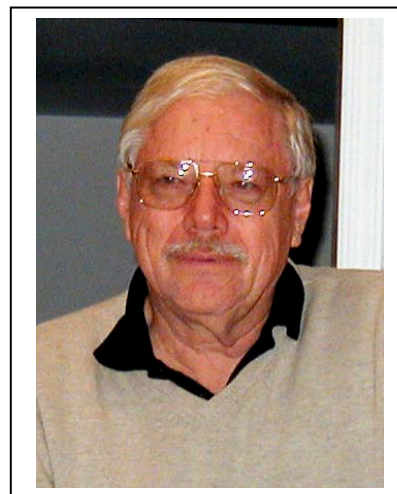


# NORBERT P. PSUTY

Curriculum Vitae (April 2011)

Dr. Norbert P. Psuty is Professor Emeritus in the Departments of Geography, Geological Sciences, and Marine and Coastal Sciences at Rutgers, The State University of New Jersey. He is a coastal geomorphologist whose research encompasses the dynamics of the coastal zone, incorporating process-response studies of beaches, coastal dune processes and morphology, sediment budget studies, barrier island dynamics, estuarine sedimentation, and sea-level rise. His research has been conducted primarily in various portions of coastal New Jersey and it has both a basic science component as well as an applied side. He has been and continues to be consultant to the National Park Service on shoreline dynamics and change in the coastal parks. He has been Vice-Chair and Chair of the Coastal Commission of the International Geographical Union, President of The Coastal Society, and President of the New Jersey Academy of Sciences. He has received the Rutgers University Presidential Award for Public Service, the Honors Award from the Association of American Geographers, the Richard J. Russell Award from the Coastal and Marine Specialty Group of the Association of American Geographers, and the Melvin Marcus Distinguished Career Award from the Geomorphology Specialty Group of the Association of American Geographers. He has received the National Park Service Director's Award for Natural Resource Research in the National Parks. He has received a Fulbright Senior Scientist Award to Liverpool Hope University



PRESENT RESIDENCE: East Brunswick, New Jersey

#### CURRENT ADDRESS:

Sandy Hook Cooperative Research Programs  
Institute of Marine and Coastal Sciences  
Rutgers University  
74 Magruder Road  
Sandy Hook, New Jersey 07732

#### EDUCATION:

1959 B.S. Wayne State University, Detroit, (Geography and Geology)  
1960 M.S. Miami University, Oxford, Ohio, (Geography)  
1966 Ph.D. Louisiana State University, Coastal Studies Institute (Geography)

#### PROFESSIONAL POSITIONS:

2002- Professor Emeritus, Rutgers University  
1991-1999 Chairman, Department of Marine and Coastal Sciences, Cook College, Rutgers University  
1990-2002 Associate Director, newly-created Institute of Marine and Coastal Sciences, Rutgers University  
1990-2002 Professor II, newly-created Department of Marine and Coastal Sciences, Rutgers University  
1979-2002 Professor II (special recognition, ca. 10-15% of full professors), Department of Geography, Department of Geological Sciences, Rutgers University  
1976-1990 Director, Center for Coastal and Environmental Studies, Rutgers University  
1973-1979 Professor, Department of Geography and Department of Geology, Rutgers University  
1972-1976 Director, Marine Sciences Center, Rutgers University  
1969-1973 Associate Professor, Department of Geography and Department of Geology, Rutgers University, New Brunswick, New Jersey  
1965-1969 Assistant Professor, Department of Geography, University of Wisconsin, Madison, Wisconsin  
1964-1965 Instructor, Department of Geography and Department of Geology, University of Miami, Coral Gables, Florida

1962-1964 Research Assistant, Coastal Studies Institute, Louisiana State University

