sorensen

Chair: Alison Sheridan

9.15-10.45 Alison Sheridan: The Story so Far: A Fruitful Commerce  
in Ideas, or Just an Over-Production  
of Hot Air?  
Marie-Louise Stig Sorensen: There's More to Trade than Dots on  
Maps: A Social Study of the  
Production, Distribution and  
Consumption of Hallstadt C Swords in  
Europe  
David Tomalin: Textual and Formal Attributes of  
British Biconical Urns: Evidence for  
Cultural Change  
Finbar McCormick: Livestock Exchange in Early  
Christian Ireland  
DISCUSSION

---

T415 COPING WITH THE MATERIAL RECORD: CLEAR THINKING AND SIMPLE  
MATHEMATICS

Organisers: Robin Boast, Chris Chippindale and Michael Czwarno

Chair: Robin Boast

9.15-10.45 Phillip Steadman: Grammars of Design: The Case of Small  
House Plans  
Chris Chippindale: A Shape-Grammar Treatment of  
Megalithic Orkney  
Frank Brown: A Generative Grammar of Planning in  
Medieval London  
DISCUSSION

10.45-11.15 COFFEE

11.15-12.45 Katherine Boyle: Linear Programming and Late  
Palaeolithic Bones  
Robin Boast: Plastic Design Systems: A Case for  
British Beakers  
James Bell: Thinking Clearly about Quantitative  
Methods in Theoretical Archaeology  
Michael Czwarno: Keeping it Simple  
DISCUSSION

---

T316 WARFARE

Organiser: Colin Richards  
Chair: Colin Richards

11.15-12.45 Nick Thorpe: Beakers and Battle-Axes: Bronze  
Age Warfare?  
Roger Mercer: Prehistoric Warfare  
Ross Samson: The Medieval Castle: Stronghold or  
Status Symbol?  
David Breeze: War in a Cold Climate: Romans and  
Barbarians on the Northern Frontier  
Mark Bowden and Hillforts and Enclosures: Monumental  
David McOmish: or Military Construction in the Iron  
Age  
DISCUSSION

---

LUNCH: REFECTORY

CONFERENCE CLOSES

	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	5:00
MONDAY 16 <sup>TH</sup>	T217								AGRICULTURAL REPRODUCTION
	T218					COMPUTERS ARCHAEOLOGICAL			AND THEORY
	T316					PRAGMATIC			ARCHAEOLOGY
	T415					WITHIN SITE ASSOCIATIONS			URBANISM...
LUNCH									
TUESDAY 17 <sup>TH</sup>	T217	ARCHAEOLOGICAL PHILOSOPHY							
	T218	SETTLEMENT THEORY &	ARCHAEOLOGY PRACTICE			SETTLEMENT ARCHAEOLOGY II			ARTEFACTS...
	T316	READING THE	SIGNS			INFORMATION CULTURAL			AS A RESOURCE
	T415	QUANTITATIVE THEORY &	METHODS PRACTICE			SOCIAL OF			CONSTRUCTION SPACE
WEDNESDAY 18 <sup>TH</sup>	T218	IDEAS OF	DIFFUSION						
	T316	PRODUCTION & EXCHANGE	WARFARE						
	T415	COPING MATERIAL	WITH THE RECORD						

BOOKSHOP: T210

POSTER SESSIONS: T212

TEA & COFFEE  
Served in: T315  
Biscuits!! in: T310 → 314

# TABLES CLASSROOM: TIME TABLE