

DAVID J. MELTZER - PUBLICATIONS LIST

BOOKS & MONOGRAPHS:

- 2021 Andrews, B.N., D.J. Meltzer and M. Stiger, *The Mountaineer site: a Folsom winter camp in the Rockies*. University Press of Colorado, Louisville, CO. 497 pages.
- 2021 Meltzer, D.J., *First peoples in a new world: populating Ice Age America*. Second edition. Cambridge University Press, New York. 466 pages.
- 2015 Meltzer, D.J. *The Great Paleolithic War: how science forged an understanding of America's Ice Age past*. University of Chicago Press, Chicago.
- 2009 Meltzer, D.J., *First peoples in a New World: colonizing Ice Age America*. University of California Press, Berkeley. (Paperback, Kindle and Audiobook editions, 2010)
- 2006 Meltzer, D.J., *Folsom: new archaeological investigations of a classic Paleoindian bison kill*. University of California Press, Berkeley.
- 1998 Meltzer, D.J., editor, *Ancient Monuments of the Mississippi Valley. 150th Anniversary Edition*. By E.G. Squier and E.H. Davis. Smithsonian Institution Press, Washington, D.C.
- 1993 Meltzer, D.J., *Search for the first Americans*. Smithsonian Books, Washington, D.C. and St. Remy's Inc., Montreal.
- 1992 Meltzer, D.J. and R.C. Dunnell, editors, *The archaeology of William Henry Holmes*. (In the series *Classics of Smithsonian Anthropology*). Smithsonian Institution Press, Washington, D.C.
- 1991 Dillehay, T.D. and D.J. Meltzer, editors, *The first Americans: search and research*. CRC Press, Boca Raton, Florida.
- 1986 Meltzer, D.J., D.D. Fowler and J.A. Sabloff, editors, *American archaeology: past and future. A celebration of the Society for American Archaeology*. Smithsonian Institution Press, Washington, D.C. (Second edition, 1993).
- 1985 Mead, J.I. and D.J. Meltzer, editors, *Environments and extinctions: man in late glacial North America*. Center for the Study of Early Man, University of Maine, Orono.
- 1979 Meltzer, D.J., *Archaeological excavations at an historic dry dock, Lock 35, Chesapeake and Ohio Canal*. National Park Service, Denver.

JOURNAL ARTICLES & BOOK CHAPTERS:

- 2021 Boulanger, M., R.J. Patten, Eren, M.I., M.R. Bebbler, G.L. Miller, B. Buchanan, B.N. Andrews, and D.J. Meltzer, Antelope Springs: a Folsom site in South Park, Colorado. *PaleoAmerica* 7:114-132.
- 2021 Eren, M.I., M.R. Bebbler, A. Mika, K. Flood, L. Maguire, D. Norris, A. Perrone, D.A. Mullen, S. Centea, C. Centea, B. Christy, R. Daud, J. Jackson, R.J. Patten, B.G. Redmond, B. Buchanan, R. Haythorn, G.L. Miller, M.A. Conaway, R.E. B. Gürbüz, S.J. Lycett, J.D. Kilby, B. Andrews, B. MacDonald, M. Boulanger and D.J. Meltzer, The Nelson stone tool cache, north-Central Ohio, U.S.A.: assessing its cultural affiliation. *Journal of Archaeological Science: Reports* 37 102972
- 2021 Eren, M.I., D.J. Meltzer & B.N. Andrews, Clovis technology is not unique to Clovis. *PaleoAmerica* 7:226-241
- 2021 Eren, M.I., D.J. Meltzer, B. Story, B. Buchanan, D. Yeager, and M. Bebbler, On the efficacy of Clovis points for hunting proboscideans. *Journal of Archaeological Science: Reports* 39 103166
- 2021 Grayson, D.K., D.J. Meltzer and R. Breslawski, Overkill and the North American archaeological record – not guilty by association? *Journal of Archaeological Science* 128:e105312
- 2021 Perri, A.R., T.R. Feuerborn, L. Frantz, G. Larson, R.S. Malhi, D.J. Meltzer and K.E. Witt, Dog domestication and the dual dispersal of people and dogs into the Americas. *Proceedings of the National Academy of Sciences* 118:e2010083118

