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## PROFESSIONAL EXPERIENCE

- Data and Projects Manager Consultant, TDI-Brooks International, Inc., College Station, TX, 2005 - Present
- Data Manager, GeoData Publishers, Inc., College Station, TX, 2004 - Present
- Consultant, Geo-Marine, Inc., Plano, TX, 2005 - Present
- Consultant, GKG.NET, Inc., College Station, TX, 2005 - 2006
- Associate Research Scientist, Geochemical and Environmental Research Group (GERG), College Station, TX, 1990 - 2004
- Lecturer and Associate Research Scientist, Texas A&M University-Civil Engineering Department, College Station, TX, 1986 - 1990
- Assistant Research Scientist, Texas A&M University-Civil Engineering Department, College Station, TX, 1982 - 1986
- Research Associate, Texas A&M University-Civil Engineering Department, College Station, TX, 1982
- Research Assistant, Texas A&M University-Oceanography Department, College Station, TX, 1976 - 1981
- Assistant Curator, Texas A&M University-Systematic Collection of Marine Organisms, College Station, TX, 1974 - 1976

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## FORMAL EDUCATION

- Texas A&M University, College Station, TX, Doctor of Philosophy, Oceanography, 1982
- Texas A&M University, College Station, TX, Master of Science, Oceanography, 1977
- University of Texas, Bachelor of Arts, Zoology, 1972

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## PROFESSIONAL TRAINING

- SCAR/COMNAP Workshop on Environmental Monitoring in Antarctica, 1996
- Designated Person Ashore – Quality Management International, Inc.

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## KEY CAREER ACHIEVEMENTS - MAJOR PROGRAMS AS PRINCIPAL INVESTIGATOR/DATA MANAGER

- Deepwater Atlantic Habitats II: Continued Atlantic Research and Exploration in Deepwater Ecosystems with Focus on Coral, Canyon and Seep Communities, BOEM, NOAA, OER and USGS (2017-2022).
- Deepwater Program: Exploration and Research of Northern Gulf of Mexico Deepwater Natural and Artificial Hard Bottom Habitats with Emphasis on Coral Communities: Reefs, Rigs and Wrecks, BOEMRE (2008-2015).
- Investigations of Chemosynthetic Communities on the Lower Continental Slope of the Gulf of Mexico, MMS (2005-2009)
- Deepwater Program: Northern GOM Continental Slope Habitats and Benthic Ecology (DGoMB), MMS (1999-2004).
- Spatial and Temporal Scales of Human Disturbance – McMurdo Station, Antarctica, NSF-OPP
- Stability and Change in Gulf of Mexico Chemosynthetic Communities (CHEMO II), MMS
- National Status and Trends Mussel Watch Program - East, West, and Gulf Coasts, NOAA
- The Mississippi-Alabama Marine Ecosystem Study. Phase III (MAMES III), MMS
- Natural Resource Inventory Contaminant Database, Texas General Land Office
- Offshore Operations Monitoring Experiment: Phase I: Sublethal Responses to Contaminant Exposure (GOOMEX), MMS
- Stability and Change in the Gulf of Mexico Chemosynthetic Communities (CHEMOI), MMS
- Archaeological Investigation to Reevaluate Cultural Resource Management Zone 1 in the Gulf of Mexico and to Provide An Interpretive Framework For The Analysis Of Magnetometer Data, Gulf of Mexico, MMS
- Mississippi-Alabama Marine Ecosystem Study (MAMES), MMS
- Biometrics of Eastern Tropical Pacific Cephalopods, NSF
- Biometrics, Diversity and Ecology of Cephalopod / Tuna Assemblages, NOAA
- Sampling and Analysis of Krill, Zooplankton and Squid in the Area of Bransfield Strait, NMFS
- Strategic Petroleum Reserve Program, DOE – Zooplankton
- Strategic Petroleum Reserve Program Project, DOE – Data Management

## KEY CAREER ACHIEVEMENTS - ARTICLES IN REFERRED JOURNALS

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- Klein, A.G., Kennicutt, M.C. II, Wolff, G.A., Sweet, S.T., Gielstra, D.A. and Bloxom, T., 2004. Disruption of sand-wedge polygons at McMurdo Station, Antarctica: an indication of the areal extent of physical disturbance. *Geografiska Annaler*.
- Klein, A.G., Kennicutt, M.C. II, Wolff, G.A., Sweet, S.T., Bloxom, T., Gielstra, D.A. and Cleckley, M., 2008. The historical development of McMurdo Station, Antarctica, an environmental perspective. *Polar Geography*, Volume 31, Issue 3 & 4 January 2008 , pages 119 - 144..
- Wade, Terry I; Yousra Soliman,; Stephen Sweet, Gary Wolff; Bobby Presley,.,2008. Trace elements and polycyclic aromatic hydrocarbons (PAHs) concentrations in deep Gulf of Mexico sediments. *Deep-Sea Research. Part II: Topical Studies in Oceanography* 55.24-26 : 2585-2593.
- Presley, B.J., G.A. Wolff, R.J. Taylor and P.N. Boothe, 2004. Trace Elements in Gulf of Mexico Oysters 1986-1999. In: *Geochemical Investigations in Earth and Space Science, the Geochemical Society Special Publication Series 9*, R. Hill, et al. (eds) 267-285.
- Mahlon C. Kennicutt II, Gary A. Wolff, Andrew Klein, and Paul Montagna. 2003. Spatial and Temporal Scales of Human Disturbance - McMurdo Station, Antarctica. *Scientific Committee on Antarctic Research's (SCAR) VIII International Biology Symposium Papers*.
- Wade, T., J. Sericano, P. Gardinali, G. Wolff and L. Chambers. 1998. NOAA's "Mussel Watch" Project: Current Use Organic Compounds in Bivalves. *Marine Pollution Bulletin*, 37(1-2) 20-26.
- Park, C.; J. Wormuth; G. Wolff. 1989. Sample variability of zooplankton in the near-shore off Louisiana with consideration of sampling design. *Continental Shelf Research*, 9(2) 165-179.
- Wolff, G.1984. Identification and estimation of size from the beaks of 18 species of cephalopods from the Pacific Ocean. NOAA Technical Report. NMFS #17; 50 p.
- Wolff, G. 1982. A cephalopod beak key to eight eastern tropical Pacific species with associated estimates of their weight and length. *Fish. Bull.* 80(1):355-368.
- Wolff, G. and J. Wormuth. 1979. Biometric separation of two morphologically similar species of the squid family Ommastrephidae. *Bull. Mar. Sci.* 29(4):587-592.

