# G. Richard Scott 147 Clarence Avenue Reno, Nevada 89555 (775) 745-1475 grichard@nevada.edu

#### **EDUCATION**

Ph.D. Arizona State University, Tempe 1973 B.A. Arizona State University, Tempe 1968

#### **EMPLOYMENT**

2016	Foundation Professor of Anthropology, U. Nevada Reno
2014-	Professor of Anthropology, U. Nevada Reno
2009-14	Associate Professor of Anthropology, U. Nevada Reno
2004-09	Assistant Professor of Anthropology, U. Nevada Reno
2001-04	Lecturer, University of Nevada Reno
1999-01	Associate Area Director, Elderhostel Southwest
1997-	Professor of Anthropology <i>Emeritus</i> , University of
	Alaska Fairbanks
1986-97	Professor of Anthropology, University of Alaska
	Fairbanks
1978-86	Associate Professor of Anthropology, UAF
1973-78	Assistant Professor of Anthropology, UAF

#### **PUBLICATIONS**

#### **Books**

- Scott, G.R., C.G. Turner II, G.C. Townsend, and M. Martinón-Torres

  2018 The Anthropology of Modern Human Teeth: Dental Morphology and
  Its Variation in Recent and Fossil Homo sapiens. 2<sup>nd</sup> ed. 396 pp.

  Cambridge: Cambridge University Press.
- Scott, G.R., and J.D. Irish
  - 2017 Tooth Crown and Root Morphology: The Arizona State University Dental Anthropology System. 330 pp. Cambridge: Cambridge University Press.
- Irish, J.D., and G.R. Scott (eds.)
  - 2016 A Companion to Dental Anthropology. 560 pp., London: Wiley-Blackwell
- Scott, G.R. and J.D. Irish (eds.)
  - 2013 Anthropological Perspectives on Tooth Morphology: Genetics, Evolution, Variation. 559 pp. Cambridge: Cambridge University Press.

- Scott, G.R. and C.G. Turner II
  - 1997 The Anthropology of Modern Human Teeth: Dental Morphology and Its Variation in Recent Human Populations. 382 pp. Cambridge: Cambridge University Press. (reprinted as paperback, 2000)

Journal articles and book chapters

- Scott, G.R., and M.A. Pilloud
  - 2019 Dental morphology. In *Biological Anthropology of the Human Skeleton*, Third edition. Anne Katzenburg and Anne Grauer (eds.), New York: Wiley-Liss, pp. 257-292.
- Adams, D.M., V.M. Swenson, and G.R. Scott
  - 2019 Global distribution of marginal accessory cusps of the maxillary premolars. *Dental Anthropology* 32:8-15.
- Maier, C.M., J. Dumančić, H. Brkić, Z, Kaić, I.S. Pavičin, Z. Poje, and G.R. Scott 2019 Tooth crown morphology in Turner and Klinefelter individuals from a Croatian sample. *Acta Stomatologia Croatica* 53:106-118.
- Pilloud, M.A., C. Maier, G.R. Scott, and J.T. Hefner
  - Advances in dental morphology and cranial morphoscopic trait analysis for ancestry estimation. In *New Perspectives in Forensic Human Skeletal Identification*, K. Latham, E. Bertelink, and M. Finnegan (eds), London: Academic Press, pp. 23-34.
- Scriven, G., J. Rogers, A. Brook, G.R. Scott, S. Mihailidis, M.F.B. Khamis, amd G. Townsend
  - Frequency of occurrence and degree of expression of the parastyle in several modern human populations. *Dental Anthropology* 31:3-9.
- Pilloud, M.A., C.M. Maier, G.R. Scott, and H.J.H. Edgar
  - Molar crenulation trait definition and variation in modern human populations. *HOMO Journal of Comparative Human Biology* https://doi.org/10.1016/j.jchb.2018.06.001
- Hlusko, L.J., J. Carlson, G. Chaplin, S.A. Elias, J.F. Hoffecker, M. Huffman, N.G. Jablonski, T.A. Monson, D.H. O'Rourke, M.A. Pilloud, and G.R. Scott
  - Evidence of environmental selection on the mother-to-infant transmission of vitamin D and fatty acids during the last ice age in Beringia. *Proceedings of the National Academy of Sciences USA* www.pnas.org/cgi/doi/10.1073/pnas.1711788115
- Scott, G.R., D. Navega, J. Coelho, M.A. Pilloud, E. Cunha, and J.D. Irish rASUDAS: a new web-based application for estimating ancestry from tooth morphology. *Forensic Anthropology* 1:18-31.

- Scott, G.R., K. Schmitz, K. Heim, K.A. Paul, R. Schomberg, and M.A. Pilloud 2018 Sinodonty, Sundadonty, and the Beringian Standstill model: issues of timing and migrations into the New World. *Quaternary International* 466B:233-246.
- Harvey, A.H., G.R. Scott, E. Pellagrini, and C.G. Turner II

  2017 Biocultural perspectives on Jomon dental ablation: social complexity, identity, and visage. In: *A World View of (Bio) Culturally Modified Teeth:*Past and Present, S. Burnett and J.D. Irish (eds.), pp. 125-140.

  Gainesville, FL: University of Florida Press.
- Marado, L.M, C. Cunha, G.R. Scott, T. Tome, H. Machado, and A.M. Silva
  2017 On the applicability of the assessment of dental tooth wear for the
  Study of collective prehistoric burials. In Current Approaches to
  Collective Burials in the Late European Prehistory, T. Tome,
  M.D-Z. Bonilla, A.M. Silva, C. Cunha, and R. Boaventura (eds.),
  pp. 11-20. Oxford: Archaeopress Publishing Ltd.
- Baumann, M., N. Lynnerup, and G.R. Scott

  2016 Stable isotopes and oral tori in Greenlandic Norse and Inuit.

  International Journal of Osteoarchaeology DOI:10.1002/oa.2537
- Scott, G.R., and R. Schomberg
  - A baffling convergence: tooth crown and root traits in Europe and New Guinea. In: *Forensic and Bioarchaeological Perspectives on Biological Distance*, M.A. Pilloud and J.T. Hefner (eds), pp. 411-424. San Diego: Academic Press.
- Pilloud, M.A., H.J.E. Edgar, R. George, and G.R. Scott

  2016 Dental morphology in biodistance analysis. In: Forensic and

  Bioarchaeological Perspectives on Biological Distance, M.A. Pilloud and
  J.T. Hefner (eds), pp. 109-134. San Diego: Academic Press (in press).
- Heim, K., C. Maier, M.A. Pilloud, and G.R. Scott

  2016 Crossroads of the Old World: dental morphological data and the evidence for a Eurasian cline. In: Forensic and Bioarchaeological Perspectives on Biological Distance, M.A. Pilloud and J.T. Hefner (eds), pp. 391-410. San Diego: Academic Press.
- Scott, G.R., R. Schomberg, D. Adams, V. Swenson, and M.A. Pilloud

  Northern exposure: mandibular torus in the Greenlandic Norse and the whole wide world. *American Journal of Physical Anthropology*161:513-521.
- Hoffecker, J.F., S.A. Elias, D.H. O'Rourke, G.R. Scott, and N.H. Bigelow
  2016 Beringia and the global dispersal of modern humans. *Evolutionary*Anthropology 25:64-78.