- 2021 Willerslev, E. and D.J. Meltzer, Peopling of the Americas as inferred from ancient genomics. *Nature* 594:356-364.
- 2020 Meltzer, D.J. Overkill, glacial history, and the extinction of North America's Ice Age megafauna. *Proceedings of the National Academy of Sciences* 117:28555-28563.
- 2019 Emslie, S. and D.J. Meltzer, Late Quaternary vertebrates from the Upper Gunnison Basin, Colorado, and small-mammal community resilience to climate change since the Last Glacial Maximum. *Quaternary Research* doi:10.1017/qua.2019.26
- 2019 Sikora, M., V.V. Pitulko, V.C. Sousa, M.E. Allentoft, L. Vinner, S. Rasmussen, A. Margaryan, P. de Barros Damgaard, C. de la Fuente Castro, G. Renaud, M. Yang, Q. Fu, I. Dupanloup, K. Giampoudakis, D.B. Nogue, C. Rahbek, G. Kroonen, M. Peyrot, H. McColl, S.V. Vasilyev, E. Veselovskaya E.Y. Pavlova, V.G. Chasnyk, P.A. Nikolskiy, P.S. Grebenyuk, A.Y. Fedorchenko, A. Lebedintsev, B.A. Malyarchuk, M. Meldgaard, R. Martiniano, L. Arppe, J. Palo, T. Sundell, K. Mannermaa, M. Putkonen, V. Alexandersen, C. Primeau, K-G. Sjögren, K. Kristiansen, A. Wessman, A. Sajantila, M.M. Lahr, R. Durbin, R. Nielsen, D.J. Meltzer, L. Excoffier & E. Willerslev, Ancient genomics reveals three prehistoric migrations into northeastern Siberia and the genetic origins of Native Americans. *Nature* 570:182-188.
- 2019 Story, B.A., M.I. Eren, K. Thomas, B. Buchanan & D.J. Meltzer, Why are Clovis fluted points more resilient than non-fluted lanceolate points? A quantitative assessment of breakage patterns between experimental models. *Archaeometry* 61:1-13
- 2018 Meltzer, D.J. The origins, antiquity and dispersal of the first Americans. In *The Human Past*, C. Scarre, ed., pp. 149-171. 4th edition. Thames and Hudson, London.
- 2018 Moreno-Mayar, J.V., B.A. Potter, L. Vinner, M. Steinrücken, S. Rasmussen, J.P. Spence, J. Terhorst, A. Albrechtsen, A-S. Malaspinas, M. Sikora, L. Orlando, Y.S. Song, R. Nielsen, D.J. Meltzer & E. Willerslev, Terminal Pleistocene Alaskan genome reveals first founding population of Native Americans. *Nature* 553:203-207.
- 2017 Braje, T.J., T.D. Dillehay, J.M. Erlandson, S.M. Fitzpatrick, D.K. Grayson, V.T. Holliday, R.L. Kelly, R. Klein, D.J. Meltzer & T.C. Rick, Were hominins in California ~130,000 years ago? *PaleoAmerica* 3:200-202.
- 2017 Johannsen, N.N., G. Larson, D.J. Meltzer & M. Vander Linden, A composite window into human history. *Science* 356:1118-1120.
- 2017 Sikora, M., A. Seguin-Orlando, V. Conde e Sousa, A. Albrechtsen, A. Ko, I. Duperret, A. Margaryan, N. Kharlamova, S. Vasilev, T. Higham, P. Nigst, M. Bosch, R. Foley, A. Manica, D. J. Meltzer, R. Nielsen, L. Excoffier, L.A. Orlando, M.M. Lahr & E. Willerslev, Ancient genomes show social and reproductive behavior of early Upper Paleolithic foragers. *Science* 358:659-662.
- 2017 Thomas, K., B.A. Story, M.I. Eren, B. Buchanan, B. Andrews, M. J. O'Brien & D.J. Meltzer, Explaining the origin of fluting in North American Pleistocene weaponry. *Journal of Archaeological Science* 81:23-30.
- 2016 Pedersen, M., A. Ruter, C. Schweger, H. Friebe, R.A. Staff, K.K. Kjeldsen, M.L. Zepeda Mendoza, A.B. Beaudoin, C. Zutter, N.K. Larsen, B. Potter, K. Magnussen, R. Nielsen, R.A. Rainville, L. Orlando, D.J. Meltzer, K.H. Kjær and E. Willerslev, Postglacial viability and colonization in North America's ice-free corridor. *Nature* 537:45-49.
- 2015 Grayson, D.K and D.J. Meltzer, Revisiting Paleoindian exploitation of extinct North American mammals. *Journal of Archaeological Science* 56:177-193.
- 2015 Jayalath, K., R.F. Gunst & D.J. Meltzer, Spatial point process identification of an apparent Ice Age house structure. *Spatial Statistics* 14:563-580.
- 2015 Meltzer, D.J. Kennewick Man: coming to closure. *Antiquity* 89:1485-1493.
- 2015 Meltzer, D.J. Pleistocene overkill and North American mammalian extinctions. *Annual Review of Anthropology* 44:33-53.
- 2015 Raghavan, M., M. Steinrücken, K. Harris, S. Schiffels, S. Rasmussen, A. Albrechtsen, C.

- Valdiosera, M.C. Ávila-Arcos, A-S. Malaspinas, M. DeGiorgio, A. Eriksson, I. Moltke, M. Metspalu, J.R. Homburger, J. Wall, O.E. Cornejo, J.V. Moreno-Mayar, T.S. Korneliusson, T. Pierre, M. Rasmussen, P.F. Campos, P. de Barros Damgaard, M.E. Allentoft, J. Lindo, E. Metspalu, R. Rodríguez-Varela, J. Mansilla, C. Henrickson, A. Seguin-Orlando, H. Malmström, T.W. Stafford, S. Shringarpure, A. Moreno-Estrada, M. Karmin, K. Tambets, A. Bergström, Y. Xue, V. Warmuth, A. Friend, J. Singarayer, P. Valdes, F. Balloux, I. Lebreiro, J.L. Vera, H. Rangel-Villalobos, D. Pettener, D. Luiselli, L.G. Davis, E. Heyer, C.P.E. Zollikofer, M.S. Ponce de León, C.I. Smith, V. Grimes, K. Pike, M. Deal, B.T. Fuller, B. Arriaza, V. Standen, M.F. Luz, L. Osipova, M.I. Voevoda, O. Balanovsky, M. Lavryashina, Y. Bogunov, E. Khusnutdinova, M. Gubina, E. Balanovska, S. Fedorova, S. Litvinov, B. Malyarchuk, M. Derenko, M.J. Mosher, D. Archer, J. Cybulski, B. Petzelt, J. Mitchell, R. Worl, P.J. Norman, P. Parham, B. Kemp, T. Kivisild, C. Tyler-Smith, M.S. Sandhu, M. Crawford, R. Villems, D.G. Smith, M.R. Waters, T. Goebel, J.R. Johnson, R.S. Malhi, M. Jakobsson, D.J. Meltzer, A. Manica, R. Durbin, C.D. Bustamante, Y.S. Song, R. Nielsen & E. Willerslev, Genomic evidence for the Pleistocene and Recent population history of Native Americans. *Science* 349:841, aab3884-1-aab3884-10.
- 2015 Rasmussen, M., M. Sikora, A. Albrechtsen, T.S. Korneliusson, J.V. Moreno-Mayar, G.D. Poznik, C.P.E. Zollikofer, M. Ponce de León, M.E. Allentoft, I. Moltke, H. Jónsson, C. Valdiosera, R.S. Malhi, L. Orlando, C.D. Bustamante, T.W. Stafford, D.J. Meltzer, R. Nielsen & E. Willerslev, The ancestry and affiliations of Kennewick man. *Nature* 523:455-458. (Named one of *Science* magazine's nine runners-up of "significant scientific achievements of 2015" [*Science* 18 December 2015])
- 2015 Reynard, L., D.J. Meltzer, S.D. Emslie and N. Tuross, Stable isotopes in yellow-bellied marmot (*Marmota flaviventris*) fossils reveal environmental stability in the late Quaternary of the Colorado Rocky Mountains. *Quaternary Research* 83:345-354.
- 2014 Eren, M.I., R.J. Patten, M.J. O'Brien and D.J. Meltzer, More on the rumor of 'Intentional overshoot flaking' and the purported Ice-Age Atlantic crossing. *Lithic technology* 39:55-63.
- 2014 Holliday, V.T., T. Surovell, D.J. Meltzer, D.K. Grayson and M. Boslough, The Younger Dryas Impact Hypothesis: a cosmic catastrophe. *Journal of Quaternary Science* 29:515-530.
- 2014 Meltzer, D.J., Clovis at the end of the world. *Proceedings of the National Academy of Sciences* 111(34): 12276-12277.
- 2014 Meltzer, D.J., V.T. Holliday, M. Cannon and S. Miller, Chronological evidence fails to support claim of an isochronous widespread layer of cosmic impact indicators dated to 12,800 years ago. *Proceedings of the National Academy of Sciences* 111(21): E2162-E2171.
- 2014 Rasmussen, M., S. Anzick, M. Waters, P. Skoglund, M. DeGiorgio, T.W. Stafford, S. Rasmussen, I. Moltke, A. Albrechtsen, S. Doyle, G.D. Poznik, V. Gudmundsdottir, R. Yadav, A. Malaspinas, S. White, M.E. Allentoft, O.E. Cornejo, K. Tambets, A. Eriksson, P.D. Heintzman, M. Karmin, T. Korneliusson, D.J. Meltzer, T.L. Pierre, J. Stenderup, L. Saag, V. Warmuth, M. Cabrita Lopes, S. Brunak, T. Sicheritz-Ponten, I. Barnes, M. Collins, L. Orlando, F. Balloux, A. Manica, M. Metspalu, C.D. Bustamante, M. Jakobsson, R. Gupta, R. Nielsen, E. Willerslev, The genome of a Late Pleistocene human from a Clovis burial site in western Montana. *Nature* 506:225-229.
- 2013 Eren, M.I., R.J. Patten, M.J. O'Brien and D.J. Meltzer, Refuting the technological cornerstone of the Ice-Age Atlantic crossing hypothesis. *Journal of Archaeological Science* 40:2934-2941.
- 2013 Meltzer, D.J., The human colonization of the Americas, archaeology. *Encyclopedia of Global Human Migrations*, Volume 1: Prehistory. P. Bellwood, ed., pp. 61-69. Wiley Publishing.
- 2013 Meltzer, D.J., Lewis Binford. *Oxford Bibliographies Online*. doi: 10.1093/obo/9780199766567-0102
- 2012 Boslough, M., K. Nicoll, V. Holliday, T. Daulton, D. Meltzer, N. Pinter, A. Scott, T. Surovell, P. Claeys, J. Gill, F. Paquay, J. Marlon, P. Bartlein, C. Whitlock, D. Grayson and T. Jull, Arguments and evidence against a Younger Dryas impact event. In *Climates, Landscapes and Civilizations*, P. Clift, ed., pp. 13-26. *Geophysical Monograph Series* 198, American

