

JAN F. SIMEK
Department of Anthropology
University of Tennessee
Knoxville, Tennessee
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TEACHING AND RESEARCH POSITIONS

2003-
Present INTERIM DEAN, COLLEGE OF ARCHITECTURE AND DESIGN
University of Tennessee, Knoxville

1993-
Present DISTINGUISHED PROFESSOR OF ANTHROPOLOGY
University of Tennessee, Knoxville
(Member of Anthropology Faculty since 1984; Head from 1992-2000)

2001-
2002 INTERIM DIRECTOR, SCHOOL OF ART
University of Tennessee, Knoxville

1979-
Present RESEARCH ASSOCIATE IN ARCHAEOLOGY
Institute de Prehistoire et Geologie Quaternaire, University of Bordeaux I,
Bordeaux, France

2002-
2003 VISITING PROFESSOR OF ARCHAEOLOGY
Institute de Prehistoire et Geologie Quaternaire, University of Bordeaux I,
Bordeaux, France

1991 VISITING SCHOLAR AND LECTURER
Universitat Autònoma de Barcelona,
Barcelona, Spain

1982-
1984 ACTING ASSISTANT PROFESSOR OF ANTHROPOLOGY
University of Washington, Seattle, Washington

1983-
1984 PROGRAMMER/ANALYST, DEPARTMENT OF COMMUNITY
MEDICINE
University of Washington, Seattle, Washington

EDUCATION

Ph.D. 1984 (Anthropology) State University of New York at Binghamton
M.A. 1978 (Anthropology) State University of New York at Binghamton
B.A. 1976 (Anthropology Honors) University of California at Santa Cruz

RESEARCH AND TEACHING INTERESTS

Quantitative Analysis	Paleolithic Archaeology
Spatial Analysis	Old World Prehistory
Method and Theory	Mississippian Archaeology
Human Evolution	Southeast North America

PROFESSIONAL SERVICE

- 1999- Editorial Board for *Paleo*, an international journal of paleolithic studies
- 1989- Elected member of Commission 8 on The Upper Paleolithic of Europe. International Union of Prehistoric and Protohistoric Sciences.
- 1997- Member of the Board of Directors. East Tennessee Chapter,
2000 Archaeological Institute of America.
- 1996- International Steering Committee
1998 3rd International Symposium on *14C* and Archaeology, Lyon, France, 1998.
- 1990- External Relations Committee. Society for American Archaeology.
1992
- 1988- Panel member for Archaeometry
1990 National Science Foundation, Washington, D.C.

UNIVERSITY AND PUBLIC SERVICE

- 2003- Interim Dean, College of Architecture and Design
Present University of Tennessee, Knoxville
- 2001- Interim Director, School of Art
2002 University of Tennessee
- 1992- Head, Department of Anthropology
2000 University of Tennessee
- 1990- Proxy Member, Graduate Council
1996 University of Tennessee, Knoxville
- 1991- Faculty Advisor, UTK Juggling Club
1993 University of Tennessee
- 1989- Advisor, College of Liberal Arts
1993 University of Tennessee
- 1989- Advising Coordinator, Department of Anthropology
1993 University of Tennessee
- 1985- Course Schedules, Department of Anthropology
1989 University of Tennessee, Knoxville
- 1988 Judge, National Science Fair
Knoxville, Tennessee

AWARDS

- 2001- Distinguished Professor of Science, University of Tennessee
Present
- 2002 University Citation for Extraordinary Community Service, University of Tennessee
- 2001 University Award for Research and Creative Achievement, University of Tennessee
- 2001 College of Arts and Sciences Public Service Award, University of Tennessee

- 2000 Marshall of College of Arts and Sciences Convocation, University of Tennessee
- 1996 Certificate of Appreciation for Valuable Service to our Natural Heritage.
Tennessee Valley Authority Regional Natural Heritage Project
(for work in protecting endangered bat populations)
- 1991 Commencement Flagbearer, College of Liberal Arts. University of Tennessee.
- 1987 Phi Beta Kappa Certificate of Merit for scholarly achievements in the
Social Sciences.
- 1980 University Fellow. State University of New York, Binghamton.
- 1976 Honors in Anthropology. University of California, Santa Cruz.
- 1974 National Science Foundation Undergraduate Research Participation Award.

GRANTS AND CONTRACTS

- 1984- Ministry of Culture of France (Annual Funding)
2002 (Excavations at Grotte XVI, Dordogne, France)
- 2004 Tennessee Valley Authority Contract
(Documentation of Painted Bluff, Alabama)
- 2004 Dogwood City Grotto of the National Speleological Society.
(Photography in Southeastern Prehistoric Art Caves)
- 1999- National Science Foundation
2003 (Survey of Prehistoric Art Caves in Tennessee)
- 2001 Dogwood City Grotto of the National Speleological Society.
(Photography in Southeastern Prehistoric Art Caves)
- 2000 Dogwood City Grotto of the National Speleological Society.
(Photography in Southeastern Prehistoric Art Caves)
- 1999 Tennessee Valley Authority Contract
(Conservation of Normandy Reservoir Project Research Documents).
- 1999 Tennessee Historical Commission
(Survey of Prehistoric Art Caves in Tennessee)
- 1999 Southeast Regional Association of National Speleological Society Grottos
(Photography in Southeastern Prehistoric Art Caves)
- 1999 Dogwood City Grotto of the National Speleological Society
(Photography in Southeastern Prehistoric Art Caves)
- 1999 University of Tennessee Faculty Research Grant
(Excavations at GROTTA XVI, Dordogne, France).
- 1998 National Geographic Society Research Grant
(Radiocarbon Dating of Southeastern Cave Art).
- 1998 Tennessee Valley Authority Contract
(Documentation of Prehistoric Cave Art Site in Alabama).