**CURRENT POSITION:** Sandy Hook Cooperative Programs, Institute of Marine and Coastal Sciences. My research focuses on the dynamics of the coastal zone, incorporating process-response modeling of the beach and dunes, beach erosion and deposition, and barrier island dynamics and the ecological system that it represents including barrier island displacement and the spatial shifts of the ecological systems with sediment loss and sea level rise. My interests extend to estuarine sedimentation and geomorphology. I have served as Project Leader of the Coastal Hazard Management Project to the New Jersey Department of Environmental Protection, the report from this project serves as the input to the revised State Shore Master Plan. I am currently Project Leader of the shoreline monitoring effort for the Northeast Coastal Barrier Network of the National Park Service, a program to establish a regional and then nationwide methodology to track, measure, and understand coastal change in the National Parks. This program has been extended to the coastal refuges in the US Fish & Wildlife Service. I have been working on the topic of regional shoreline and foredune change since about 1976 and have very long data sets of shoreline and dune displacement under a variety of energetics. Some of the effort is directed toward the instrumentation that is used to build the data bases, whereas some of the effort is directed to understanding the scale of changes in annual and decadal time frames.

I also apply my expertise to the evolution of present day coastal features under the drivers of global climate change (sea-level rise and storms). I serve as scientific advisor to two major coastal National Parks in the US National Park Service and one refuge in the Fish & Wildlife Service. I have input to the development of their General Management Plan and to their decision-making related to sediment transfers and beach-dune restoration. I am very interested in the coastal changes taking place under the influence of global climate change and sea-level rise. This inquiry requires an investigation into the scales of sea-level encroachment and the generation of models to describe the impacts of various magnitudes of sea-level rise and imposed storms. I try to have input to decisions regarding land-use in coastal areas exposed to the impacts of sea-level rise.

**OTHER POSITIONS:**

- 2008- Member, Coastal Barrier Island Network, Research Program Development Committee supported by the National Science Foundation.
- 2007-2009 Member, Geographical Sciences Committee, National Research Council, National Academy of Sciences.
- 2004- Representative of Rutgers University to restoration of building on Fort Hancock, Sandy Hook, for Coastal and Marine Field Station, Institute of Marine and Coastal Sciences.
- 2003-2007 Member, Habitat Evaluation Project, Fire Island to Montauk Point, U.S. Army Corps of Engineers, New York District
- 2002- Technical Consultant, North Atlantic Region, National Park Service, Department of the Interior
- 2001- Technical Representative for Rutgers University, North Atlantic Coast Cooperative Ecosystems Studies Unit, National Park Service, Dept of the Interior
- 2000-2012 Secretary, Commission on Coastal Systems, International Geographical Union
- 2000- Member, Editorial Board, *Quaestiones Geographicae*, Poznan, Poland
- 1996 Member, Advisory Panel, Blue Acres Component, New Jersey Green Acres Program
- 1996-2000 Member, Scientific and Technical Advisory Committee, Barnegat Bay Management Committee, National Estuary Program
- 1995- Consulting Board, *Finisterra, Revista Portuguesa de Geografia*, Lisbon, Portugal
- 1994-98 Member, New Jersey State Beach Erosion Commission, appointed by Gov. Christine Whitman
- 1992-96 Chair, Commission on Coastal Systems, International Geographical Union
- 1990-92 Member, International Geographical Congress, Committee of Advisors.
- 1988- Member, Scientific Committee, *Thalassas*, Vigo, Spain
- 1988-92 Vice-Chair, Commission on the Coastal Environment, International Geographical Union
- 1987-90 Chair, Sea Level Rise Panel, The Governor's Science Advisory Committee (NJ)
- 1987- Member, Editorial Board, *Journal of Coastal Research*
- 1984 Member, Shoreline Advisory Committee, NJ Department of Environmental Protection, Division of Coastal Resources
- 1984-1986 Member, Barrier Islands Committee, National Park Service, U.S. Department of the Interior
- 1984-2012 Editor, *Newsletter* of the Commission on the Coastal Environment, International Geographical Union
- 1984-1988 Secretary, Commission on the Coastal Environment, International Geographical Union
- 1984-1988 U.S. Member, Executive Committee, Commission on the Coastal Environment, International Geographical Union
- 1983-1989 University Director, Barrier Islands Cooperative Research Unit, National Park Service