## KEY CAREER ACHIEVEMENTS - TECHNICAL REPORTS

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- Spatial and Temporal Scales of Human Disturbance – McMurdo Station, Antarctica. Final report to NSF-OPP, 203pp. March 2003.
- Stability and Change in Gulf of Mexico Chemosynthetic Communities Final Report to MMS, 455pp. October 2002.
- Standard Techniques for Monitoring in Antarctica” Council of Managers of National Antarctic Programs Kennicutt, M.C. (Ed) Chapter 3 Data Management . 2001.
- Kennicutt II, M., D. Wylie and G. Wolff. 1998. Summary of Existing Environmental Data, McMurdo Station, Antarctica. National Science Foundation.
- Kennicutt II, M., and G. Wolff. 1998. Spatial and Temporal Scales of Monitoring. National Science Foundation.
- Continental Shelf Associates, Inc. and Texas A&M University, Geochemical and Environmental Research Group. 1998. Northeastern Gulf of Mexico Coastal and Marine Ecosystem Program: Ecosystem Monitoring, Mississippi/Alabama Shelf; Second Annual Report. USGS/BRD and MMS.
- Kennicutt II, M., G. Wolff and D. Alsup. 1999. System Attributes Amenable to Long Term Monitoring. National Science Foundation.
- Kennicutt II, M., G. Wolff, D. Alsup and A. Klein. 1999. Long-Term Monitoring McMurdo Station, Antarctica - Pilot Project Design. National Science Foundation.
- Sericano, J.L., Y. Qian, G. Wolff and T. Wade. 1999. The NOAA’s National Status and Trends Mussel Watch Program in Galveston Bay. Chlorinated Hydrocarbons in Oysters, 1986-1997. *Proceedings, Galveston Bay Estuary Program, State of the Bay Symposium IV*, p59-69.
- Wolff, G. Analytical Results. Wade, T., ed. Analyses of Bivalves and Sediments for Organic Chemicals and Trace Elements. Thirteenth Annual Report, 1998, Vol. 3. NOAA.

## PUBLICATIONS

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- Klein, A.G., Kennicutt, M.C. II, Wolff, G.A., Sweet, S.T., Gielstra, D.A. and Bloxom, T., in review. Disruption of sand-wedge polygons at McMurdo Station, Antarctica: an indication of the areal extent of physical disturbance. *Geografiska Annaler*.
- Klein, A.G., Kennicutt, M.C. II, Wolff, G.A., Sweet, S.T., Bloxom, T., Gielstra, D.A. and Cleckley, M., accepted. The historical development of McMurdo Station, Antarctica, an environmental perspective. *Polar Geography*.

- Presley, B.J., G.A. Wolff, R.J. Taylor and P.N. Boothe, 2004. Trace Elements in Gulf of Mexico Oysters 1986-1999. In: Geochemical Investigations in Earth and Space Science, the Geochemical Society Special Publication Series 9, R. Hill, et al. (eds) 267-285.
- Mahlon C. Kennicutt II, Gary A. Wolff, Andrew Klein, and Paul Montagna. 2003. Spatial and Temporal Scales of Human Disturbance - McMurdo Station, Antarctica. Scientific Committee on Antarctic Research's (SCAR) VIII International Biology Symposium Papers.
- Wade, T., J. Sericano, P. Gardinali, G. Wolff and L. Chambers. 1998. NOAA's "Mussel Watch" Project: Current Use Organic Compounds in Bivalves. Marine Pollution Bulletin, 37(1-2) 20-26.
- Park, C.; J. Wormuth; G. Wolff. 1989. Sample variability of zooplankton in the near-shore off Louisiana with consideration of sampling design. Continental Shelf Research, 9(2) 165-179.
- Wolff, G. 1984. Identification and estimation of size from the beaks of 18 species of cephalopods from the Pacific Ocean. NOAA Technical Report. NMFS #17; 50 p.
- Wolff, G. 1982. A cephalopod beak key to eight eastern tropical Pacific species with associated estimates of their weight and length. Fish. Bull. 80(1):355-368.
- Wolff, G. and J. Wormuth. 1979. Biometric separation of two morphologically similar species of the squid family Ommastrephidae. Bull. Mar. Sci. 29(4):587-592;

## CONTRIBUTIONS TO BOOKS

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- M. Clarke, ed.; A handbook for the identification of cephalop beaks. Oxford University press, 1987.
- M. Clarke, ed.; Collection and preservation techniques for cephalopods. SCAR=SCOR Publisher, 1988.
  - A.H.L. Huiskes, W.W.C. Gieskes, J. Rozema, R.M.L. Schorno, S.M. van der Vies and W.J. Wolff, eds.: Antarctic Biology in a Global Context. Backhuys Publisher, 2003.