- 1998 National Park Service Research Grant
(Archaeological Survey of Cataloochee Valley, Great Smoky Mountains NP).
- 1998 Lucille S. Thompson Family Foundation Grant
(Establishment of UTK Radiocarbon Laboratory)
- 1998 Dogwood City Grotto of the National Speleological Society
(Dating Tennessee Cave Art).
- 1998 University of Tennessee Faculty Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1997 University of Tennessee SARIF Student Stipend Grant
(Support for Graduate Student Research Participation in France).
- 1997 University of Tennessee Faculty Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1997 University of Tennessee SARIF Grant
(Software for Photoimaging).
- 1996 Tennessee Valley Authority Contract
(Inventory Survey of Cherokee Dam)
- 1996 University of Tennessee Faculty Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1996 National Park Service Research Grant
(Archaeological Mapping of Cades Cove Cemeteries, Great Smoky Mountains NP).
- 1995 University of Tennessee Faculty Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1995 Tennessee Valley Authority Contract
(Inventory Survey of Melton Hill Dam)
- 1995 Tennessee Valley Authority Contract
(Inventory Survey of Watts Bar Dam)
- 1994 Tennessee Valley Authority Contract
(Inventory Survey of Watts Bar Dam)
- 1993 Tennessee Valley Authority Contract
(Inventory Survey of Watts Bar Dam)
- 1992 Tennessee Valley Authority Contract
(Survey of Tellico Dam Site Boundaries)
- 1991 Tennessee Valley Authority Contract
(Phase I Reconnaissance of South Holston Dam and Oseola Island)
- 1990 University of Tennessee Faculty Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1986-1989 National Science Foundation Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1988 National Geographic Society Research Grant
(Excavations at Grotte XVI, Dordogne, France).

- 1988 University of Tennessee Faculty Research Grant
(Participation in World Anthropology Congress, Zagreb, Yugoslavia).
- 1987 National Geographic Society Research Grant
(Excavations at Grotte XVI, Dordogne, France).
- 1987 University of Tennessee Research Incentive Grant
(Establishment of Microcomputer Facility).
- 1985 National Science Foundation Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1985 Sigma Xi Research Grant)
(Analysis of Fossil Hominids from KRAPINA, Yugoslavia).
- 1985 University of Tennessee Faculty Research Grant
(Excavations at GROTTTE XVI, Dordogne, France).
- 1985 University of Tennessee Research Incentive Grant
(Establishment of Lithics Laboratory).
- 1984 Wenner-Gren Foundation Grant
(Analysis of Paleolithic Sculpted Horse from ABRI LABATTUT).
- 1983 L.S.B. Leakey Foundation Research Grant
(Excavations at the GROTTTE XVI, Dordogne, France).
- 1983 L.S.B. Leakey Foundation Research Grant
(Spatial Analysis of LE FLAGEOLET I Level V).

FIELDWORK

- 2002- Present Co-director of archaeological survey of Fall Creek Falls State Park (Tennessee)
With N. Herrmann and S. Sherwood.
- 1992- Present Director, fieldwork at various dark zone prehistoric cave art sites
in the southeastern USA.
- 1984-2002 Co-director of excavations at the GROTTTE XVI (Dordogne, France),
With J-Ph. Rigaud.
- 1986 Excavator at LA MICOQUE, (Dordogne, France),
Directed by J-Ph. Rigaud and A. Debenath.
- 1985-1986 Analysis of KRAPINA stone tool assemblage (Croatia).
- 1983 Test excavations at the GROTTTE XVI (Dordogne, France),
With J-Ph. Rigaud.
- 1978-1984 Field supervisor for excavations at LE FLAGEOLET I (Dordogne, France)
Directed by J-Ph. Rigaud.
- 1981 Excavator at COMBE SAUNIERE, LAUGERIE BASSE, and GROTTTE MALDIDIER. All in
Dordogne, France.
- 1979-1980 Research on Aurignacian materials from LE FLAGEOLET I (Dordogne, France)
Direction des Antiquites Prehistoriques d'Aquitaine,
Directed by J-Ph. Rigaud.

- 1979 Field supervisor for excavations at PIANA DI CURINGA (Calabria, Italy),
Directed by A. Ammerman.
- 1979 Survey and intensive surface collection at BURRONE SCIERRA I (Calabria, Italy).
- 1976-1979 Excavator at the ABRI VAUFREY (Dordogne, France),
Directed by J-Ph. Rigaud.
- 1976-1977 Excavator at LE FLAGEOLET II (Dordogne, France),
Directed by J-Ph. Rigaud.
- 1974 Excavator, University of Arizona Undergraduate Fieldschool in Archaeology.
Directed by J. Fritz and W. Longacre.
- 1973 Site Survey in SOUTHWESTERN MICHIGAN; Excavator at SCHMIDT SITE,
Directed by E. Baldwin.
- Various CRM survey and excavation technical reports

BOOKS AND EDITED VOLUMES

- Contracted J. F. Simek, T. Ahlman, A. Cressler, and S. Sherwood. *A Dark Pathway: The Art and Archaeology of 1st Unnamed Cave*. Knoxville: University of Tennessee Press. To appear in 2005.
- 2001 S. C. Sherwood and J. F. Simek (editors). *Cave Archaeology in the Eastern Woodlands*. Special issue of the Midcontinental Journal of Archaeology 26(2).
- 1984 J. Simek. *A K-means Approach to the Analysis of Spatial Structure in Upper Paleolithic Habitation Sites: Le Flageolet I and Pincevent Section 36*. British Archaeological Reports International Series #S205. Oxford: B.A.R.