- 1983 Membership Committee Appointee, Marine Division of National Association of State Universities and Land-Grant Colleges
- 1983-1984 Member, State of N.J. Ocean Water Quality Committee, Governor's Committee on Science and Technology
- 1983-1984 Member, State of NJ Fishing and Aquaculture Study Group, Governor's Committee on Science and Technology
- 1983 Member, Advisory Board, Geological Survey Element, State of New Jersey, Department of Environmental Protection.
- 1982-1984 Member, Editorial Board, *Annals*, Association of American Geographers
- 1982-1984 President, New Jersey Academy of Science
- 1981-1982 Chair, New Jersey Geological Survey Review Committee, New Jersey Academy of Science
- 1981- Member, Editorial Board, *Coastal Management Journal*
- 1981-1983 Member, Water Policy Advisory Committee, East Brunswick Township, New Jersey
- 1981-1983 Elected Chair, Coastal and Marine Geography Specialty Group, Association of American Geographers. (Formerly known as Committee on Marine Geography)
- 1980-1982 President, The Coastal Society
- 1979-1984 Appointed Member, Bureau of Land Management, Outer Continental Shelf Advisory Committee, Mid-Atlantic Technical Working Group
- 1979-1984 Appointed Member, Bureau of Land Management, Outer Continental Shelf Advisory Committee, North Atlantic Technical Working Group
- 1979-1982 Member, Barrier Islands Committee, National Park Service, U.S. Department of the Interior
- 1978-1982 Appointed U.S. Member, Committee on Physical Geography, Pan American Institute of Geography and History, Organization of American States
- 1977-1980 Appointed by Governor Byrne to Battleship New Jersey Study Commission
- 1977-1980 Appointed Member, Commission on Shorelines, International Geographical Union
- 1976-1977 Appointed Member, Task Force on Water Management and Planning for New Jersey Pinelands, Department of Environmental Protection
- 1975-1978 Appointed Member, Scientific-Technical Panel, Marine Environmental Systems Analysis Program, NOAA
- 1973-1978 Appointed U.S. Member, Committee on Geomorphology, Pan American Institute of Geography and History, Organization of American States
- 1973-1979 Appointed Member, Committee on Marine Geography, Association of American Geographers, elected Chairman, 1976-79
- 1972-1974 Appointed Member, Oceans and Shoreline Committee, Sierra Club

#### PUBLICATIONS:

##### Articles

- In Preparation Psuty, N.P., Martínez, M.L., López-Portillo J., Silveira T.M., Rodríguez N.A., An analysis of changing cover and headland bypassing, La Mancha, Veracruz, Mexico
- In Preparation Psuty, N.P., and T.M. Silveira, Trend in Fore-dune Crestline Displacement, Fire Island National Seashore, 1976-2005.
- In Preparation Silveira, T.M. and Psuty, N.P., Long-term Shoreline change at Sandy Hook, NJ.
- Under Review Ahmed M. Fouda, A. M., Qizhong Guo, R. J. Chant and N. P. Psuty, Seasonal Variability of Sub-tidal Motion in a Shallow Lagoon-Type Estuary, *Coastal, Estuarine and Shelf Science*.
- In Press Psuty, N.P. and T.M. Silveira, 2011. Tracking Coastal Geomorphological Change: An Application of Protocols to Collect Geotemporal Data Sets at the National Level in the US. *Journal of Coastal Research, Special Issue 64*.
- In Press Psuty, N.P., and T.M. Silveira, 2011. Monitoring Shoreline Change Along Assateague Barrier Island: The First Trend Report. *Journal of Coastal Research, Special Issue 64*.
- In Press Silveira, T.M., N. Kraus, N.P. Psuty, and F. Andrade, 2010. Beach nourishment on the Troia Peninsula, Portugal, *Journal of Coastal Research. Special Issue 59*.
- Feagin, R., W.K., Smith, N.P. Psuty, D.R. Young, M.L. Martinez, G.A. Carter, K.L. Lucas, J.C. Gibeau, J.N. Gemma, and R.E. Koske, 2010. Coastal barrier islands: Coupling anthropogenic stability with ecosystem sustainability. *Journal of Coastal Research*, 26: 987-992.
- Psuty, N.P. and T.M. Silveira, 2010. Global Climate Change: An Opportunity for Coastal Dunes?? *Journal of Coastal Conservation and Management* 14: 153-160.