- Geophysical Union.
- 2012 Briles, C., C. Whitlock, and D.J. Meltzer. Last glacial-interglacial environments in the southern Rocky Mountains, USA and implications for Younger Dryas-age human occupation. *Quaternary Research* 77:96-103.
- 2012 Meltzer, D.J. and O. Bar-Yosef, Looking for the Younger Dryas. In *Hunter-gatherer behavior: human response during the Younger Dryas*, M.I. Eren, editor, pp. 249-267. Left Coast Press, Walnut Creek, California.
- 2011 Eren, M.I., D.J. Meltzer and R. Colwell. The Platte Canyon Bypass: a multi-component locality in central Colorado. *Southwestern Lore* 77:22-24.
- 2011 Holliday, V.T., D.J. Meltzer, and R. Mandel, Stratigraphy of the Younger Dryas Chronozone and paleoenvironmental implications: Central and Southern Great Plains. *Quaternary International* 242:520-533.
- 2011 Meltzer, D.J., La chasse au bison à Folsom: nouveau regard sur un site de référence. In *Peuplements et préhistoire en Amériques*, D. Vialou, ed., pp. 85-96. Éditions du Comité des travaux historiques et scientifiques (CTHS), Paris.
- 2011 Meltzer, D.J., Lewis Roberts Binford, 1931-2011. *Biographical Memoirs of the National Academy of Sciences* Volume 96
- 2011 Straus, L.G., L.A. Borrero, R. Hunter-Anderson, W.A. Longacre, D.J. Meltzer, D. Read, J.A. Sabloff & F. Wendorf, Lew Binford deserves more than the usual obituary. *Journal of Anthropological Research* 67:321-331.
- 2010 Holliday, V.T. and D.J. Meltzer, The 12.9ka ET impact hypothesis and North American Paleoindians. *Current Anthropology* 51:575-607. (Named *Archaeology* magazine's 2010 'Undiscovery of the Year')
- 2010 Meltzer, D.J., When destiny takes a turn for the worse: William Henry Holmes and, incidentally, Franz Boas in Chicago, 1892-1897. *Histories of Anthropology Annual* 6:171-224.
- 2010 Meltzer, D.J. and V.T. Holliday, Would North American Paleoindians have noticed Younger Dryas age climate changes? *Journal of World Prehistory* 23:1-41.
- 2009 Cooper, J.R. and D.J. Meltzer, Investigations at 5GN149, a lithic workshop in the Upper Gunnison Basin, Colorado. *Colorado Archaeology* 2:3-29.
- 2008 Cannon, M.D. and D.J. Meltzer, Explaining variability in early Paleoindian foraging. *Quaternary International* 191:5-17.
- 2007 Bever, M. and D.J. Meltzer, Investigating variation in Clovis Paleoindian lifeways: the third revised edition of the Texas Clovis Fluted Point Survey. *Bulletin of the Texas Archeological Society* 78:65-99.
- 2007 Byerly, R.M., J.R. Cooper, D.J. Meltzer, M.E. Hill and J.M. LaBelle, A further assessment of Paleoindian site-use at Bonfire Shelter. *American Antiquity* 72:373-381
- 2007 Byerly, R.M., D.J. Meltzer, J. Cooper, and J. Theler, Exploring Paleoindian site-use at Bonfire Shelter (41VV218). *Bulletin of the Texas Archeological Society* 78:125-147.
- 2007 Haynes, G., D.G. Anderson, C.R. Ferring, S.J. Fiedel, D.K. Grayson, C.V. Haynes, V.T. Holliday, B.B. Huckell, M. Kornfeld, D.J. Meltzer, J. Morrow, T. Surovell, N.M. Waguespack, P. Wigand, and R.M. Yohe, Comment on "Redefining the Age of Clovis: Implications for the Peopling of the Americas." *Science* 317:320 (on-line Technical Comment)
- 2007 Mann, D.H. and D.J. Meltzer, Millennial-scale dynamics of valley fills over the past 12,000 ¹⁴C years, northeastern New Mexico, USA. *Geological Society of America Bulletin* 119:1433-1448.
- 2007 Meltzer, D.J., R.M. Byerly, and J. Cooper, On an alternative interpretation of Paleoindian site use at Bonfire Shelter. *Bulletin of the Texas Archeological Society* 78:159-160.
- 2006 Feathers, J., V.T. Holliday, and D.J. Meltzer, Optically Stimulated Luminescence dating of Southern High Plains archaeological sites. *Journal of Archaeological Science* 33:1651-1655.
- 2006 Meltzer, D.J., History of research on the Paleo-Indian. *Handbook of North American Indians*,