JOURNAL ARTICLES AND BOOK CHAPTERS

- n.d.a. J. F. Simek and A. Cressler. Images in Darkness: Prehistoric Cave Art in Southeast North America. In, *Picturing the American Past*, edited by C. Chippendale, L. Loendorf, and D. Whitley, Tucson, AZ: The University of Arizona Press, in press.
- 2004 J. F. Simek, A. Cressler, and E. Pope. Association Between A Southeastern Rock Art Motif and Mortuary Caves. In, *The Rock-Art of Eastern North America: Capturing Images and Insight*, edited by C. Diaz-Granados and J. R. Duncan, Tuscaloosa, AL: The University of Alabama Press, 159-173.
- 2004 C. H. Faulkner, J. F. Simek, and A. Cressler. On the Edges of the World: Prehistoric Open Air Rock Art in Tennessee. In, *The Rock-Art of Eastern North America: Capturing Images and Insight*, edited by C. Diaz-Granados and J. R. Duncan, Tuscaloosa, AL: The University of Alabama Press, pp. 77-89.
- 2004 J. F. Simek. Tennessee's First Artists. In, *A History of Tennessee Arts*, edited by C. Van West. Knoxville, TN: University of Tennessee Press, pp. 7-8.
- 2004 J. F. Simek. Archaeology of Caves: History. In, *Encyclopedia of Caves and Karst Science*, edited by J. Gunn. New York and London: Fitzroy Dearborn, pp. 80-82.
- 2004 G. Lucas, M. Soressi, J-Ph. Rigaud, and J. F. Simek. The Chatelperronian of the Grotte XVI and the Middle/Upper Paleolithic "Transition" in southern France. In, *The Chronology of the Aurignacian and of the Transitional Technocomplexes: Dating, Stratigraphies, Cultural Implications*, edited by J. Zilhao and F. d'Errico. Trabalhos de Arqueologia 33. Lisbon, Portugal: Instituto Português de Arqueologia, pp. 289-298.

- 2002 J-Ph Rigaud., G. Lucas, J. F. Simek and F. Delpech. Cenac-et-St.-Julien: Grottes XVI. In, *Bilan Scientifique 2001*. Direction Regionale des Affaires Culturelles Aquitaine Service Regional de l'Archaeologie. Bordeaux: Ministere de la Culture et de la Communication, pp. 30-32.
- 2002 K. Panagiotis, J-Ph. Rigaud, J.F. Simek, Albert, R.M. and S. Weiner. Ash, Bones and Guano: a Study of the Minerals and Phytoliths in the Sediments of Grotte XVI, Dordogne, France. *Journal of Archaeological Science* 29: 721-732.
- 2002 Crothers, C.H. Faulkner, J.F. Simek, P. J. Watson and P. Willey. Woodland Period Cave Use in the Eastern Woodlands. In, *The Woodland Southeast*, edited by D. Anderson and R. Mainfort. Tuscaloosa, AL: The University of Alabama Press, 502-524.
- 2002 J. F. Simek, J. D. Franklin, and A. Cressler. The protection and management of prehistoric cave art in the Southeast. In, *Living with Caves and Karst*, edited by G. T. Rea. Proceedings of the 1999 National Cave and Karst Management Symposium. Chattanooga, TN: Southeastern Cave Conservancy, pp. 184-189.
- 2001 J. F. Simek. Discussion: Space and Time. In, *Questioning the Answers: Re-Solving Fundamental Problems of the Early Upper Paleolithic*, edited by M. Hays and P. Thacker. Oxford: British Archaeological Reports, International Series #1005, pp. 199-202.
- 2001 J-Ph Rigaud., G. Lucas, and J. F. Simek. Cenac-et-St.-Julien: Grottes XVI. In, *Bilan Scientifique 2000*. Direction Regionale des Affaires Culturelles Aquitaine Service Regional de l'Archaeologie. Bordeaux: Ministere de la Culture et de la Communication, p. 25.
- 2001 J. F. Simek, A. Cressler, C. H. Faulkner, T. M. Ahlman, B. Cresswell, and J. D. Franklin. The Context of Later Prehistoric Cave Art: The Art and Archaeology of 11th Unnamed Cave, Tennessee. *Southeastern Archaeology* 20(2): 142-153.
- 2001 S. C. Sherwood and J. F. Simek. Introduction: Cave Archaeology in the eastern woodlands. *Midcontinental Journal of Archaeology* 26(2):135-138.
- 2001 J. F. Simek and A. Cressler. Issues in the study of southeastern prehistoric cave art. *Midcontinental Journal of Archaeology* 26(2):233-250
- 2001 J. F. Simek, S. R. Frankenburg, and C. H. Faulkner. Towards an understanding of Southeastern prehistoric cave art. In, *Integrating Appalachian Highlands Archaeology*, edited by S. Prezanno and L. Sullivan, Knoxville: University of Tennessee Press, pp. 49-64.
- 2001 J.D. Franklin, J.F. Simek and A. Cressler. The art and archaeology of 22nd Unnamed Cave, Tennessee. *Tennessee Caver* 2(2): 13-18.
- 2001 C. H. Faulkner and J. F. Simek. Variability in the production and preservation of prehistoric mud glyphs from southeastern caves. In, *Fleeting Identities: Perishable Material Culture in Archaeological Research*, edited by P. B. Drooker.. Carbondale, IL: Southern Illinois University Press, pp. 335-356.
- 2001 D.K. Grayson, F. Delpech, J-Ph. Rigaud and J.F. Simek. Explaining the development of dietary dominance by a single taxon at Grotte XVI, Dordogne, France. *Journal of Archaeological Science* 28(2): 115-125.
- 2000 J-Ph. Rigaud, J. F. Simek, and M. Hays. The Magdalenian of Grotte XVI (Dordogne, France) and regional approaches to Magdalenian settlement and economy. In, *Regional Approaches to Adaptation in Late Pleistocene Western Europe*, edited by G. Peterkin and H. Aiken, Oxford: British Archaeological Reports, International Series #896, pp. 9-24.
- 2000 J. C. Douglas, M. O. Smith and J. F. Simek. Identification and analysis of a civil war soldier's name in South Carthage Cave, Tennessee. *Tennessee Caver* 2(1): 7-12.
- 2000 J-Ph Rigaud., J.F. Simek, and G. Lucas. Cenac-et-Saint-Julien: Grotte XVI. In, *Bilan*