- Psuty, N.P. and T.M. Silveira, 2009. Geomorphological Evolution of Estuaries: The Dynamic Basis for Morpho-Sedimentary Units in Selected Estuaries in the Northeastern U.S. *Marine Fisheries Review* 71: 34-45. Available at: <http://spo.nmfs.noaa.gov/mfr713/mfr7135.pdf>
- Norbert P. Psuty, M. Luisa Martínez, Jorge López-Portillo, Tanya M. Silveira, José G. García-Franco, Natalia A. Rodríguez, 2009. Interaction of Alongshore Sediment Transport and Habitat Conditions at Laguna La Mancha, Veracruz, Mexico. *Journal of Coastal Conservation and Management*, 12: 77-87.
- Psuty, N.P. and T.M. Silveira, 2009. Trend in foredune crestline displacement, Fire Island National Seashore, New York, USA, 1976-2005. *Journal of Coastal Research*, Special Issue 56, pp. 15-19. Available at: [http://e-geo.fcsh.unl.pt/ICS2009/\\_docs/ICS2009\\_Volume\\_I/15.19\\_N.P.Psuty\\_IC2009.pdf](http://e-geo.fcsh.unl.pt/ICS2009/_docs/ICS2009_Volume_I/15.19_N.P.Psuty_IC2009.pdf)
- Silveira, T.M. and N.P. Psuty, 2009. Morphological responses of adjacent shoreline segments on a fetch-restricted estuarine beach. *Journal of Coastal Research*, Special Issue 56. pp. 208-212. Available at: [http://e-geo.fcsh.unl.pt/ICS2009/\\_docs/ICS2009\\_Volume\\_I/208.212\\_T.M.Silveira\\_IC2009.pdf](http://e-geo.fcsh.unl.pt/ICS2009/_docs/ICS2009_Volume_I/208.212_T.M.Silveira_IC2009.pdf)
- Psuty, N. P. and C. Zazo, 2009. A Tribute to Roland Paskoff: Friend and Colleague. *Geomorphology*, 104: 1-3.
- Psuty, N. P. and J. P. Pace, 2009. Sediment Management at Sandy Hook, NJ: An Interaction of Science and Public Policy. *Geomorphology*, 104: 12-21.
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- Psuty, N. P., J. P. Pace, and J. R. Allen, 2005, Coastal Fore-dune Displacement and Recovery, Barrett Beach-Talisman, Fire Island, New York, USA, *Zeitschrift für Geomorphologie*. Supplementband 141, 153-168.
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- Psuty, N.P., 1988. Sediment Budget and Dune/Beach Interaction. *Dune/Beach Interaction*, The Journal of Coastal Research, Special Issue No. 3, Summer 1988, pp. 1-4.
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#### PROFESSIONAL PRESENTATIONS:

- 2011 Psuty, N.P. and T.M. Silveira. Tracking Coastal Geomorphological Change: An Application of Protocols to Collect Geotemporal Data Sets at the National Level in the US. International Coastal Symposium 2011, Szczecin, Poland, May 9-14.
- 2011 Silveira, T.M., and N.P. Psuty. Monitoring Shoreline Change Along Assateague Barrier Island: The First Trend Report. International Coastal Symposium 2011, Szczecin, Poland, May 9-14.
- 2011 Psuty, N.P., T.M. Silveira, and A. Spahn. Managing Sediment Budget: Applications and Opportunities, Gateway National Recreation Area, National Park Service, International Coastal Symposium 2011, Szczecin, Poland, May 9-14.
- 2011 Silveira, T.M., and N.P. Psuty. Morphodynamical Behavior of a Segmented Estuarine Beach. International Coastal Symposium 2011, Szczecin, Poland, May 9-14.
- 2011 Psuty, N.P., T.M. Silveira, S. Stevens, and D. Skidds. Geotemporal Dimensions of Change: Two-Dimensional Coastal Geomorphological Monitoring in the Northeast Coastal and Barrier Network. George Wright Society 2011, New Orleans, March 14-18.
- 2011 Silveira, T.M., N.P. Psuty, C. Schupp, N. Winn, and C. Zimmerman. Rates and Trends of Shoreline Change along Assateague Barrier Island, 2005-2010. George Wright Society 2011, New Orleans, March 14-18.
- 2011 Christiano, M., and N.P. Psuty. Using Climate Change Modeling for Park Planning at Gateway National Recreation Area, Staten Island, New York. George Wright Society 2011, New Orleans, March 14-18.
- 2011 Psuty, N.P., T.M. Silveira, D. Avrin, M. Christiano, and D. Adamo. Sediment Management as a Proactive Option, Gateway National Recreation Area. George Wright Society 2011, New Orleans, March 14-18.
- 2011 Silveira, T.M., and N.P. Psuty. An Integrated Monitoring Network to Understand Coastal Changes: Northeast Coastal and Barrier Network, USA. MEC, Laboratorio Nacional de Engenharia Civil, Lisbon, February 3-4.
- 2010 Silveira, T.M., and N.P. Psuty. Protocols and Products: A National Park Service Science-based Program to Monitor Coastal Change in the Northeast Coastal and Barrier Network, USA. Littoral 2010, London, September.