- Volume 3, pp. 110-128. D.H. Ubelaker, Volume editor, W.C. Sturtevant, General editor. Smithsonian Institution, Washington, D.C.
- 2006 Meltzer, D.J., J.D. Seebach, and R.M. Byerly, The Hot Tubb Folsom-Midland site (41CR10), Texas. *Plains Anthropologist* 51:157-184.
- 2005 Balakrishnan, M., C. Yapp, D.J. Meltzer, and J. Theler, Paleoenvironment of the Folsom site ~10,500 ¹⁴C years B.P. as inferred from the stable isotope composition of fossil land snails. *Quaternary Research* 63:31-44.
- 2005 Byerly, R.M. and D.J. Meltzer, Historic period faunal remains from Mustang Springs, west Texas. *Plains Anthropologist* 50:93-110.
- 2005 Byerly, R.M., J.R. Cooper, D.J. Meltzer, M.E. Hill and J.M. LaBelle, On Bonfire shelter (Texas) as a Paleoindian bison jump: an assessment using GIS and zooarchaeology. *American Antiquity* 70:595-629.
- 2005 Meltzer, D.J. The Late Paleoindian period in the Americas. In *The Human Past*, C. Scarre, ed. pp. 307-313. Thames and Hudson, London.
- 2005 Meltzer, D.J., The Seventy-year itch: controversies over human antiquity and their resolution. *Journal of Anthropological Research* 61(4):433-468.
- 2005 Strauss, L.G., D.J. Meltzer and T. Goebel, Ice Age Atlantis? exploring the Solutrean-Clovis "Connection." *World Archaeology* 37:506-531.
- 2004 Cannon, M.D. and D.J. Meltzer, Early Paleoindian foraging: examining the faunal evidence for large mammal specialization and regional variability in prey choice. *Quaternary Science Reviews* 23:1955-1987.
- 2004 Grayson, D.K. and D.J. Meltzer, North American overkill continued? *Journal of Archaeological Science* 31:133-136.
- 2004 Meltzer, D.J., Modeling the initial colonization of the Americas: issues of scale, demography, and landscape learning. In *The settlement of the American continents: a multidisciplinary approach to human biogeography*, edited by C.M. Barton, G.A. Clark, D.R. Yesner and G.A. Pearson, pp. 123-137. University of Arizona Press, Tucson.
- 2004 Meltzer, D.J., North America – Plains. In *Encyclopedia of World Environmental History*, edited by S. Krech, J. McNeill, and C. Merchant, Volume 2, pp. 928-932. Berkshire Publishing Group, Great Barrington, Massachusetts.
- 2004 Meltzer, D.J., On possibilities, prospecting and patterns: thinking about a pre-LGM human presence in the Americas. In *Entering America: Northeast Asia and Beringia Before the Last Glacial Maximum*, D. Madsen, ed., pp. 269-287. University of Utah Press.
- 2004 Meltzer, D.J., Peopling of North America. In *The Quaternary period in the United States*, edited by A. Gillespie, S.C. Porter and B. Atwater, pp. 539-563. Elsevier Science, New York.
- 2003 Grayson, D.K. and D.J. Meltzer, Requiem for North American overkill. *Journal of Archaeological Science* 30:585-593. (Reprinted 2009, see below)
- 2003 LaBelle, J.M., V.T. Holliday and D.J. Meltzer, Early Holocene Paleoindian deposits at Nall Playa, Oklahoma Panhandle. *Geoarchaeology* 18:5-34.
- 2003 Meltzer, D.J., In the heat of controversy: C.C. Abbott, the American Paleolithic, and the University Museum, 1889-1893. In *Archaeology and archaeologists in Philadelphia*, edited by D. Fowler and D. Wilcox, pp. 48-87. University of Alabama Press, Tuscaloosa.
- 2003 Meltzer, D.J., Lessons in landscape learning. In *Colonization of unfamiliar landscapes: the archaeology of adaptation*, edited by M. Rockman & J. Steele, pp. 222-241. Routledge, London.
- 2002 Grayson, D.K. and D.J. Meltzer, Clovis hunting and large mammal extinction: a critical review of the evidence. *Journal of World Prehistory* 16 (4):313-359.
- 2002 Meltzer, D.J., The Children of Jacob: using evolutionary biology to explore Genesis. *CCAR Journal* Fall 2002:58-71.
- 2002 Meltzer, D.J., Starring the anthropologists in the American Men of Science. In *Anthropology, history, and American Indians: essays in honor of William C. Sturtevant*, edited by William