- Scientifique 1999*. Direction Regionale des Affaires Culturelles Aquitaine Service Regional de l'Archaeologie. Bordeaux: Ministere de la Culture et de la Communication, p. 20.
- 1999 P. Guibert, F. Bechtel, M. Schvoerer, J-Ph. Rigaud, and J. F. Simek. Datation par thermoluminescence de sediments chauffés provenant d'une aire de combustion mousternienne, (Grotte XVI, Cenac et St_Julien, Dordogne, France). *Revue d'Archaeometrie* 23: 163-175.
- 1999 A. Cressler, J. F. Simek, T. M. Ahlman, J. L. Bennett, and J. D. Franklin. Prehistoric mud glyph cave art from Alabama. *Southeastern Archaeology* 18(1):35-44.
- 1998 J.F. Simek, J.D. Franklin, and S.C. Sherwood. The context of early southeastern prehistoric cave art: a report on the archaeology of 3rd Unnamed Cave. *American Antiquity* 63(4):663-677.
- 1998 J.F. Simek. Recent Developments in Midsouth Cave Archaeology. In, *Journeys Through TAG: 1998 National Speleological Society Convention Guidebook*, edited by G. Schindel & J. Hickman, Huntsville, AL: NSS, pp. 162-167.
- 1998 J.F. Simek. Steps To An Evolution of Mind. *Antiquity* 72(276):444-447.
- 1998 J.F. Simek. Prehistoric Cave Art. *The Tennessee Encyclopedia of History and Culture*, edited by C. Van West. Nashville: Rutledge Hill Press. pp. 747-748.
- 1998 J.F. Simek. Prehistoric Use of Caves. *The Tennessee Encyclopedia of History and Culture*, edited by C. Van West. Nashville: Rutledge Hill Press. pp. 749-750.
- 1997 J-Ph Rigaud and J.F. Simek. La Grotte XVI a Cenac-et-Saint-Julien (Dordogne). *Bilan Scientifique de la Region Aquitaine 1997*, edited by D. Barraud. Paris: Ministere de la Culture.
- 1997 J-Ph. Rigaud and J.F. Simek. La Grotte XVI a Cenac-et-Saint-Julien (Dordogne). *Gallia Informations*. Paris: CNRS.
- 1997 J.F. Simek and F.H. Smith. Chronological changes in stone tool assemblages from Krapina (Croatia). *Journal of Human Evolution* 32: 561-575.
- 1997 J.F. Simek, C.H. Faulkner, S.R. Frankenburg, W.E. Klippel, T.M. Ahlman, N.P. Herrmann, S.C. Sherwood, R.B. Walker, W.M. Wright, R. Yarnell. A preliminary report on the archaeology of a new Mississippian mud glyph cave art site in East Tennessee. *Southeastern Archaeology* 16(1): 51-72.
- 1997 J. F. Simek. The sacred darkness: prehistoric cave art in Tennessee. *The Tennessee Conservationist* 63(2): 27-32.
- 1996 C.H. Faulkner and J.F. Simek. Graphismes sur argile: decouverte recente d'art rupestre dans le est des Etats-Unis (Mud glyphs: recently discovered cave art in eastern North America). *International Newsletter on Rock Art* 15:8-13.
- 1996 C.H. Faulkner and J.F. Simek. 1st Unnamed Cave: a new cave art site from Tennessee, USA. *Antiquity* 70(270):774-84.
- 1996 J. F. Simek. 1st Unnamed Cave: CSA cooperative research on a new "mud glyph" cave in East Tennessee. *Journal of the Cumberland Spelean Society* 3(1):12-23.
- 1996 J-Ph. Rigaud, J. F. Simek and T. Ge. Structures de combustion du Moustérien de la Grotte XVI a Cenac-et-Saint-Julien (Dordogne, France). In, *The Lower and Middle Paleolithic.*, edited by O. Bar-Yosef, L. Cavalli-Sforza, R. March and M. Piperno. Proceedings of the XIII International Congress of Prehistoric and Protohistoric Sciences Vol. 5. Forli, IT: ABACO Edizioni. pp. 77-80.
- 1995 R.C. Dunnell and J.F. Simek. Artifact size and plowzone processes. *Journal of Field Archaeology* 22(3):305-319.
- 1995 S.C. Sherwood, J.F. Simek, and R.R. Polhemus. Artifact size and spatial process: macro- and microartifacts in a Mississippian house. *Geoarchaeology* 10(6):429-455.

- 1995 J-Ph. Rigaud, J.F. Simek, and T. Ge. Mousterian fires from the Grotte XVI (Dordogne, France). *Antiquity* 69(266):902-912.
- 1995 J-Ph. Rigaud and J. Simek. Cenac-et-Saint-Julien: Grotte XVI. In, *Bilan Scientifique de la Region Aquitaine 1994*, edited by D. Barraud. Bordeaux: Ministere de la Culture. p. 24-25.
- 1994 J. Simek. The organization of lithic technology and evolution: notes from the continent. In, *The Organization of Prehistoric North American Chipped Stone Tool Technologies*, edited by P. Carr. Ann Arbor: International Monographs in Prehistory. pp. 118-122.
- 1994 J-Ph. Rigaud and J. Simek. Cenac-et-Saint-Julien: Grotte XVI. In, *Bilan Scientifique 1993: Aquitaine*, edited by D.R.A.C.
- 1993 J-Ph. Rigaud and J. Simek. Cenac-et-Saint-Julien: Grotte XVI. In, *Bilan Scientifique de la Region Aquitaine 1992*, edited by D. Barraud. Bordeaux: Ministere de la Culture. p. 24.
- 1992 J. Simek. Neanderthal cognition and the Middle to Upper Paleolithic transition. In, *Continuity or Replacement: Controversies in Homo sapiens Evolution*, edited by G. Brauer and F. Smith. Rotterdam: A. A. Belkame Press. pp. 231-245.
- 1992 J-Ph. Rigaud and J. Simek. Cenac-et-Saint-Julien: Grotte XVI. In, *Bilan Scientifique de la Region Aquitaine 1991*, edited by D. Barraud. Bordeaux: Ministere de la Culture et de la Francophonie. pp. 21-22.
- 1992 J-Ph. Rigaud and J. Simek. Interpreting spatial patterns at the Grotte XV: a multiple method approach. In, *The Interpretation of Archaeological Spatial Patterns*, edited by E. M. Kroll and T. D. Price. New York: Plenum Publishing Co. pp. 199-220.
- 1991 J. Simek. Stone tool assemblages from Krapina (Croatia, Yugoslavia). In, *Raw Material Economies among Prehistoric Hunter-Gatherers*, edited by A. Montet-White. University of Kansas Publications in Anthropology #19. Lawrence: University of Kansas Press. pp. 59-71.
- 1991 J. Simek. Some recent research in archaeological dating in the United States. In, *Le Paleolithique Superieur Europeen: Bilan Quinquennal*, edited by M.Otte. Etudes et Recherches Archeologiques de l'Universite de Liege #52. Liege: UISPP. pp. 342-361.
- 1991 J-Ph. Rigaud and J. Simek. Cenac-et-St. Julien, Grotte XVI. In, *Gallia Informations: Aquitaine*, edited by J-Ph. Rigaud, P. Garmy, B. Bizot, and A. Collier. Paris: CNRS. pp. 13-14.
- 1990 J-Ph. Rigaud and J. Simek. The last pleniglacial in the South of France (24000 to 14000 yrs bp). In, *The World at 18000 BP: High Latitudes*, edited by C. Gamble and O. Soffer. London: Unwin/Hyman. Vol. 1, pp. 69-86.
- 1990 J. Simek and A. Ammerman. Lithic raw material use in the Mousterian of Burrone Sierra I (Calabria, Italy). In, *Le Silex de sa Genese a l'Outil*. Cahiers du Quaternaire 17. Paris: C.N.R.S. pp. 479-488.
- 1990 J. Simek and H. A. Price. Chronological change in Perigord lithic assemblage diversity. In, *The Emergence of Modern Humans: An Archaeological Perspective*, edited by P. Mellars. Edinburgh: University of Edinburgh Press. pp. 243-261.
- 1989 J. Simek. Structure and diversity in intrasite spatial analysis. In, *Quantifying Diversity in Archaeology*, edited by R. Leonard and G. Jones. Cambridge: Cambridge University Press. pp. 59-68.
- 1989 F. Smith, J. Simek, and M. Harrill. Geographic variation in supraorbital torus morphology during the late Pleistocene. In, *The Human Revolution*, edited by P. Mellars and C. Stringer. Edinburgh: Edinburgh University Press. pp. 172-193.