- 2010 Psuty, N.P., T.M. Silveira, A. Spahn, B. Sullivan, D. Avrin, H. Provins, M. DeLuca, and L. Auermuller. Leadership in Working with Communities and Adaptation to the Impacts of Sea-Level Rise: Interaction among Federal Agencies, NGOs, Scientists, and Community Leaders. Littoral 2010 London, September.
- 2010 Silveira, T.M., and N.P. Psuty. Alongshore Geomorphological Evolution of an Artificial Sand Barrier, Plumb Beach, New York City, Gateway NRA. Association of American Geographers Annual Meeting, Washington, D.C., April 14-18.
- 2010 Psuty, N.P., and T.M. Silveira. Monitoring Coastal Change in the Northeast Coastal and Barrier Network: A National Park Service Science-Based Program. Association of American Geographers Annual Meeting, Washington, D.C., April 14-18.
- 2010 Silveira, T.M., and N.P. Psuty. Countering Coastal Erosion: An Innovative Sand Backpassing System, Sandy Hook, Gateway National Recreation Area, International Conference on Conservation and Management, Cascais, Portugal, April 11-14.
- 2010 Psuty, N.P., and T.M. Silveira. A National Park Service Program to Monitor Coastal Topography in the Northeast Coastal and Barrier Network, USA. International Conference on Conservation and Management, Cascais, Portugal, April 11-14.
- 2010 Silveira, T.M., and N.P. Psuty. Alongshore Geomorphological Evolution of Great Kills, Gateway National Recreation Area. Geological Society of America, Northeastern-Southeastern Regional Meeting, Baltimore, March.
- 2010 Psuty, N.P., and T.M. Silveira. A Multi-Scale Monitoring Program to Measure Coastal Change, Northeast Coastal and Barrier Network, NPS. Geological Society of America, Northeastern-Southeastern Regional Meeting, Baltimore, March.
- 2009 Psuty, N.P., B. Sullivan, C. Roman, M. DeLuca, L. Auermuller, T.M. Silveira, J. Dobarro, T. Grothes, and M. Christiano. Seamless Network Concept Spurs Use of REMUS in Environmental Data Gathering for Dock-Site Planning at Sandy Hook, Gateway National Recreation Area. Coastal Zone '09, Boston, July.
- 2009 Silveira, T.M. and N.P. Psuty. Morphological Responses of Adjacent Shoreline Segments on a Fetch-Restricted Estuarine Beach. International Coastal Symposium, Lisbon, Portugal, April.
- 2009 Psuty, N.P. and T.M. Silveira. Trend in Foredune Crestline Development, Fire Island National Seashore, New York, USA, 1976-2005. International Coastal Symposium, Lisbon, Portugal, April.
- 2009 Silveira, T.M., N.C. Kraus, and N.P. Psuty. Beach Nourishment on the Tróia Peninsula, Portugal. Nicholas C. Kraus Honorary Symposium. Florida Institute of Technology, Melbourne, Florida, March 9-10.
- 2009 Silveira, T.M., and N.P. Psuty. Measuring Geomorphological Changes at Sandy Hook, Gateway NRA. Coastal Geotools, Myrtle Beach, South Carolina, March 2-5.
- 2009 Psuty, N.P., T.M. Silveira, S. Stevens, and D. Skidds. Monitoring Coastal Topography in the Northeast Coastal and Barrier Network. George Wright Society 2009. Portland, OR, March 2-4.
- 2009 Skidds, D., S. Stevens, N.P. Psuty, T.M. Silveira. Long-term Monitoring of Shoreline Change in Four Northeastern Coastal Parks. George Wright Society 2009, Portland, OR, March 2-4.
- 2008 Psuty, N.P., and T.M. Silveira. Objectives and Techniques of Shoreline Monitoring: Examples from the US National Park Service and the US Geological Survey. St. Fergus Technical Symposium. St. Fergus, Scotland, May 19-22.
- 2008 Psuty, N.P., and T. Silveira. Trends in Foredune Crestline Displacement, Fire Island National Seashore, 1976-2000. Association of American Geographers, Boston, April 15-19.
- 2008 Psuty, N.P., Global Climate Change: Opportunities for Coastal Foredune Development (Keynote Address). Changing Perspectives in Coastal Dune Management. Liverpool Hope University, Liverpool, UK, March 31-April 3.
- 2008 Psuty, N.P., M.L. Martinez, and J. Lopez-Portillo. Interaction of Alongshore Sediment Transport and Coastal Lagoon Habitats, Laguna La Mancha, Veracruz, Mexico. Interdisciplinary Conference on The Littoral: Challenge, Dialogue, Action. Lille, France, January 17.
- 2008 Psuty, N.P., Community Resilience and Global Change (Keynote Address). Interdisciplinary Conference on The Littoral: Challenge, Dialogue, Action. Lille, France, January 16.
- 2006 Psuty, N.P., Consideration of Sea-Level Rise in Driving Changes Along Coastal New Jersey. 25<sup>th</sup> Annual International Submerged Lands Management Conference. Red Bank, New Jersey, October 16.
- 2005 Psuty, N.P., and J.P. Pace. A Perspective on Sediment Manipulation: Evolving Approaches to Managing Sediment Budget. International Association of Geomorphologists, Zaragoza, Spain, September.