- Scott, G.R.
  - A brief history of dental anthropology. In: *A Companion to Dental Anthropology*, J.D. Irish and G.R. Scott (eds.), pp. 7-18. London: Wiley-Blackwell.
- Scott, G.R., C. Maier, and K. Heim
  - Identifying and recording key morphological (nonmetric) crown and root traits. In: *A Companion to Dental Anthropology*, J.D. Irish and G.R. Scott (eds.), pp. 247-264. London: Wiley-Blackwell.
- Irish, J.D. and G.R. Scott
  - 2016 Introduction to dental anthropology. In: A *Companion to Dental Anthropology*, J.D. Irish and G.R. Scott (eds.), pp. 3-6. London: Wiley-Blackwell.
- Scott, G.R.
  - 2014 Dental anthropology. In: *Encyclopedia of Global Archaeology*, C. Smith (ed.), pp. 2107-2113, New York: Springer.
- Turner, C.G., II and G.R. Scott
  - 2014 The dentition of American Indians: evolutionary results and demographic implications following colonization from Siberia. In *Handbook of Paleoanthropology, Volume 3, Phylogeny of the Hominines*, Winifred Henke (ed.), pp. 1901-1941, Heidelberg: Springer.
- Scott, G.R.
  - 2014 Dental anthropology. In: *Encyclopedia of Human Biology, Volume 2*, pp. 789-804. New York: Academic Press.
- Poulson, S.R., S.C. Kuzminsky, G.R. Scott, V. Standen, B. Arriaza, I.Muñoz, and L. Dorio
  - 2013 Paleodiet in northern Chile through the Holocene: extremely heavy δ<sup>15</sup>N values in dental calculus suggest a guano-derived signature? *Journal of Archaeological Science* **40**:4576-4585.
- Scott, G.R., A. Anta, C. de la Rua, and R. Schomberg
  - 2013 Basque dental morphology and the "Eurodont" dental pattern. In: *Anthropological Perspectives on Tooth Morphology: Genetics, Evolution, Variation,* G.R. Scott and J.D. Irish (eds), Cambridge: Cambridge University Press, pp. 296-318.
- Scott, G.R., and J.D. Irish
  - 2013 Introduction. In Anthropological Perspectives on Tooth Morphology: Genetics, Evolution, Variation, G.R. Scott and J.D. Irish (eds), Cambridge: Cambridge University Press, pp. 1-15.

Cunha, C., A.M. Silva, J.D. Irish, G.R. Scott, T. Tomé, and J. Marquez 2013 Hypotrophic roots of the upper central incisors – a proposed new discrete dental trait. *Dental Anthropology* **25**:8-14.

## Scott, G.R. and S.R. Poulson

2012 Stable carbon and nitrogen isotopes of human dental calculus: a potentially new non-destructive proxy for paleodietary analysis. *Journal of Archaeological Science*, **39**:1388-1393.

## Scott, G.R. and S. McMurry

The delicate question: cannibalism in prehistoric and historic times. In *The Archaeology of Desperation: Exploring the Donner Party's Alder Creek Camp*, K. J. Dixon, J. M. Schablitsky, and S. A. Novak (eds.), Norman: University of Oklahoma Press, pp. 219-252.

## Lee, Christine and G.R. Scott

2011 Two-rooted lower canines: A European trait and sensitive indicator of admixture across Eurasia. *American Journal of Physical Anthropology*, **146**:481-485.

## Scott, G.R. and J. Winn

Dental chipping: contrasting patterns of microtrauma in Inuit and European populations. *International Journal of Osteoarchaeology*, **21**:723-731.

#### Scott, G.R. and D. O'Rourke

2010 Genes across Beringia: a physical anthropological perspective on the Dené-Yeniseian hypothesis. *Anthropological Papers of the University of Alaska* **5**:119-137.

## Delgado-Burbano, M.B., Scott, G.R., and C.G. Turner II

2010 The Uto-Aztecan premolar among North and South Amerindians: geographic variation and genetics. *American Journal of Physical Anthropology*, **143**:570-578.

Dixon, K.D., S.A. Novak, G. Robbins, J.M. Schablitsky, G.R. Scott, and G.L. Tasa 2010 "Men, women, and children starving": archaeology of the Donner family camp. *American Antiquity* **75**:627-656.

## Scott, G.R. and R. Burgett

2008 Tooth tool use and yarn production in Norse Greenland. *Alaska Journal of Anthropology*, **6**(1-2):255-266.

## Scott, G.R. and C.G. Turner II

2008 The physical anthropological intermediacy problem of Na-Dené/ Greater Northwest Coast Indians. *Alaska Journal of Anthropology*, **6**(1-2): 57-68.

## Hopkinson, K.A., S.Y. Yeats, and G.R. Scott

2008 For whom the coin tolls: green stained teeth in Medieval and Post-Medieval Spanish burials. *Dental Anthropology*, **21**(1):12-17.

#### Scott, G.R. and C.G. Turner II

2008 History of dental anthropology. In *Technique and Application in Dental Anthropology*, J. Irish and G. Nelson, eds., pp. 10-34. Cambridge: Cambridge University Press.

## Scott, G.R.

2008 Dental morphology. In *Biological Anthropology of the Human Skeleton*, Second edition. Anne Katzenburg and Shelley Saunders (eds.), pp. 265-298, New York: Wiley-Liss.

#### Scott, G.R. and C. G. Turner II

2006 Dentition. In *Handbook of North American Indians*, *Volume 3*, *Environment, Origins, and Population*, Doug Ubelaker (ed.), pp. 645-660, Washington: Smithsonian Institution.