- 1988 J. Simek and L. Synder. Patterns of Change in Upper Paleolithic Archaeofaunal Diversity. In, *The Pleistocene Prehistory of Western Eurasia*, edited by H. Dibble and A. Montet-White. Philadelphia: University of Pennsylvania Press. pp. 321-332.
- 1988 J-Ph. Rigaud and J. Simek. Grotte XVI. *Gallia Information: Prehistoire et Histoire* 1(1):87-89.
- 1988 J. Simek. Analyse de la repartition spatiale des vestiges de la couche VIII de la Grotte Vaufrey. In, *La Grotte Vaufrey a Cenac et Saint-Julien (Dordogne): Paleoenvironnement, Chronologie, Activites Humaines*, edited by J-Ph. Rigaud. Memoire de la Societe Prehistorique Francaise No. 19. Paris: C.N.R.S. pp. 569-92.
- 1988 J. Simek. English abstracts for Chapters 1, 2, 3, 4, 5, 6,9, 10, 11, 12 13, 16, 17, 18, 19, 22, 24. In, *La Grotte Vaufrey a Cenac-et- Saint-Julien (Dordogne): Paleoenvironnement, Chronologie, Activites Humaines*, edited by J-Ph. Rigaud. Memoire de la Societe Prehistorique Francaise No. 19. Paris: C.N.R.S.
- 1987 J. Simek. Spatial order and behavioral change in the French Paleolithic. *Antiquity* 61:25-40.
- 1987 A. Ammerman, K. Kintigh, and J. Simek. Recent developments in the application of the k-means approach to spatial analysis. In, *The Human of Flint and Chert*, edited by G. Sieveking and M. Newcomer. Cambridge: Cambridge University Press. pp. 211-216.
- 1987 J-Ph. Rigaud and J. Simek. "Arms Too Short to Box with God": Problems and prospects for paleolithic prehistory in Dordogne, France. In, *The Pleistocene Old World: Regional Perspectives*, edited by O. Soffer. New York: Plenum Publishing Co. pp. 47-61.
- 1986 J. Simek. A paleolithic sculpture from the Abri Labattut in The American Museum of Natural History Collection. *Current Anthropology* 27:402-7.
- 1986 J. Simek. Comment on Rindos' "The evolution for the capacity for culture..." *Current Anthropology* 27:328.
- 1986 J-Ph. Rigaud and J. Simek. Cenac-et-Saint-Julien--Grotte XVI. In, J-Ph. Rigaud, Circonscription d'Aquitaine. *Gallia Prehistoire* 29(2):235.
- 1985 J. Simek, A. Ammerman, and K. Kintigh. Explorations in heuristic spatial analysis: analyzing the structure of material accumulations over space. *PACT* 11:229-247.
- 1984 J. Simek. *A K-means Approach to the Analysis of Spatial Structure in Upper Paleolithic Habitation Sites: Le Flageolet I and Pincevent Section 36*. British Archaeological Reports International Series #S205. Oxford: B.A.R.
- 1984 J. Simek. Integrating pattern and context in spatial archaeology. *Journal of Archaeological Science* 11:405-420.
- 1984 R.C. Dunnell and J. Simek. What does the archaeological record mean? *Reviews in Anthropology* 11:1-11.
- 1984 J. Simek. New data for new problems. *Reviews in Anthropology* 11:236-245.
- 1983 J. Simek and P. Leslie. Partitioning Chi-square for the analysis of frequency table data: an archaeological application. *Journal of Archaeological Science* 10:79-85.
- 1983 J. Simek and R. Larick. The recognition of multiple spatial patterns: a case study from the French Upper Paleolithic. *Journal of Archaeological Science* 10:165-180.

FILM, TELEVISION, AND RADIO PROGRAMMING

- 2002 Neanderthals on Trial. NOVA. Public Broadcasting System. Aired US Nationwide.
- 2000 Contact. The Dawn of Man Series Episode 6. BBC and Discovery Channel. Aired in Great Britain and US Nationwide.
- 1998 The Fate of the Neanderthals. Ancient Mysteries Series. Discovery Channel. Aired US Nationwide.
- 1997 Deep Cave Art. The Heartlands Series. WBIR TV. Aired in Knoxville, TN.
- 1987 The Origins of Us. BBC4 Radio. Broadcast in Great Britain.

