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 Dan Smith: Databases, Data Models and Archaeological Theory
DISCUSSION

3.30-4.00 TEA

4.00-5.30
Sarah Colley and Stephen Todd: Different Ways of Viewing the 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: Archaeog-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
Lester Embree:
            Archaeology in Theory
Michael Potiadiis:
            As the Twig is Bent, so Grows the
            Philosophy of Archaeology
            "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
Donnie A. Mackay:
            Burial Data: A Case Study from the
M.Ilet et.al.:
            Early Iron Age of Central Italy
            Beyond the Wire Fence
            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
E.Grant:
            Cultural Transformations: A
A.Gunn:
            Perichadian Case Study
            Historical Analogies for Settlement
            and Land Use in Neolithic Arran
            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:
Dave Barrett:
            Pictish Stones and Other Documents
Margaret Nieke:
            Coins and the Nature of Power
Ewan Campbell:
            Penannular Brooches: Secular
            Ornament or Symbol in Action?
            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

10.45-11.15 COFFEE

11.15-12.45 James McGlade and P.M. Allen: Prehistoric Locational Behaviour: A Swidden Horticultural System
            Ezra Zubrow: 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

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

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 Bimanese 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 Tène in the SE Alps: Prestige Exchange and Diffusion
Simon Buteux: Diffusion, Radiocarbon and the Megaliths

DISCUSSION

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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 Hallstatt 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

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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

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 Czarno: 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 David McOmish: Hillforts and Enclosures: Monumental or Military Construction in the Iron Age

DISCUSSION

LUNCH: REFECTORY

CONFERENCE CLOSES