- Merrill and Ives Goddard. *Smithsonian Contributions to Anthropology* 44:221-238.
- 2002 Meltzer, D.J., Thomas Wolfe and eastern North American Paleoindians. In *Ice Age peoples of Pennsylvania*, edited by K. Carr and J. Adovasio, pp. 159-166. Recent Research in Pennsylvania Archaeology, Number 2. Pennsylvania Historical & Museum Commission, Harrisburg, PA.
- 2002 Meltzer, D.J., What do you do when no one's been there before? Thoughts on the exploration and colonization of new lands. In *The First Americans: the Pleistocene colonization of the New World*, edited by N. Jablonski. *California Academy of Sciences Memoir* 27:25-56.
- 2002 Meltzer, D.J., L.C. Todd and V.T. Holliday, The Folsom (Paleoindian) type site: past investigations, current studies. *American Antiquity* 67:5-36.
- 2001 Meltzer, D.J., Late Pleistocene cultural and technological diversity of Beringia: a view from down under. *Arctic Anthropology* 38(2):206-213.
- 2001 Meltzer, D.J., Why we still don't know when the first people came to North America. In *On being first: cultural innovation and environmental consequences of first peoplings*. Proceedings of the 31st Annual Chacmool Conference, edited by J. Gillespie, S. Tupakka, and C. de Mille, pp. 1-25. Calgary: The Archaeological Association of the University of Calgary, Alberta, Canada.
- 2001 Meltzer, D.J., Holmes, William Henry (1846-1933). *Encyclopedia of archaeology: histories and discoveries*, Volume II, edited by T. Murray, pp. 640-641. ABC-CLIO, Santa Barbara, California.
- 2000 Meltzer, D.J., Renewed investigations at the Folsom Paleoindian type site. *Antiquity* 74:35-36.
- 1999 Meltzer, D.J., Comment on "Reproductive interests and forager mobility," by D. MacDonald and B.S. Hewlett. *Current Anthropology* 40(4):519-520.
- 1999 Meltzer, D.J., Human responses to Middle Holocene (Altithermal) climates on the North American Great Plains. *Quaternary Research* 52:404-416.
- 1999 Meltzer, D.J., On Monte Verde. In Special Report: Monte Verde Revisited, pp. 16-17, in *Discovering Archaeology* (November/December).
- 1999 Meltzer, D.J., William Henry Holmes (1846-1933). *Encyclopedia of archaeology: the great archaeologists*, edited by T. Murray, pp. 175-191. ABC-CLIO, Santa Barbara, California.
- 1998 Meltzer, D.J., Ephraim Squier, Edwin Davis, and the making of an American archaeological classic. In *Ancient Monuments of the Mississippi Valley, 150th Anniversary Edition*, pp. 1-97, by E.G. Squier and E. H. Davis. Smithsonian Institution Press, Washington, D.C.
- 1998 Meltzer, D.J., Guide to Squier and Davis's references. In *Ancient Monuments of the Mississippi Valley, 150th Anniversary Edition*, pp. 307-311, by E.G. Squier and E. H. Davis. Smithsonian Institution Press, Washington, D.C.
- 1997 Meltzer, D.J., Monte Verde and the Pleistocene peopling of the Americas. *Science* 276:754-755. (Translated 1997, see below)
- 1997 Meltzer, D.J., D.K. Grayson, G. Ardila, A.W. Barker, D.F. Dincauze, C.V. Haynes, F. Mena, L. Nunez and D.J. Stanford, On the Pleistocene antiquity of Monte Verde, southern Chile. *American Antiquity* 62(4):659-663. (Translated 1997, Reprinted 2004, see below)
- 1996 Holliday, V.T. and D.J. Meltzer, Geoarchaeology of the Midland (Paleoindian) site, Texas. *American Antiquity* 61:755-771.
- 1996 Meltzer, D.J., Antiquity of humankind in the Americas. In *The Oxford Companion to Archaeology*, edited by B. Fagan, pp. 36-38. Oxford University Press, New York.
- 1996 Meltzer, D.J., Discussoes (Discussion comments). In *Anais da Conferência Internacional sobre o Povoamento das Américas*. Revista da Fundação Museu do Homem Americano 1:287-293, 297-298, 301, 310, 317, 322-324.
- 1996 Meltzer, D.J., Settlement of the Americas after 12,000 B.P. In *The Oxford Companion to Archaeology*, edited by B. Fagan, pp. 24-26. Oxford University Press, New York.
- 1996 Meltzer, D.J., Uma perspectiva do norte sobre o povoamento das Americas (A northern perspective on the peopling of the Americas). In *Anais da Conferência Internacional sobre o*

- 1996 Meltzer, D.J., J.M. Adovasio & T.D. Dillehay, Uma visao da Toca do Boqueirao da Pedra Furada. (A view of Toca do Boqueiro da Pedra Furada). In *Anais da Conferência Internacional sobre o Povoamento das Américas*. Revista da Fundação Museu do Homem Americano 1:348-377.
- 1995 Meltzer, D.J., Clocking the first Americans. *Annual Review of Anthropology* 24:21-45.
- 1995 Meltzer, D.J., Modeling the prehistoric response to Altithermal climates on the Southern High Plains. In *Ancient peoples and landscapes*, edited by E. Johnson, pp. 349-368. Texas Tech University Press, Lubbock.
- 1995 Meltzer, D.J. and M.L. Bever, Paleoindians of Texas: an update on the Texas Clovis fluted point survey. *Bulletin of the Texas Archeological Society* 66:17-51.
- 1994 Holliday, V.T., C.V. Haynes, J.L. Hofman, and D.J. Meltzer, Geoarchaeology and geochronology of the Miami (Clovis) site on the Southern High Plains of Texas. *Quaternary Research* 41:234-244.
- 1994 Meltzer, D.J., The discovery of deep time: a history of views on the peopling of the Americas. In *Method and theory for investigating the peopling of the Americas*, edited by R. Bonnichsen and D.G. Steele, pp. 7-26. Center for the Study of the First Americans, Corvallis.
- 1994 Meltzer, D.J., J.M. Adovasio and T.D. Dillehay, On a Pleistocene human occupation at Pedra Furada, Brazil. *Antiquity* 68:695-714.
- 1993 Meltzer, D.J., Bref aperçu sur les Paléindiens de l'est de l'Amérique du Nord. *L'Anthropologie* 97(4):579-585.
- 1993 Meltzer, D.J., Is there a Clovis adaptation? In *From Kostenki to Clovis: Upper Paleolithic – Paleo-indian adaptations*, edited by O. Soffer and N. Praslov, pp. 293-310. Plenum Press, New York.
- 1993 Meltzer, D.J., The Pleistocene peopling of the Americas. *Evolutionary Anthropology* 1:157-169.
- 1992 Meltzer, D.J. and R.C. Dunnell, Introduction. In *The archaeology of William Henry Holmes*, edited by D.J. Meltzer and R.C. Dunnell, pp. vii-l. Smithsonian Institution Press, Washington, D.C.
- 1992 Meltzer, D.J., R.D. Leonard and S.K. Stratton, The relationship between sample size and diversity in archaeological assemblages. *Journal of Archaeological Science* 19:375-387.
- 1991 Dillehay, T.D. and D.J. Meltzer, Finale: processes and prospects. In *The first Americans: search and research*, edited by T. Dillehay and D. Meltzer, pp. 287-294. CRC Press, Boca Raton, Florida.
- 1991 Lepper B.T. and D.J. Meltzer, The late Pleistocene human occupation of the central and southern United States. In *Clovis: origins and adaptations*, edited by R. Bonnichsen and K. Turnmire, pp. 175-184. Center for the Study of the First Americans, Oregon State University, Corvallis.
- 1991 Meltzer, D.J., Altithermal archaeology and paleoecology at Mustang Springs, on the southern High Plains of Texas. *American Antiquity* 56(2):236-267.
- 1991 Meltzer, D.J., On “paradigms” and “paradigm bias” in controversies over human antiquity in America. In *The first Americans: search and research*, edited by T. Dillehay and D. Meltzer, pp. 13-49. CRC Press, Boca Raton, Florida.
- 1991 Meltzer, D.J., and T.D. Dillehay, Overture: the problem and the papers. In *The first Americans: search and research*, edited by T. Dillehay and D. Meltzer, pp. 1-9. CRC Press, Boca Raton, Florida.
- 1989 Meltzer, D.J., A question of relevance. In *Tracing archaeology's past: the historiography of archaeology*, edited by A. Christenson, pp. 5-20. Southern Illinois University Press, Carbondale.
- 1989 Meltzer, D.J., Was stone exchanged among eastern North American Paleoindians? In *Eastern Paleo-indian lithic resource procurement and processing*, edited by C. Ellis and J. Lothrop, pp. 11-39. Westview Press, Boulder.
- 1989 Meltzer, D.J., Why don't we know when the first people came to North America? *American*