#### Scott, G.R.

2005 Physical anthropology in Alaska: 1973-2003. *Alaska Journal of Anthropology*, **3**(1):47-66.

#### Scott, G.R. and T.E. Gillispie

2004 The dentition of the prehistoric inhabitants of St. Lawrence Island, Alaska. In: *St. Lorenz Insel-Studien*, H.-G. Bandi and R. Blumer (eds.), pp. 59-78, Berne: Haupt.

## Scott, G.R. and T.E. Gillispie

2002 The dentition of prehistoric St. Lawrence Island Eskimos: variation, health and behavior. *Anthropological Papers of the University of Alaska*, **2**(n.s.):50-72.

#### Scott, G.R., S. Legge, R.W. Lane, S.Steen, and S.R. Street

2000 Physical anthropology of the Arctic. In: *The Arctic: Environment, People, Policy*, M. Nuttall and Terry V. Callaghan (eds.), pp. 339-373. Chur, Switzerland: Harwood.

#### Scott, G. R.

1997 Dental anthropology. In: *History of Physical Anthropology – An Encyclopedia (Volume 1)*, F. Spencer (ed.), pp. 334-340. New York: Garland Publishing, Inc.

## Scott, G.R.

1994 Teeth and prehistory on Kodiak Island. In: Reckoning with the Dead:

The Larsen Bay Repatriation and the Smithsonian Institution, T. L. Bray and T. W. Killion (eds.), pp. 67-74, Washington D.C.: Smithsonian Institution Press.

## Scott, G.R.

1992 Affinities of prehistoric and modern Kodiak Islanders and the question of Kachemak-Koniag biological continuity. *Arctic Anthropology*, **29**:150-166.

## Scott, G.R., C.M. Halffman, and P.O. Pedersen

1992 Dental conditions of medieval Norsemen in the North Atlantic. *Acta Archaeologica*, **62**:183-207.

## Scott, G.R. and V. Alexandersen

1992 Dental morphological variation among medieval Greenlanders, Icelanders, and Norwegians. In: *The Structure, Function, and Evolution of Teeth*, P. Smith and E. Tchernov (eds.), pp. 467-490. London: Freund.

#### Halffman, C.M., G.R. Scott, and P.O. Pedersen

1992 Palatine torus in the Greenlandic Norse. American Journal of Physical Anthropology, 88:145-161.

## Scott, G.R.

1991 Continuity or replacement at the Uyak site, Kodiak Island, Alaska: a physical anthropological analysis of population relationships. *University of Oregon Anthropological Papers*, No. 44, pp. 1-56.

## Turner, C.G., II, C.R. Nichol and G.R. Scott

1991 The Arizona State University dental anthropology system: scoring procedures for key morphological traits of the permanent dentition. In: *Advances in Dental Anthropology*, M.A. Kelley and C.S. Larson (eds.), pp. 13-31. New York: Wiley-Liss.

#### Scott, G.R. and C.G. Turner II

1988 Dental anthropology. Annual Review of Anthropology, 17:99-126.

## Scott, G.R., S.R. Street, and A.A. Dahlberg

1988 The dental variation of Yuman speaking groups in an American Southwest context. In: *Teeth Revisited*, D.F. Russell, J.P. Santoro, and D. Sigogneau-Russell (eds.), Mem. Mus. Nat. Hist. Nat. (C)53:305-319.

## Scott, G.R., D. Palmer, and T.E. Gillispie

1984 Cranial and dental observations on the Utqiagvik skeletons from mound 44. *Arctic* Anthropology, **21**:65-76.

#### Scott, G.R. and R.H.Y. Potter

1984 An analysis of tooth crown morphology in American white twins.

Anthropologie (Brno), 22:223-231.

- Scott, G.R., R.H.Y. Potter, J.F. Noss, A.A. Dahlberg, and T. Dahlberg
  1983 The dental morphology of Pima Indians. *American Journal of Physical Anthropology*, **61**:13-31.
- Noss, J.F., G.R. Scott, R.H.Y. Potter, A.A. Dahlberg, and T. Dahlberg
  1983 The influence of crown size dimorphism on sex differences in the
  Carabelli trait and the canine distal accessory ridge in man. *Archives of Oral Biology*, **28**:527-530.
- Noss, J.F., G.R. Scott, R.H.Y. Potter, and A.A. Dahlberg
  1983 Fluctuating asymmetry in molar dimensions and discrete morphological
  traits in Pima Indians. *American Journal of Physical Anthropology*,
  61:437-445.
- Scott, G.R. and A.A. Dahlberg

  1982 Microdifferentiation in tooth crown morphology among Indians of the American Southwest. In: *Teeth: Form, Function, and Evolution*,
  B. Kurten (ed.), pp. 259-291. New York: Columbia University Press.
- Scott, G.R.

  1981 A stature reconstruction of the Gran Quivira skeletal population. In

  Contributions to Gran Quivira Archeology, A. C. Hayes (ed.), pp. 129-137.

  National Park Service Publications in Archeology 17, Washington DC.
- Scott, G.R. 1980 Population variation of Carabelli's trait. *Human Biology*, **52**:63-78.
- Scott, G.R.

  1979 Association between the hypocone and Carabelli's trait of the maxillary molars. *Journal of Dental Research*, **58**:1403-1404.
- Scott, G.R.

  1978 The relationship between Carabelli's trait and the protostylid. *Journal*of Dental Research, 57:570.
- Scott, G.R., B.F. Stocklin, and C.J. Utermohle
  1978 A protohistoric mass burial at Kotzebue, Alaska. *Anthropological Papers*of the University of Alaska, 19:3-10.
- Turner, C.G., II and G.R. Scott
   1977 Dentition of Easter Islanders. In: Orofacial Growth and Development,
   A. A. Dahlberg and T. Graber (eds.), pp 229-249. The Hague: Mouton.
- Scott, G.R.

  1977 Lingual tubercles and the maxillary incisor-canine field. *Journal of*

Dental Research, 56:1192.

Scott, G.R.

1977 Classification, sex dimorphism, association and population variation of the canine distal accessory ridge. *Human Biology*, **49**:453-469.

Scott, G.R.