- 2005 Psuty, N.P., Q. Guo, and J.P. Pace. Sedimentation and Geomorphological Evolution of a Flood Tidal Delta, Great Egg Harbor Bay, New Jersey, Association of American Geographers, Denver, April.
- 2005 Psuty, N.P., Concepts of Coastal Geomorphological Evolution: A Primer for Tracking Change. George Wright Society 2005, Philadelphia, March.
- 2005 Pace, J. P., and N.P. Psuty, Using LIDAR Topographic and Photographic Data for Dune Template Design at the Fire Island National Seashore. George Wright Society 2005, Philadelphia, March.
- 2004 Psuty, N. P., J. P. Pace, M. Duffy, and B. Milstead. Protocol Development for Shoreline Change Mapping and Analysis, Northeast Coastal and Barrier Network, National Park Service, USA. Littoral 2004, Aberdeen, Scotland, UK, September
- 2004 Psuty, N. P., and J. P. Pace, Analysis of Meso-scale Changes at the Critical Zone, Sandy Hook, NJ, International Geographical Congress, Glasgow, Scotland, August
- 2004 Psuty, N. P. New Jersey: A Coastal Odyssey. New Jersey Earth Science Teachers Association, Kean University, March.
- 2004 Psuty, N. P., and J. P. Pace. LIDAR to the Rescue. Association of American Geographers, Philadelphia, March.
- 2003 Psuty, N. P., Global Climate Change and Mobility of Coastal Dunes. Ecological Society of America, Savannah, Georgia, August.
- 2003 Psuty, N. P., J. P. Pace, and J. R. Allen, Meso-Scale Observations of Sub-Aerial Beach Volume Periodicity, Coastal Sediments '03, Clearwater Beach, Florida, May.
- 2003 Psuty, N. P., J. Pace, and J. R. Allen, Displacement and Recovery in a Coastal Foredune, Talisman - Barrett Beach, Fire Island National Seashore, USA, Association of American Geographers, New Orleans, March.
- 2003 Psuty, N. P., J. P. Pace, and K. Keene, Jr., Scales of Coastal Foredune Mobility, Fire Island National Seashore Science Conference, Brookhaven National Laboratories, March 24.
- 2002 Psuty, N. P., J. Pace, and B. Lane, Sediment Recycling: An Approach to Shoreline Management, Sandy Hook Unit, Gateway National Recreation Area, Association of American Geographers, Los Angeles, March.
- 2002 Ofiara, D. D., and N. P. Psuty, Why Risk Factors Should Be Incorporated in Decision Models Regarding Coastal Hazard Management. Solutions to Coastal Disasters '02.
- 2001 Psuty, N. P., and J. Pace, Episodic Erosion, Displacement, and Recovery of a Coastal Foredune, 1994-2001, Fire Island National Seashore, Geological Society of America, Boston, November.