- Antiquity* 54:471-490. (Reprinted 2004, see below)
- 1988 Griffin, J.B., D.J. Meltzer, B.D. Smith, W.C. Sturtevant, A mammoth fraud in science. *American Antiquity* 53:578-582.
- 1988 Meltzer, D.J., Late Pleistocene human adaptations in eastern North America. *Journal of World Prehistory* 2:1-52.
- 1987 Meltzer, D.J., The Clovis Paleoindian occupation of Texas: results of the Texas Clovis Fluted Point Survey. *Bulletin of the Texas Archeological Society* 57:27-68.
- 1987 Meltzer, D.J. and M.B. Collins, Prehistoric water wells on the Southern High Plains: clues to Altitheermal climate. *Journal of Field Archaeology* 14 (1):9-28.
- 1986 Meltzer, D.J., Pleistocene overkill and the associational critique. *Journal of Archaeological Science* 13:51-60.
- 1986 Meltzer, D.J., D.D. Fowler and J.A. Sabloff, Editors' introduction. In *American archaeology: Past and future. A celebration of the Society for American Archaeology*, edited by D.J. Meltzer, D. Fowler, and J. Sabloff, pp. 1-12. Smithsonian Institution Press, Washington, D.C.
- 1986 Meltzer, D.J. and B.D. Smith, Paleoindian and early Archaic subsistence strategies in eastern North America. In *Foraging, collecting, and harvesting: Archaic period subsistence and settlement in the eastern Woodlands*, edited by S. Neusius, pp. 2-30. Center for Archaeological Investigations, Southern Illinois University, Carbondale.
- 1985 Mead, J.I. and D.J. Meltzer, Introduction. In *Environments and extinctions: man in late glacial North America*, edited by J.I. Mead and D.J. Meltzer, pp. 1-5. Center for the Study of Early Man, University of Maine, Orono.
- 1985 Meltzer, D.J., The Cedar Creek Transcripts. In *Environments and extinctions: man in late glacial North America*, edited by J.I. Mead and D.J. Meltzer, pp. 175-198. Center for the Study of Early Man, University of Maine, Orono.
- 1985 Meltzer, D.J., North American archaeology and archaeologists, 1879-1934. *American Antiquity* 50:249-260.
- 1985 Meltzer, D.J. and J.I. Mead, Dating late Pleistocene extinctions: theoretical issues, analytical bias and substantive results. In *Environments and extinctions: man in late glacial North America*, edited by J.I. Mead and D.J. Meltzer, pp. 145-174. Center for the Study of Early Man, University of Maine, Orono.
- 1984 Mead, J.I. and D.J. Meltzer, North American late Quaternary extinctions and the radiocarbon record. In *Quaternary extinctions: a prehistoric revolution*, edited by P.S. Martin and R.G. Klein, pp. 440-450. University of Arizona Press, Tucson.
- 1984 Meltzer, D.J., On stone procurement and settlement mobility in eastern fluted point groups. *North American Archaeologist* 6:1-24.
- 1983 Meltzer, D.J. and J.I. Mead, The timing of Late Pleistocene mammalian extinctions in North America. *Quaternary Research* 19:130-135.
- 1983 Meltzer, D.J. and W.C. Sturtevant, The Holly Oak shell game: an historic archaeological fraud. In *Lulu Linear Punctated: essays in honor of George Irving Quimby*, edited by R.C. Dunnell and D.K. Grayson. Anthropological Papers No. 72:325-352. Museum of Anthropology, University of Michigan.
- 1983 Meltzer, D.J., Prehistory, power and politics in the Bureau of American Ethnology, 1879-1906. In *The Socio-politics of archaeology*, edited by J.M. Gero, D.M. Lacy and M.L. Blakey, Research Reports Number 23:67-77, Department of Anthropology, University of Massachusetts, Amherst.
- 1983 Meltzer, D.J., The antiquity of man and the development of American archaeology. *Advances in archaeological method and theory* 6:1-51. Academic Press, New York.
- 1981 Meltzer, D.J., A study of style and function in a class of tools. *Journal of Field Archaeology* 8:313-326. (Reprinted 2003, see below)
- 1981 Meltzer, D.J., Ideology and material culture. In *Modern material culture: the archaeology of US*,

- edited by R.A. Gould and M. B. Schiffer. Academic Press, New York. Pp. 113-125.
- 1981 Meltzer, D.J., Paradigms lost - paradigms found? *American Antiquity* 46:622- 625.
- 1979 Meltzer, D.J., Paradigms and the nature of change in American archaeology. *American Antiquity* 44:644-657. (Reprinted 2003, see below)