1977 Interaction between shoveling of the maxillary and mandibular incisors. Journal of Dental Research, **56**:1423.

# PAPERS AND POSTERS PRESENTED TO CONFERENCES, INVITED LECTURES, ABSTRACTS, COMMENTS, BOOK REVIEWS

2019 To be or not to be MZ or DZ: diagnosing zygosity in South Australian white twins from nonmetric crown traits (with S.J. Cole, K.A. Broehl, L.E. Cirillo, S. Hay, D. Kennesey, R.L. Perash, T. Vlemincq-Mendieta). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

2019 Interobserver agreement in scoring dental morphology using ASUDAS in South Australian whites (with S. Hay, L.E. Cirillo, T. Vlemincq-Mendieta, D. Kennesey, R.L. Perash, S.J. Cole, K.A. Broehl). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

2019 Raising the roof: assessing global frequencies of palatine torus (with R.L. Perahs, S.J. Cole). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

2019 A re-evaluation of the Sinodont and Sundadont dental complexes for the peopling of the Japanese archipelago (with S.A. Klainer). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

2019 Examining the frequency of crenulated premolars and their association with crenulated molars (with C. Maier). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

2019 Dental morphology of early Homo sapiens (with M. Martinon-Torres). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

2019 Native American origins: an interdisciplinary critique of current models (with J.F. Hoffecker, D.H. O'Rourke, M.A. Sicoli, L.J. Hlusko). Poster presented at 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Cleveland, OH.

- 2018 Oral Health in the North Atlantic during Viking and Medieval Times: The Good, the Bad, and the Ugly (with R.L. Perash, L. Cirillo, C.N. Hulse, C.E. Skipper, S.J. Cole, M.J. Schroeder, and C. Arce). Poster presented at 87<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Austin, TX.
- 2018 Testing the Beta Version of rASUDAS: Promises and Pitfalls (with R. Perash, L.E. Cirillo, C.H. Hulse, M.J. Schroeder, C.E. Skipper, and S. Gonzalez). Poster presented at 87<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Austin, TX.
- 2018 A Re-Examination of Sinodonty and Sundadonty (with S. Klainer). Poster presented at 87<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Austin, TX.
- 2017 Stable Carbon and Nitrogen Isotopes from Dental Calculus of Greenlandic Inuit are Consistent with a Protein-rich and Fat-rich diet (with S. Poulson and N. Lynnerup). Poster presented at 86<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, New Orleans, LA.
- 2017 Estimating Ancestry from Dental Morphology: The Development and Testing of rASUDAS (with D. Navega, J. Coelho, E. Cunha, J.D. Irish, and M.A. Pilloud), International Symposium on Dental Morphology, Bordeaux, France (October 4, 2017).
- 2017 Estimating Stable Carbon and Nitrogen Isotope Compositions from Dental Calculus: From Serendipity to Synthesis (with S.R. Poulson, K. Schmitz, and A. Harvey), International Symposium on Dental Morphology, Bordeaux, France (October 4, 2017).
- 2017 Paleodiet in the Atacama Desert (Arica, Chile) and Andean Highlands (Ayacucho Basin, Peru) using Stable Isotopes (with S.R. Poulson, S.C. Kuzminsky, and T.A. Tung), Society for American Archaeology, Vancouver, B.C. (April 7, 2017).
- 2017 Beringia and Beyond: New Dental Perspectives on the Peopling of the Americas (with L.A. Hlusko, M.A. Pilloud, and M. Huffman), American Association for the Advancement of Science, Academic, Conference, Bosont, MA (February 28, 2017).
- 2016 **Featured lecture**: Tooth Crown and Root Morphology: Global Variation and New Application in Individual Ancestry Determination. International Dental Anthropology Scientific Symposium (DASS Zagreb 2016), Zagreb, Croatia.
- 2016 ASUDAS Workshop. International Dental Anthropology Scientific Symposium (DASS Zagreb 2016), Zagreb, Croatia.
- 2016 The Dental Evidence for a Beringian Standstill (with M.A. Pilloud). NSF sponsored Beringian Standstill Workshop, Institute of Arctic and Alpine Research (INSTAAR), University of Colorado at Boulder, February 26-28, 2016.

- 2016 rASUDAS: A New Method for Estimating Ancestry from Tooth Crown and Root Morphology (with D. Navega, J. Coelho, E. Chunha, J.D. Irish). Poster presented at 85<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Atlanta, GA.
- 2016 Paleodiet of Rural and Urban Medieval English Population: Further Studies of Extracting Stable Carbon and Nitrogen Isotopes from Dental Calculus (with E.A. Chamberlain, S.R. Poulson, C. Davenport, C. Burrell, S. Gonzalez). Poster presented at 85<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Atlanta, GA.
- 2016 Tracing the Origins of Dental Non-Metric Traits in New Mexican Hispanics (with R. George). Poster presented at 85<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Atlanta, GA.
- 2016 Putting the X in Expression: Tooth Crown Morphology and Chromosome Number (with C.A. Maier, J. Dumančíć, H. Brkić, Z. Kaic). Poster presented at 85<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Atlanta, GA.
- 2015 A New Method of Ancestry Estimation from Tooth Crown and Root Morphology, **Featured speaker**, California State University Chico Graduate Student Association. (November 7, 2015).
- 2015 Sinodonty vs. Sundadonty: Issues of Source Populations and Timing in the Settlement of the Americas (with K. Paul, R. Schomberg, M.A. Pilloud), 3<sup>rd</sup> annual Western Bioarchaeology Group (October 17, 2015). Tempe, AZ
- 2015 Good News for Bad Teeth: Paleodiet through Isotopic Analysis (C. Davenport, S. Gonzalez, S.R. Poulson, C. Burrell, E. Dove, and I. Towle) Paleodiet meets Paleopathology. Using Skeletal Biogeochemistry to link ancient health, food and mobility, Academic, Workshop, Rede CONSILIENCIA. (October 16, 2015).
- 2015 An "oral history" of Spanish Basques from a Dental Anthropological Perspective, II Bioanthropology Conference, **Featured speaker**, University of Coimbra, Portugal (May 31, 2015).
- 2015 Sinodonty and/or Sundadonty: revisiting the three-wave model for the peopling of the Americas. (with Roman Schomberg). Paper presented at annual meeting of the Society for American Archaeology, San Francisco, CA.
- 2015 A baffling convergence: tooth crown and root morphology in Europe and New Guinea (with Roman Schomberg). Poster presented at 84<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, St. Louis, MO.