MUSEUM EXHIBITS

- 1991 J. Simek. Excavations at the Grotte XVI, An Ice Age Cave in Southern France. Frank H. McClung Museum, University of Tennessee, Knoxville. October 1991-May 1992.

REVIEWS AND ABSTRACTS

- 2004 J. Simek. Review of Handbook of Rock Art Research, edited by D. Whitley. *Southeastern Archaeology* 23(1) 119-120.
- 2004 J. Simek and A. Cressler. Images in Darkness: An Overview of Prehistoric Cave Art in the Southeast. In, Selected Abstracts from the 2003 National Speleological Society Convention in Porterville, California. *Journal of Cave and Karst Studies* 65(3): 177.
- 2003 J. Simek. Review of Picture Rocks: American Indian Rock Art in the Northeast Woodlands, by E. J. Lenik. *Northeast Anthropology* 66(1):77-78.
- 1998 J. Simek. Review of L'Abri Dufaure by L. Straus. *American Antiquity* 63(3): 511-512.
- 1998 J. Simek. Review of The Neanderthal Legacy: An Archaeological Perspective from Western Europe by P. Mellars. *American Scientist* 86:196-7.
- 1997 J-Ph. Rigaud and J. Simek. Neanderthal archaeology. Review of The Neanderthal Legacy: An Archaeological Perspective from Western Europe by P. Mellars. *Antiquity* 71(272): 472-4.
- 1995 J. Simek. Review of The Middle Paleolithic: Adaptation, Behavior and Variability, edited by H. Dibble and P. Mellars. *American Antiquity* 60(4):773-774.
- 1988 J. Simek. Review of La Riera Cave: Stone Age Hunter-gatherer Adaptations in Northern Spain by L. Straus and G. Clark. *American Anthropologist*. 90(2):475-6.
- 1988 J. Simek. Abstract: The Middle to Upper Paleolithic Transition in Southwest France: Biocultural Revolution or Mosaic Evolution? *Collegium Anthropologicum* 12:336.
- 1988 J. Simek. Abstract: Lithic Assemblages from Krapina (Croatia, Yugoslavia). *Collegium Anthropologicum* 12:348.
- 1987 J. Simek. Review of The Szeletian and the Transition from Middle to Upper Paleolithic in Central Europe by P. Allsworth-Jones. *Antiquity* 61:344-345.
- 1987 J. Simek. Review of The Upper Paleolithic of the Central Russian Plain by O. Soffer. *American Scientist* 75:315-16.
- 1986 J. Simek. Review of The Analysis of Prehistoric Diets edited by R. Gilbert and J. Mielke. *Human Biology* 58:127-9.
- 1986 J. Simek. Review of Social Adaptation to Food Stress by P. Minnis. *Human Biology* 58:462-4.

- 1983 J. Simek. Review of The Middle Stone Age of Klasies River Mouth in South Africa by R. Singer and J. Wymer. *Quaternary Research* 20:121-123.

INVITED SYMPOSIUM PAPERS AND LECTURES

- 2004 Lighting the Darkness: Prehistoric Exploration of Tennessee Caves. (With A. Cressler and J. Douglas), Paper presented at Symposium on Cave Archaeology in the Eastern Woodlands: Papers in Honor of Patty Jo Watson at the 61st Annual Meeting of the Southeastern Archaeological Conference, St. Louis, MO.
- 2004 Several New Cave Art Sites in Tennessee. (With A. Cressler). Paper presented at Symposium on Cave Archaeology in the Eastern Woodlands: Papers in Honor of Patty Jo Watson at the 61st Annual Meeting of the Southeastern Archaeological Conference, St. Louis, MO.
- 2004 The Prehistoric Rock Art of Painted Rock, Alabama. (With S. Blankenship, A. Cressler, N. Herrmann, S. Sherwood, and T. Smith). Paper presented at Symposium on Recent Rock Art Research in Eastern North America at the 61st Annual Meeting of the Southeastern Archaeological Conference, St. Louis, MO.
- 2004 On the Backs of Serpents: Prehistoric Cave Art in the Eastern Woodlands. Paper presented in Symposium on Rockshelters and Caves at the IXth Symposium on Uplands Archaeology in the East, Harrisonburg, VA.
- 2003 Prehistoric Cave Art Sites and TVA: An Update on 1st and 19th Unnamed Caves. (With A. Cressler). Paper presented in Symposium on 70 Years of TVA Archaeology at the 60th Annual Meeting of the Southeastern Archaeological Conference, Charlotte, NC.
- 2003 The Documentation and Context of a New Prehistoric Petroglyph Site (15LR77) in Southwestern Kentucky. (With A. Spears) Paper presented in Symposium on Reconnaissance, Research, and the Emergence of Rock Art Studies at the 60th Annual Meeting of the Southeastern Archaeological Conference, Charlotte, NC.
- 2003 Images in Darkness: An Overview of Prehistoric Cave Art in the Southeast. (With A. Cressler). Paper presented on Symposium on Cultural Resources in Caves: Identification, Research, and Conservation at the 2003 National Speleological Society Convention, Porterville, CA.
- 2003 Rock Art is an Archaeological Problem. Paper presented at Sponsored Symposium on Rock Art and the Ethnographic Record at the 68th Annual Meeting of the Society for American Archaeology, Milwaukee, WI.
- 2002 The Middle/Upper Paleolithic “Transition” at the Grotte XVI (Dordogne, France). (With J-Ph. Rigaud, G. Lucas, and M. Soressi). Paper presented at Symposium on Upper Paleolithic “Transitional” Industries: New Questions, New Methods at the 67th Annual Meeting of the Society for American Archaeology, Denver, CO.
- 2001 Long-term International Collaborative Archaeology in the Perigord. (With J-Ph. Rigaud).). Paper presented in Colloquium 6.6: The Role of American Archaeologists in the Study of the European Upper Paleolithic. XIV International Congress of Prehistoric and Protohistoric Sciences, Liege, Belgium.
- 2001 Chatelperronien de la Grotte XVI: Datations, Caracterisation et Individualisation Stratigraphique. (With G. Lucas, M. Soressi, and J-Ph. Rigaud). Paper presented in Colloquium 6.1: The Chronology of the Aurignacian and of the Transitional Technocomplexes: Dating, Stratigraphies, Cultural Implications. XIV International Congress of Prehistoric and Protohistoric Sciences, Liege, Belgium.
- 2001 Honorary President. Colloquium 6.1: The Chronology of the Aurignacian and of the Transitional Technocomplexes: Dating, Stratigraphies, Cultural Implications. XIV International Congress of Prehistoric and Protohistoric Sciences, Liege, Belgium.
- 2001 Core Refitting and the Accuracy of Techniques for Aggregate Lithic Analysis. (With J. Franklin).