BRIEF RESEARCH REPORTS:

- 2011 Sellet, F., D.J. Meltzer, Á.V. Vialou & D. Vialou, An American (projectile point) in Paris. *Current Research in the Pleistocene* 28:152-154.
- 2009 Holliday, V.T., M. Bever, and D.J. Meltzer, Paleoindians in the American Southwest and Northern Mexico. *Archaeology Southwest* 23(3):1-3.
- 2009 Meltzer, D.J. and B.B. Huckell, Flake tools from the Folsom type site: removing a case of mistaken identity. *Current Research in the Pleistocene* 26:99-100.
- 2006 Meltzer, D.J. and J.R. Cooper, On morphometric differentiation of Clovis and non-Clovis blades. *Current Research in the Pleistocene* 23:143-145.
- 2004 Meltzer, D.J., D.H. Mann, and J.M. LaBelle, A *Bison antiquus* from Archuleta Creek, Folsom, New Mexico. *Current Research in the Pleistocene* 21:107-109.
- 1999 Meltzer, D.J., V.T. Holliday and L.C. Todd, 1998 excavations at the Folsom type site (29 CX 1), New Mexico. *Current Research in the Pleistocene* 16:55-57.
- 1998 Meltzer, D.J., V.T. Holliday and L.C. Todd, Recent field research at the Folsom site (29CX1), New Mexico. *Current Research in the Pleistocene* 15:42-44.
- 1996 LaBelle, J.M. and Meltzer, D.J., Reinvestigation of Marks Beach: a possible early/mid-Holocene campsite on Blackwater Draw. *Current Research in the Pleistocene* 13:31-33.
- 1995 Meltzer, D.J., The Texas Clovis Fluted Point Survey - 1995. *Current Research in the Pleistocene* 12:34-36.
- 1993 Holliday, V.T. and D.J. Meltzer, Geoarchaeology of the Midland (Paleoindian) site and the age of the Midland skull. *Current Research in the Pleistocene* 10:41-43.
- 1991 Holliday, V.T., C.V. Haynes, J. Hofman, D.J. Meltzer, The Miami site revisited: a Clovis mammoth kill in the Texas Panhandle. *Current Research in the Pleistocene* 8:36-39.
- 1991 Meltzer, D.J., The early history and archaeology of Nebraska Paleoindian sites. *Current Research in the Pleistocene* 8:73-76.
- 1989 Meltzer, D.J., An update on the Texas Clovis Fluted Point Survey. *Current Research in the Pleistocene* 6:31-34.
- 1987 Hill C. and D.J. Meltzer, Late Pleistocene to middle Holocene depositional environments at Mustang Springs, southern Llano Estacado. *Current Research in the Pleistocene* 4:127-130.
- 1987 Meltzer, D.J. and R.C. Dunnell, Fluted points from the Pacific Northwest. *Current Research in the Pleistocene* 4:64-67.
- 1986 Meltzer, D.J., A study of Texas Clovis points. *Current Research in the Pleistocene* 3:33-36.
- 1985 Sturtevant, W.C. and D.J. Meltzer, The Holly Oak pendant. *Science* 227:242-244.
- 1981 Meltzer, D.J., W. H. Holmes and the Folsom finds. *History of Anthropology Newsletter* 8(2):6-8.

LETTERS & COMMENTS:

- 2014 Grayson, D.K., D.J. Meltzer, J.E. Buikstra, K.V. Flannery, C.S. Fowler, J. Marcus, J.F. O'Connell, D.R. Piperno, J.A. Sabloff, B.D. Smith, D.H. Thomas, E. Willerslev, M.A. Zeder, Early Americans: respecting ancestors. *Science* 345:390.
- 2011 Meltzer, D.J. and M.J. O'Brien, Robert C. Dunnell. *SAA Archaeological Record* 11(4):54.
- 2010 Gleick, P. & 255 co-signers, Climate change and the integrity of science. *Science* 328:689-690.

- 2009 Holliday, V.T., M. Bever, and D.J. Meltzer, Paleoindians in the American Southwest and Northern Mexico. *Archaeology Southwest* 23(3):1-3.
- 2008 Meltzer, D.J., A Quaternary question. *Science* 320:177.
- 2005 Meltzer, D.J., [Untitled comment] In Think Tank: archaeology. Great scientists discuss the breakthroughs of the last quarter century – and the next. *Discover* (March) 26:72.
- 2002 Meltzer, D.J. and D.K. Grayson, Mother knows best. *Science* 297:194.
- 1985 Sturtevant, W.C. and D.J. Meltzer, The Holly Oak pendant. *Science* 227:242-244.
- 1981 Meltzer, D.J., W. H. Holmes and the Folsom finds. *History of Anthropology Newsletter* 8(2):6-8.

ARTICLES REPRINTED IN ANTHOLOGIES OR IN TRANSLATION:

- 2009 Grayson, D.K. and D.J. Meltzer, Requiem for North American overkill. In *Taking sides: clashing views in Anthropology*, edited by K. Endicott and R. Welsch, pp. 62-69. McGraw-Hill, Boston. (Originally published, 2003)
- 2004 Meltzer, D.J., Why don't we know when the first people came to North America? In *Readings in Late Pleistocene North America and Early Paleoindians: Selections from American Antiquity*, compiled by B. Huckell and J.D. Kilby, pp. 25-44. Society for American Archaeology, Washington, D.C. (Originally published, 1989)
- 2004 Meltzer, D.J., D.K. Grayson, G. Ardila, A.W. Barker, D.F. Dincauze, C.V. Haynes, F. Mena, L. Nunez and D.J. Stanford, On the Pleistocene antiquity of Monte Verde, southern Chile. In *Readings in Late Pleistocene North America and Early Paleoindians: Selections from American Antiquity*, compiled by B. Huckell and J.D. Kilby, pp. 295-299. Society for American Archaeology, Washington, D.C. (Originally published, 1997)
- 2003 Meltzer, D.J., Paradigms and the nature of change in American archaeology. In *Readings in American archaeological theory from American Antiquity 1962-2000*, compiled by G. Bawden, pp. 75-88. Society for American Archaeology, Washington, D.C. (Originally published, 1979)
- 2003 Meltzer, D.J., A study of style and function in a class of tools. In *Style, function, and transmission: evolutionary archaeological perspectives*, edited by M.J. O'Brien and R.L. Lyman, pp. 139-156. University of Utah Press, Salt Lake City. (Originally published, 1981)
- 1997 Meltzer, D.J., Monte Verde y el poblamiento de las Americas. *Boletín de la Sociedad Chilena de Arqueología* 24:44-46. (Originally published, 1997)
- 1997 Meltzer, D.J., D.K. Grayson, G. Ardila, A.W. Barker, D.F. Dincauze, C.V. Haynes, F. Mena, L. Nunez and D.J. Stanford, La antigüedad pleistocena de Monte Verde, Chile del Sur. *Columbia Ciencia y Tecnología* 14:32-36. (Originally published, 1997)
- 1994 Meltzer, D.J., Coming to America. *Odyssey*, Winter/Spring 1994. Also reprinted in *Annual Editions, Physical Anthropology* 95/96; *Annual Editions, Archaeology* 97/98; *Annual Editions, Archaeology* 98/99. (Originally published, 1993).