- 2015 Betwixt and Between: Central Asians and the Eurodont-Sinodont dental complexes. (with Kelly Heim, Marin Pilloud and Christopher Maier). Poster presented at 84<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, St. Louis, MO.
- 2014 Ridges, roots, wrinkles and ranks: the origins and evolution of the Arizona State University Dental Anthropology System. **Keynote address**, XVIth International Symposium on Dental Morphology, Zagreb, Croatia.
- 2014 Christy G. Turner II: the life and times of a roving dental anthropologist. XVIth International Symposium on Dental Morphology, Zagreb, Croatia.
- 2014. Dental anthropology: scope and applications. Invited lecture, European Dental Student's Association summer camp, Dubrovnik, Croatia.
- 2014 The dental morphology of Yupik-speaking Eskimos in a broader Arctic and New World context. (with Roman Schomberg, Christopher Maier, Kelly Heim, and Phillip Everson). Poster presented at 83<sup>rd</sup> annual meeting of the American Association of Physical Anthropologists, Calgary, Alberta, Canada.
- 2014 A biocultural perspective on Jomon dental ablation: visage, identity, and social status. (with Amanda Harvey, Evan Pellegrini, and Christy G. Turner II) Poster presented at 83<sup>rd</sup> annual meeting of the American Association of Physical Anthropologists, Calgary, Alberta, Canada.
- 2014 The black sheep of Europe: dental odontometrics in medieval, post-medieval, and modern Basque populations from Vitoria, País Vasco, Spain. (with Diana Malarchik and Amanda Williams) Poster presented at 83<sup>rd</sup> annual meeting of the American Association of Physical Anthropologists, Calgary, Alberta, Canada.
- 2013: Further studies on dental calculus as a proxy for stable carbon and nitrogen isotopes: extraordinarily high levels of δ15N in prehistoric samples from Chile correspond to findings on traditional biomaterials. (with Simon Poulson, Susan Kuzminsky, Vivien Standen, Bernardo Arriaza, Ivan Munoz). Poster presented at the 82<sup>nd</sup> annual meeting of the American Association of Physical Anthropologists, Knoxville, TN. Plenary session.
- 2013 The Far Side of 40 Years: Reflections on an Academic Life in Alaska and Beyond. **Keynote address**, 40<sup>th</sup> annual meeting of the Alaska Anthropological Association, Anchorage, AK.
- 2012 Back from the dead: an osteobiography of a depression era miner from central Nevada (with Diana Spencer, Robert McQueen, Penny Siig). Poster presented at the 81<sup>st</sup> annual meeting of the American Association of Physical Anthropologists, Portland, Oregon.

- 2012 Dental calculus: a new proxy for estimating stable carbon and nitrogen isotope compositions (with Simon R. Poulson, Lindsay Dorio). Poster presented at the 81<sup>st</sup> annual meeting of the American Association of Physical Anthropologists, Portland, Oregon.
- 2011 Stressed out: linear enamel hypoplasia in northern populations (with Jacob Winn, Ari Krause, and Kelsey Artman). Poster presented at the 80<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Minneapolis, Minnesota.
- 2011 Book review: A Companion to Biological Anthropology, Clark S. Larsen, ed., *American Journal of Human Biology*, 23:572-573.
- 2010 Two-rooted lower canines: a defining characteristic of the Eurodont dentition (with Lindsay Dorio). Poster presented at the 79<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Albuquerque, New Mexico.
- 2010 Dental chipping: contrasting patterns of microtrauma in Eskimo and European populations (with J.R. Winn). Poster presented at the 79<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Albuquerque, New Mexico.
- 2010 Book review: The "Ins and Outs" of Fossil and Living Hominoid and Hominid Teeth. Dental Perspectives on Human Evolution: State-of-the-Art Research in Dental Paleoanthropology, *Journal of Mammalian Evolution*, 17:71-73.
- 2009 Eskimo-Aleut craniofacial morphology: a test of the hard-chewing hypothesis (with C.M. Johnson). Paper presented at the 78<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Chicago, IL.
- 2009 *Mandibular torus in the Greenlandic Norse* (with M. Sneck and K. Leeper). Poster presented at the 78<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Chicago, II.
- 2009 Basques in an Indo-European sea: a perspective from tooth crown morphology (with Kimberly A. Hopkinson, Conchita de la Rua, and A. Anta). Poster presented at the 78<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Chicago, Il.
- 2008 At the edge of the world: the Norse in Greenland (with K. Hopkinson, J. Janzen, and S. Yeats). Paper presented at World Archaeological Congress 6, Dublin, Ireland
- 2008 Pay the boatman: green stained teeth and jaws in Medieval and post-Medieval Spanish skeletons (with K. Hopkinson, S. Yeats, J. Shearer). Poster presented at the 77<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Columbus, Ohio.

2007 Eskimo craniofacial morphology: the hard chewing hypothesis revisited (with C. Johnson and S. Steen). Paper presented at 34<sup>th</sup> annual meeting of the Alaska Anthropological Association, Fairbanks, AK.

2007 Oral pathology of medieval and post-medieval populations from the Cathedral of Santa Maria, Vitoria, Spain: a preliminary assessment (with V. Jackson, E. Jolly, A. Marko, L. Moore, and S. Bundy). Paper presented at 34<sup>th</sup> annual meeting of the Alaska Anthropological Association, Fairbanks, AK.

2006 Remains of the day: cannibalism and context (with Sean McMurry and Ean Barnett). Annual meeting of the Society for Historical Archaeology, Sacramento, CA

2006 Discussant: Circumpolar Health and Adaptation (Wiley-Liss Symposium) American Association of Physical Anthropologists, Anchorage, AK.

2005 The physical anthropological intermediacy problem of Na-Dene/Greater Northwest Coast Indians (with C. G. Turner II). Paper presented at 32<sup>nd</sup> annual meeting of the Alaska Anthropological Association, Anchorage, AK

2005 *The Donner Party revisited*. Paper presented at 32<sup>nd</sup> annual meeting of the Alaska Anthropological Association, Anchorage, AK

2003 *Physical anthropology in Alaska: 1973-2003*. Paper presented at 30<sup>th</sup> annual meeting of the Alaska Anthropological Association, Fairbanks, AK.

1999 Archaeology and the human colonization of Siberia, Alaska and New World: do stones, bones, and genes tell the same story (with F.E. Goebel). American Journal of Physical Anthropology, Supplement 28, pp. 136.

1996 Book review: Proceedings of the 10<sup>th</sup> International Symposium on Dental Morphology, R.J. Radlinski and H. Renz, eds. *Dental Anthropology Newsletter*, 11:22-23.