- Paper presented at Symposium on Aggregate Analysis in Lithic Studies at the 66th Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 2000 Cave Art in West Virginia. (With A. Cressler, S. Sherwood, N. Herrmann). Paper presented at the Cave Archaeology Symposium, 2000 National Speleological Society Annual Meeting, Elkins, WV.
- 2000 The Art and Archaeology of 11th Unnamed Cave, Tennessee. (With A. Cressler, J. Franklin, S. Sherwood). Paper presented at the Cave Archaeology Symposium, 2000 National Speleological Society Annual Meeting, Elkins, WV.
- 2000 Organizer (With P.J. Waston). Cave Archaeology Symposium, 2000 National Speleological Society Annual Meeting, Elkins, WV
- 1999 On the Backs of Serpents: Prehistoric Cave Art in the Southeast of North America. Paper presented at the Gold Medal Symposium in honor of Patty Jo Watson, 88th Annual Meeting of the Archaeological Institute of America, Dallas, TX.
- 1998 A New Mud Glyph Cave Art Site from the Southern Cumberland Plateau. (With A. Cressler). Paper presented at Sponsored Symposium on Eastern Rock Art, 63rd Annual Meeting of the Society for American Archaeology, Chicago, IL.
- 1998 Woodland Period Cave Use in the Eastern Woodlands. (With G. Crothers, C.H. Faulkner, P. J. Watson and P. Willey). Paper presented at Symposium on the Woodland Southeast at the Southeast Archaeological Conference Annual Meeting, Greenville, SC.
- 1998 Mud Glyphs: Perishable Cave Art from the Southeastern US. (With C.H. Faulkner). Paper presented at Advanced Seminar in Archaeology, Southern Illinois University, Carbondale, IL.
- 1998 Recently Unnamed Caves in Tennessee 1998. Keynote Lecture, Annual Meeting of the Tennessee Cave Survey, University of the South, Sewanee, TN.
- 1998 Images from the Darkness: Prehistoric Cave Art from Southeastern North America. Paper presented at Symposium on History of American Rock Art Research at the 62nd Annual Meeting of the Society for American Archaeology, Seattle, WA.
- 1998 Recent Studies of Southeastern Cave Art. Paper presented at Workshop on Cave Resource Conservation, Fall Creek Falls State Park, Pikeville, TN.
- 1997 Paleoanthropology at the Brink? Paper presented at President's Symposium on the Future of Physical Anthropology. 96th Annual Meeting of the American Anthropological Association, Washington, D.C.
- 1997 Issues in the Study of Prehistoric Cave Art in Tennessee. Keynote Lecture, Annual Meeting of the Tennessee Cave Survey, University of the South, Sewanee, TN.
- 1997 Issues in the Study of Prehistoric Cave Art in Tennessee. Paper presented at Symposium on New World Approaches to Cave Archaeology at the 61st Annual Meeting of the Society for American Archaeology, Nashville, TN.
- 1996 Preliminary Report on the Archaeology of 3rd Unnamed Cave in Central Tennessee. (With J. Franklin). Paper presented at Symposium on Eastern Rock Art at the Southeast Archaeological Conference Annual Meeting, Birmingham, AL.
- 1996 Structures de Combustion du Mousterian de la Grotte XVI a Cenac-et-Saint-Julien (Dordogne, France). (With J-Ph. Rigaud and T. Ge). Paper presented in Colloquium IX: The Study of Human Behaviour in Relation to Fire in Archaeology: New Data and Methodologies for Understanding Prehistoric Fire Structures. XIII International Congress of Prehistoric and Protohistoric Sciences, Forli, Italy.
- 1996 Prehistoric Cave Art from North America. Summer Public Lecture Series, Quaternary Research Institute of the University of Bordeaux, Les Eyzies, France.