POPULAR PRESS ARTICLES:

- 2008 Meltzer, D.J., Places of the first Americans. In *American Indian Places*, F. Kennedy, ed. pp. 4-6. Houghton Mifflin Company.
- 2002 Meltzer, D.J., The First Americans. *ENCARTA Reference Library 2003*. Microsoft Corporation, Redmond, Washington.
- 2002 Meltzer, D.J., Migration to the Americas. *ENCARTA Reference Library 2003*. Microsoft Corporation, Redmond, Washington.
- 2002 Meltzer, D.J., Paleoindian. *McGraw-Hill Encyclopedia of Science and Technology*, 9th Edition, Volume 12
- 1999 Meltzer, D.J., North America's vast legacy. *Archaeology* 52:50-59 (January/February)

- 1999 Meltzer, D.J. and T.D. Dillehay, The search for the earliest Americans. *Archaeology* 52:60-61 (January/February).
- 1995 Meltzer, D.J., Stones of contention. *New Scientist* 1983:31-35.
- 1993 Meltzer, D.J., Coming to America. *Discover* (October) 14:90-97.
(Article reprinted in *Odyssey*, Winter/Spring 1994; *Annual Editions, Physical Anthropology* 95/96; *Annual Editions, Archaeology* 97/98; *Annual Editions, Archaeology* 98/99).
- 1992 Meltzer, D.J., How Columbus sickened the New World. *New Scientist* 136:38-41.
- 1991 Meltzer, D.J., Who were the first Americans? *Science Year 1992: The World Book Annual Science Supplement*, pp. 58-71. World Book Publishing, Chicago.
- 1991 Meltzer, D.J., The parching of prehistoric North America. *New Scientist* 131(1785): 39-43.
- 1990 Meltzer, D.J., In search of a mammoth fraud. *New Scientist* 127(1725):51-55.

BOOK REVIEWS:

- 2018 Meltzer, D.J. Review of *Atlas of a lost world*, by C. Childs. *The Wall Street Journal* June 6, 2018.
- 2017 Meltzer, D.J. Review of *Dry Creek: archaeology and paleoecology of a late Pleistocene Alaskan hunting camp*, by W.R. Powers, R.D. Guthrie, J. Hoffecker (T. Goebel, editor). *Antiquity* 91:1667-1684.
- 2015 Meltzer, D.J., Review of *Clovis: on the edge of a new understanding*, edited by A. Smallwood and T. Jennings. *American Antiquity* 80:786-787
- 2010 Meltzer, D.J. Review of *Ancient human migrations: a multidisciplinary approach*, edited by P. Peregrine, I. Peiros, and M. Feldman. *American Anthropologist* 112:489-491.
- 2009 Meltzer, D.J. Review of *Human ecology of Beringia*, by J. Hoffecker and S. Elias. *Journal of Field Archaeology* 34:110-112.
- 2008 Meltzer, D.J. Review of *Foragers of the terminal Pleistocene in North America*, edited by R. Walker and B. Driskell. *Journal of Anthropological Research* 64:605-606.
- 2006 Meltzer, D.J. Review of *Paleoamerican origins: beyond Clovis*, edited by R. Bonnicksen, B.T. Lepper, D. Stanford and M. Waters. *Journal of Field Archaeology* 31:441-443.
- 2005 Meltzer, D.J. Review of *Ephraim George Squier and the development of American Anthropology*, by T.A. Barnhart. *Journal of Illinois History* 8:258-260.
- 1994 Meltzer, D.J., Review of *Ice Age Hunters of the Rockies*, edited by D. Stanford and J. Day. *American Antiquity* 59(2):386-387.
- 1994 Meltzer, D.J., Review of *Mammoths, Mastodons and Elephants: biology, behavior, and the fossil record*, by G. Haynes, and *Fossil Horses: systematics, paleobiology, and evolution of the Family Equidae*, by B. MacFadden. *Geoarchaeology* 9(4):419-426.
- 1991 Meltzer, D.J., Review of *Monte Verde: A Late Pleistocene Settlement in Chile, Volume 1: Paleoenvironment and Site Context*, by T. Dillehay. *American Anthropologist* 93(3):739.
- 1990 Meltzer, D.J., Review of *Americans before Columbus: Ice-Age origins*, edited by R. Carlisle. *Geoarchaeology* 5:387-390.
- 1990 Meltzer, D.J., Review of *Social theory and archaeology*, by M. Shanks and C. Tilley. *American Antiquity* 55:186-187.
- 1989 Meltzer, D.J., Review of *Man and the Mid-Holocene climatic optimum*, edited by N. McKinnon and G. Stuart. *Geoarchaeology* 4:191-194.
- 1987 Meltzer, D.J., Review of *New evidence for the Pleistocene peopling of the Americas*, edited by A.L. Bryan. *American Antiquity* 52:655-656.
- 1987 Meltzer, D.J., Review of *Geochronology of Sandia Cave*, by C.V. Haynes, Jr. and G. Agogino. *Geoarchaeology* 2:245-246.

1981 Meltzer, D.J., Review of 6LF21: a Paleoindian site in western Connecticut, by R. Moeller. *West Virginia Archaeologist* 32:52-54.

Version: September 27, 2021