1996 Eskimo dental morphology in a broader world context. Paper presented at 23rd annual meeting of the Alaska Anthropological Association, Fairbanks, AK

1995 The primitive and the derived: dental morphology and the origins of modern humans. Paper presented at 22nd annual meeting of the Alaska Anthropological Association, Anchorage, AK

1994 One of Nature's Experiments: the Norse in Greenland. Invited plenary address, Chacmool Conference ("Ancient Travelers"), Calgary, Alberta

1992 Teeth and prehistory on Kodiak Island. American Anthropological Association, San Francisco CA

- 1992 Dentofacial adaptations of medieval Norsemen from Greenland. Invited speaker, Department of Anthropology, University of Oregon, Eugene, OR
- 1991 Affinities of modern and prehistoric Kodiak Islanders and the question of Kachemak-Koniag biological continuity. 18th annual meeting of the Alaska Anthropological Association, Anchorage, AK
- 1989 Dentition of the Greenlandic Norse. Alaska Science Conference, Fairbanks, AK
- 1989 Recent views on the origins and dispersal of modern humans: do genes, fossils and stone tools tell the same tale (with F.E. Goebel). 16th annual meeting of the Alaska Anthropological Association, Anchorage, AK
- 1989 Invited lectures on: (1) Greenlandic Norse, (2) Dental genetics, (3) Southwest Indian dental variation, and (4) G. B. Belzoni. Sponsored by Departments of Anthropology and Oral Biology, University of Edmonton, Alberta
- 1989 Dental morphological variation among medieval Greenlanders, Icelanders, and Norwegians (with V. Alexandersen). VIIIth International Symposium on Dental Morphology, Jerusalem, Israel
- 1988 Medieval Norse "oral history" from a dental anthropological perspective (with C.M. Halffman, P.O. Pedersen, and V. Alexandersen). Norse of the North Atlantic Conference, Bowdoin College, Brunswick, Maine
- 1987 The saga of the Greenlandic Norse: a tooth's eye view (with C.M. Halffman). 14th annual meeting of the Alaska Anthropological Association, Anchorage, AK
- 1987 World-class lumps, bumps, and knobs: mandibular and palatine tori in medieval Norsemen (with C.M. Halffman). 14th annual meeting of the Alaska Anthropological Association, Anchorage, AK
- 1987 Book review: Shoveling: A Statistical Analysis of Its Morphology, by Yuji Mizoguchi. *American Anthropologist* 89:507-508.
- 1986 Yuma Indian dental variation in an American Southwest context (with S.R. Street and A.A. Dahlberg). VIIth International Symposium on Dental Morphology, Paris, France
- 1983 Interaction between crown dimensions and morphologic trait expression in the Pima Indian dentition (with R.H. Potter, J.F. Noss, A.A. Dahberg, and T. Dahlberg). VIth International Symposium on Dental Morphology, Reykjavik, Iceland

- 1983 An analysis of tooth crown morphology in American white twin dentitions (with R.H. Potter). XIth International of Anthropological and Ethnological Sciences, Quebec City, Quebec
- 1983 A causal model for the incisor shoveling trait among Pima Amerind families (with R.H. Potter, J. Rice, and A.A. Dahlberg). American Society of Human Genetics, Norfolk, Virginia
- 1979 Microdifferentiation in tooth crown morphology among Indians of the American Southwest (with A.A. Dahlberg). Vth International Symposium on Dental Morphology, Turku, Finland
- 1978 The central theorem of sociobiology. 5th annual meeting of the Alaska Anthropological Association, Anchorage, AK
- 1978 Comment on: Natural selection and morphological variability: the case of Europe from Neolithic to modern times, by M. Henneberg et al. *Current Anthropology* 19:77.
- 1977 A protohistoric mass burial from Kotzebue, Alaska (with B.F. Stocklin). 4th annual meeting of the Alaska Anthropological Association
- 1975 Association between nonmetrical tooth crown characteristics. 44th annual meeting of the American Association of Physical Anthropologists, Denver, CO. Am. J. Phys. Anthropol. 42:328.
- 1974 A general model of inheritance for nonmetrical tooth crown characteristics. 43rd annual meeting of the American Association of Physical Anthropologists, Amherst, MA. Am. J. Phys. Anthropol. 41:503.
- 1972 The dental morphology of the prehistoric inhabitants of Casas Grandes, Chihuahua, Mexico (with E.F. Harris). 16th annual meeting of the Arizona Academy of Sciences, Prescott, AZ
- 1972 An analysis of population and family data on Carabelli's trait and shovel-shaped incisors. 41st annual meeting of the American Association of Physical Anthropologists, Lawrence, Kansas *Am. J. Phys. Anthropol.* 37:449.
- 1971 Canine tuberculum dentale. 40th annual meeting of the American Association of Physical Anthropologists, Boston, MA Am. J. Phys. Anthropol. 35:294.

#### REPORTS

Scott, G. Richard and Verla Jackson

2011 The Unionville Soldier: inventory, observations, and analysis of ethnicity. Report submitted to Bureau of Land Management, Reno, NV.

## White, Carolyn and G. Richard Scott

2011 Virginia Street cemetery: archaeological mitigation and recovery of multiple human burials. Report submitted to Facililities Management and Police Department, University of Nevada Reno.

#### Scott, G. Richard

2007 Spirit Cave Mummy: Evaluation of Biological Affinity. Submitted to Fallon Paiute-Shoshone Tribe, Fallon NV.

## Scott, G. Richard

2007 Professional opinion of dentition of burial found at Sutter's Fort, Sacramento, California. Submitted to Tremaine & Associates, West Sacramento, CA.

Scott, G. Richard, Steven R. Street, Susan Steen, Scott Legge, Robert Lane, and C. Ryan Colby

1996 Report on the human remains from Nunivak Island, Alaska. Submitted to Repatriation Office, Smithsonian Institution.

Scott, G. Richard, Steven R. Street, Susan Steen, and C. Ryan Colby 1995 Preliminary report on the human remains from Golovin Bay, Alaska. Part I. Description of individual burials. Submitted to Repatriation Office, Smithsonian Institution.

## Street, Steven R. and Scott, G. Richard

1995 Preliminary report on the human remains from Golovin Bay, Alaska. Part II. Morphological affinity assessment. Submitted to Repatriation Office, Smithsonian Institution.