- 1996 Organizer and Chair. Symposium on The Early Upper Paleolithic of Le Flageolet I (Dordogne, France). (With J-Ph. Rigaud). 60th Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 1996 Introduction to Le Flageolet I (Dordogne, France). (With J-Ph. Rigaud). Paper Presented at Symposium on The Early Upper Paleolithic of Le Flageolet I (Dordogne, France) at the 60th Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 1996 Spatial Analysis at Le Flageolet I (Dordogne, France). (With G. Lucas). Paper Presented at Symposium on The Early Upper Paleolithic of Le Flageolet I (Dordogne, France) at the 60th Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 1996 The Magdalenian of Grotte XVI (Dordogne, France). (With M. Hays and J-Ph. Rigaud). Paper Presented at Symposium on Regional Approaches to the Magdalenian of Western Europe at the 60th Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 1995 Chronological Changes in Stone Tool Assemblages from Krapina (Croatia). Paper Presented at Symposium on East European Upper Paleolithic at the 59th Annual Meeting of the Society for American Archaeology, Minneapolis, MN.
- 1995 Mississippian Chiefdoms: Prehistoric Mound Builders of Southeastern North America. Summer Public Lecture Series, Quaternary Research Institute of the University of Bordeaux, Les Eyzies, France.
- 1994 Ice Age Images: Human Cultural Evolution at the Dawn of Time. Keynote address at dedication of the Evan Lily Noyes Courtyard, Phoenix Country Day School, Phoenix, AZ.
- 1993 Identifying Carnivore Consumers from their Scats. (With R. Hoffman). Paper Presented at Symposium on Small Mammal Taphonomy at the 58th Annual Meeting of the Society for American Archaeology, St. Louis, MO.
- 1992 Comparing Results from K-means Analyses: an Example from Le Flageolet I (Dordogne, France). (With J-Ph. Rigaud and R. Stoops). Paper Presented at Symposium on Spatial Analysis of Paleolithic Sites at the 57th Annual Meeting of the Society for American Archaeology, Pittsburgh, PA.
- 1991 Introduccio Teorica a l'Anlisi Espacial dels Sols d'Ocupacio. Paper presented at Seminari Aproximacio Estadistica i Methodologica a l'Anlisi Espacial del Sols d'Ocupacio. Dept. d'Historia de les Societats Precapitalistes i d'Antropologia Social. Universitat Autonoma de Barcelona, Barcelona, Spain.
- 1991 Metodologia de l'Anlisi a'Agrupaments pel Sistema "K-means." Paper presented at Seminari Aproximacio Estadistica i Methodologica a l'Anlisi Espacial del Sols d'Ocupacio. Dept. d'Historia de les Societats Precapitalistes i d'Antropologia Social. Universitat Autonoma de Barcelona, Barcelona, Spain.
- 1991 Presentacio dels Patrons de Distribucio Espacial dels Jaciments Paleolitics de La Grotte Vaufrey, Le Flageolet I, Pincevent (Seccio 36). Paper presented at Seminari Aproximacio Estadistica i Methodologica a l'Anlisi Espacial del Sols d'Ocupacio. Dept. d'Historia de les Societats Precapitalistes i d'Antropologia Social. Universitat Autonoma de Barcelona, Barcelona, Spain.
- 1991 Noves Aportacions al Desenvolupament del Programa "K-means" i la Seva Aplicacio Practica. Paper presented at Seminari Aproximacio Estadistica i Methodologica a l'Anlisi Espacial del Sols d'Ocupacio. Dept. d'Historia de les Societats Precapitalistes i d'Antropologia Social. Universitat Autonoma de Barcelona, Barcelona, Spain.
- 1990 Lithic Raw Material Use by the Krapina Neanderthals. Paper presented at International Conference on Raw Material Economies among Prehistoric

- Hunter-gatherers, University of Kansas, Lawrence, Kansas.
- 1989 Waves upon the Shore: Western Europe from 40,000 to 19,000 BP. (With J-Ph. Rigaud). Paper presented at the 88th Annual Meeting of the American Anthropological Association, Washington, D.C.
- 1988 Stone Tools from Krapina (Croatia, Yugoslavia). Paper presented at the 12th International Congress of Anthropological and Ethnological Sciences, Zagreb, Yugoslavia.
- 1988 The Middle/Upper Paleolithic Transition in Southern France: Radical Revolution or Mosaic Evolution? Paper presented at the 12th International Congress of Anthropological and Ethnological Sciences, Zagreb, Yugoslavia.
- 1987 Patterns of Change in Upper Paleolithic Archeofaunal Diversity. (With L. Snyder). Paper presented at Symposium on Pleistocene Prehistory of Western Eurasia. University Museum, University of Pennsylvania, Philadelphia, Pennsylvania.
- 1987 Patterned Change in Perigord Lithic Assemblage Diversity. (With H. Price). Paper presented at Symposium on The Origins and Dispersal of Modern Humans. Cambridge University, Cambridge, England.
- 1987 Geographic Variation in Supraorbital Torus Morphology During the Late Pleistocene. (With F.H. Smith and M. Harrill). Paper presented at Symposium on The Origins and Dispersal of Modern Humans. Cambridge University, Cambridge, England.
- 1987 Site Formation at the Abri Vaufrey (Dordogne, France). (With J-Ph. Rigaud). Paper presented at Symposium on The Interpretation of Spatial Patterns in Stone Age Archaeological Sites, 52nd Annual Meeting of the Society for American Archaeology, Toronto, Canada.
- 1987 Prehistory of the Perigord around the Last Glacial Maximum. (With J-Ph. Rigaud). Paper presented at Symposium on The World at 18,000 BP, 52nd Annual Meeting of the Society for American Archaeology, Toronto, Canada.
- 1987 Lithic Raw Material Use in The Mousterian of Burrone Sierra I (Calabria, Italy). (With A. Ammerman). Paper presented at The 5th International Flint Conference, Bordeaux, France.
- 1987 Chert Raw Materials at Le Flageolet I (Dordogne), Couches V and VII. (With R. Larick). Paper presented at The 5th International Flint Conference, Bordeaux, France.
- 1986 The Middle-Upper Paleolithic Transition. University Lecture, Oberlin College, Oberlin, Ohio.
- 1985 Arms Too Short to Box with God. (With J-Ph. Rigaud). Paper presented at the 50th Annual Meeting of The Society for American Archaeology, Denver, Colorado.
- 1984 Structure and Diversity in Intrasite Spatial Analysis. Paper presented at the 49th Annual Meeting of the Society for American Archaeology, Portland, Oregon.
- 1984 New Perspectives on the Peopling of the Old World by Modern Humans. Quaternary Research Seminar on Human Evolution in Environmental Perspective. Quaternary Research Center, University of Washington, Seattle, Wash.
- 1983 Recent developments in the application of the k-means approach to spatial analysis. (With A. Ammerman and K. Kintigh). Paper presented at the 4th International Flint Conference, Brighton, England.
- 1982 The Recognition of Multiple Spatial Patterning. (With R. Larick). Paper presented at the 47th Annual Meeting of the Society for American

Archaeology, Minneapolis, Minn.

- 1981 The Structure of Space in the Aurignacian at Le Flageolet I (Dordogne, France): Level VIII-Superieur.
Paper presented at the 46th Annual Meetings of the Society for American Archaeology, San Diego, Calif.

PERSONAL INFORMATION

Birthdate: April 15, 1953
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