#### Scott, G. Richard

1990 Continuity or replacement at the Uyak site, Kodiak Island, Alaska: a physical anthropological assessment of population relationships. Report submitted to Department of Anthropology, U.S. National Museum of Natural History.

## Scott, G. Richard and John F. Noss

1983 Nome Eskimo cemetery project. Report submitted to City of Nome and TAMS.

Powers, W. Roger, JoAnne Adams, Alicia Godfrey, James A. Ketz, David C. Plaskett, and G. Richard Scott

1982 The Chukchi-Imuruk report: archaeological investigations in the Bering Land Bridge National Preserve, Seward Peninsula, Alaska. *Anthropology and Historic Preservation Cooperative*  Park Studies Unit, Occasional Paper No. 31, 223 pp.

#### Scott, G. Richard

1980 Analysis of human skeletal material from the Turner River Overlook Site, northeastern Alaska. Part II. Report submitted to U.S. Fish and Wildlife Service.

## Scott, G. Richard

1978 Analysis of human skeletal material from the Turner River Overlook Site, northeastern Alaska. Part I. Report submitted to U.S. Fish and Wildlife Service.

Naylor, Larry L., Larry Gooding, and G. Richard Scott 1976 A demographic analysis of four interior Alaska native villages. Report submitted to Northwest Pipeline Co.

#### Scott, G. Richard

1976 Isatkoak lagoon archaeological project, Barrow, Alaska. Report submitted to U.S. Public Health Service and the North Slope Borough.

#### Scott, G. Richard

1976 Whale bone cemetery archaeological project, Kotzebue, Alaska. Report submitted to U.S. Public Health Service and City of Kotzebue.

#### FIELDWORK/MUSEUM RESEARCH/CONTRACTS

2017 A Dental Anthropological Databank for Use in the Statistical Estimation of Ancestry and Sex in Forensic Anthropology (co-PI, PI Marin Pilloud, National Institute of Justice, \$422,000)

2016-2017 Dental morphological analysis of Australian Aboriginal, Chinese, Asiatic Indian, Malay, and South Australian twin dental casts, School of Dentistry, University of Adelaide, Adelaide, South Australia.

2016 Dental morphology: 2<sup>nd</sup> edition of The Anthropology of Modern Human Teeth AND Workshop on Dental Morphology, Zagreb, Croatia (\$2400)

2014 Testing Stable Isotopes of Human Dental Calculus as a Nondestructive Proxy for Paleodiet. (PI, co-PI Simon R. Poulson, National Science Foundation, \$119,000)

2014 Dental analysis of individuals with Turner and Klinefelter syndromes. Dental School, Zagreb, Croatia.

2010 Dental observations on archaic period Amerindian burials in Wyoming, Dept. of Anthropology, University of Wyoming. BLM contract (\$2234)

2008 Timeline, transitions, and teeth: impact of the New World on the Old in post-medieval Spain, Vitoria, Spain (College of Liberal Arts Scholarly and Creative Activities Grant, \$4400)

2006 Dental analysis of Medieval and Post-Medieval skeletons from the Cathedral of Santa Maria, Vitoria, Spain

2005 Dental observations on living Basque and Spanish dentitions. The University of the Basque Country, Bilbao, Spain. (PI The dentition of ancient Basques and living Iberians, UNR junior faculty grant, \$3360)

2004 Excavations at Alder Creek: Donner party archaeology. K. Dixon and J. Schablitsky, co-PIs

1996 Documentation of human remains from Nunivak Island, Alaska (PI \$25,213; funded by Smithsonian Institution)

1995 Cranial, postcranial and dental observations on human remains from Golovin Bay, Alaska (PI, \$34,200; funded by Smithsonian Institution)

1993 Dental observations on extant population of Kodiak Island (Koniags) and prehistoric population of New Hebrides, Melanesia (Dental Anthropology Lab, Arizona State Univ.)

1990 Dental observations on prehistoric populations (Koniag and Pre-Koniag) of Kodiak Island, Alaska, (\$5000; funded by Department of Anthropology, Smithsonian Institution)

1989 Dental observations on Danish Vikings (Panum Institute, Copenhagen, Denmark)

1986 Dental observations on Greenlandic Norse (Panum Institute, Copenhagen, Denmark) and medieval Norwegians from St. Gregory's (University Museum, Trondheim, Norway)

1985 Dental observations on medieval Icelanders (Department of Anthropology, Harvard)

1983 Skeletal observations on Barrow "frozen family" (Institute of Arctic Biology, Fairbanks, AK)

1981 Excavation/removal of protohistoric Eskimo cemetery (Nome, Alaska; \$1200)

1980 Dental observations on Pima Indian families and American white twins (Department of Oral-Facial Biology, University of Indiana Dental School)

1976 Dental and skeletal observations on prehistoric inhabitants of St. Lawrence Island, Alaska (Seminar für Urgeschichte, Bern, Switzerland; (\$2500)

1976 Excavation of mass burial (Kotzebue, Alaska; \$1100)

1976 Excavation/removal of protohistoric skeletal remains (Barrow, Alaska; \$1000)

1975 Chukchi-Imuruk archaeological survey (Seward Peninsula, Alaska) (co-PI, \$25,000)

1974 Archaeological excavations (Prospect Creek, Alaska)

1971 Dental observations on living Navajo, Hopi, Yuma, Mohave, and Apache populations (Department of Anthropology, University of Chicago)

1971 Dental observations on prehistoric inhabitants of Casas Grandes (Amerind Foundation)

1970 Collection of American white family dental impressions (eastern Colorado)

1969/1971 Collection of Navajo and Hopi dental impressions (Keams Canyon, AZ)

1968 Collection of Havasupai dental impressions (Havasu Village, Arizona)

#### **COURSES TAUGHT**

Lower division:	Anth 100X	Individual, Society, and Culture
	Anth 101	Introduction to Anthropology
	Anth 101	Introduction to Cultural Anthropology*
	Anth 102	Introduction to Physical Anthropology*
	Anth 103	Human Evolution and World Prehistory
	Anth 121	Human Origins
	Anth 205	Physical Anthropology
	Anth 222	Human Evolution
Upper division:	Anth 315	Human Biology
	Anth 321	Biology of Arctic Peoples
	Anth 334	Physical Anthropology of the New World
	Anth 404	Human Variation
	Anth 421	Analytical Techniques
	Anth 422	Human Osteology
	Anth 423	Paleoanthropology
	Anun 425	i alegantinopology
	Anth 436	Dental Anthropology

All	ui 444 Dibai	Chaeology
Ant	th 460 Prim	ate Evolution*
Ant	th 468 Forer	nsic Anthropology*
Ant	th 493 Anth	ropological Genetics
Graduate level: Antl	h 621 Prosen	ninar in Physical Anthropology
Anth	n 622 Proble	ms in Human Population Biology**
Anth	n 640 Biol. B	Basis of Human Social Behavior**
Anth	n 692 Semin	ar: Plio-Pleistocene Hominids**
Anth	n 692 Semin	ar: Upper Pleistocene Hominids**
Anth	n 692 Semin	ar: Peopling of the New World**
Anth	n 692 Semin	ar: Hominid Evolution in Asia**

Bioarchaeology\*

Anth 444

Anth 692

Anth 704

#### PUBLIC SERVICE

- 1. Co-editor, Dental Anthropology, 2016-present
- 2. Associate Editor, America Journal of Physical Anthropology, 2017-present

Seminar: Migrations in Prehistory\*\* Seminar in Physical Anthropology\*

- 3. Forensic analysis of human skeletal remains for law enforcement officials throughout Alaska, 1975-97, and northern Nevada, 2001-2012.
- 4. Alaska Anthropological Association: President, 1975-76; Board of Directors, 1976-78.
- 5. Associate Editor, Anthropological Papers of the University of Alaska, 1974-80.
- 5. Lectures on physical anthropology, forensic anthropology, human evolution, and Greenlandic Norse to: (a) elementary and secondary classes in Fairbanks and Reno school systems, (b) FBI police training school, (c) Alaska Society of Dental Hygienists, (d) Fairbanks Dental Society, (e) Alaska Quaternary Center, (f) Sigma Xi, (g) PAWS search and rescue team; (h) Eldercollege; (i) Elderhostel Inc.

## **SERVICE**

Salary and Benefits Committee, U Nevada Reno (2014-2016)

<sup>\*</sup>UNR (others at UAF)

<sup>\*\*</sup>taught once {all other courses taught from two to ten times}

Department Chair, Anthropology, U Nevada Reno (2010-2014)

Program Committee, American Association of Physical Anthropologists (2006-2008)

Director of Graduate Programs, UNR Anthropology (2005-2010)

International Activities Committee, UNR (2006-2009)

Department Head, Anthropology, U Alaska Fairbanks (1978-80, 1985-86, 1994-96)

Assistant to the Dean, College of Liberal Arts (1990-1991)

Animal Use and Care Committee (1991-92)

Geist Fund Committee (1978-80, 1989-92)

Graduate Coordinator, Department of Anthropology (1988-97)

Merit Review Committee, College of Liberal Arts (1988)

Special Events Committee (1988-90)

Graduate Council (1985-86)

University Sabbatical Leave Committee (1982-85)

Graduate Admissions Committee, Division of Life Sciences (1982-84)

University Assembly, Academic Council, Graduate Subcommittee [chair] (1979-80)

Advanced Study Council (1979-80)

Program heads and policy committee, Division of Life Sciences (1978-80)

University Promotion Committee (1978-80; chair, 1979-80)

Univ. Assembly alternate for College of Environmental Sciences (1976-78)

#### **MEMBERSHIPS**

American Association of Physical Anthropologists Alaska Anthropological Association Dental Anthropology Association World Archaeological Congress

## HONORS, AWARDS, SABBATICALS

- Sabbatical leave, 2016-2017 (School of Dentistry, University of Adelaide, Adelaide, South Australia)
- Foundation Professor, University of Nevada Reno 2016
- President, Dental Anthropology Association, 2010-2013
- Parade grand marshal, University of Alaska Fairbanks commencement, 1997
- Emeritus status, University of Alaska Fairbanks, May 1997
- Sabbatical leave, 1992-93 (Adjunct Professor of Anthropology, Arizona State University)
- Mellon Foundation travel grant, 1989 (Jerusalem, Israel)
- Sabbatical leave, 1986 (Laboratory of Physical Anthropology, Panum Institute, Copenhagen, Denmark; University Museum, Trondheim, Norway)
- Mellon Foundation travel grant, 1983 (Iceland, Quebec)
- Sabbatical leave, 1980-81 (Department of Oral-Facial Genetics, Indiana University School of Dentistry)
- Travel grant, Seminar fur Urgeschichte, Universität Bern, 1976
- Fellow, Public Health Service Genetics Training Grant, 1968-72
- Graduated with High Distinction, Arizona State University, 1968

#### SYMPOSIA AND CONFERENCES

Organizer, pre-meeting workshop on tooth crown and root morphology, 79<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM. (2010)

Co-chair and organizer, Anthropological Perspectives on Tooth Morphology: Genetics, Evolution, Variation: A symposium in honor of Christy G. Turner II (sponsored by the Dental Anthropology Association). 79<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM. Organizers: G. Richard Scott and Joel D. Irish (2010)

Co-chair and organizer, Dental Anthropology Symposium in honor of Albert A. Dahlberg, 64th annual meeting of the Association of Physical Anthropologists, Oakland, CA (1995) Organizers: John Lukacs and G. Richard Scott

Member, organizing committee, 15th annual meeting of the Alaska Anthropological Association, Fairbanks, AK (1988)

Co-chairman, 13th annual meeting of the Alaska Anthropological Association, Fairbanks, AK (1986)

Program chairman, 4th annual meeting of the Alaska Anthropological Association, Fairbanks, AK (1978)

Co-chair and organizer, Dental Morphology and Metrics Symposium, 44th annual meeting of the American Association of Physical Anthropologists, Denver, CO (1975). Organizers: G. Richard Scott and David L. Greene

## ACADEMIC REFERENCES

#### Teaching:

Ruth Burgett-Jolie, Dept. of Anthropology, Mercyhurst College\* Jon Erlandson, Dept. of Anthropology, University of Oregon Gary Haynes, Dept. of Anthropology, University of Nevada Reno Ted Goebel, Dept. of Anthropology, Texas A&M University\* John Hoffecker, consultant, Denver, CO\*

## Research:

Joel Irish, Dept. of Anthropology, Liverpool John Moores University Clark Larsen, Dept. of Anthropology, Ohio State University Dennis O'Rourke, Dept. of Anthropology, University of Kansas Grant Townsend, School of Dentistry, University of Adelaide Simon Hillson, Department of Archaeology, University College London Niels Lynnerup, Department of Forensic Anthropology, U Copenhagen