- 2001 Guo, Q., N. P. Psuty, C. G. Pinheiro, N. Sankararamakrishnan, and J. P. Pace The Coastal Ocean as Source as Well as Sink of Nitrogen to an Estuary, International Symposium on Environmental Hydraulics, November.
- 2001 Psuty, N. P., Changes in the Paradigm of Coastal Geomorphological Inquiry: The Interactions of Natural and Cultural Processes, Plenary Lecture (invited), Sociedad Argentina de Estudios Geograficos, Puerto Madryn, Argentina, September 19.
- 2001 Psuty, N.P., B. Lettini, and J. Pace. Coastal Foredune Change at Barrett Beach, Fire Island, 3rd Biennial Fire Island Science Conference, Brookhaven National Laboratories May 11.
- 2001 Lettini, Brian, Jeffrey Pace, and N. P. Psuty, Spatial/Temporal Assessment of the Morphologic Change Dwindrift of a Seawall at Sandy Hook, GNRA. Part I: Historical Perspective, New Jersey Academy of Science, April 7 (best undergraduate paper award).
- 2001 Pace, Jeffrey, Brian Lettini, and N. P. Psuty Spatial/Temporal Assessment of the Morphologic Change Dwindrift of a Seawall at Sandy Hook, GNRA. Part II: Modern Perturbations, December 1997-Present, New Jersey Academy of Science, April 7 (best student paper award).
- 2001 Psuty, N.P., Panelist, The Coastal Zone Impacts of Potential Climate Change in the New York City Metropolitan Region, Association of American Geographers, Annual Meeting, New York City, Feb. 27 -March 3.
- 2000 Psuty, N. P., Characterization and Distribution of Morpho-Sedimentary Units in Barnegat Bay, New Jersey, USA (Keynote Lecture), International Association of Geomorphologists, Thematic Conference, Nanjing, China, August 25-29.
- 2000 Psuty, N. P., Sediment Budget and Shoreline Change, Sandy Hook, NJ, USA. International Geographical Congress, Seoul, Korea, August 14-18.
- 2000 Psuty, N. P., Coastal Foredune Evolution as Part of a Spatial/Temporal Sediment Budget Continuum, International Geographical Congress, Seoul, Korea, August 14-18.
- 2000 Pace, J., Lettini, B., and Psuty, N. P., Sediment/form Assemblages in Beach/Dune Profiles on a Lobate Shoreline, Island Beach State Park, New Jersey, New Jersey Academy of Science, Lakewood, NJ, April 15.



- 2000 Lettini, B., Pace, J., and Psuty, N. P., Spatial/Temporal Sequence of Recovery in the foredune: Talisman, Fire Island, New Jersey Academy of Science, Lakewood, NJ, April 15 (best undergraduate paper award).
- 2000 Pitchford, N. and N. P. Psuty, Micro-Estuarine Sedimentation in Silver Bay and Kettle Creek, Northern Barnegat Bay, New Jersey. Geological Society of America, Northeast Division, New Brunswick, NJ, March
- 2000 Ren, J. and N. P. Psuty, "Spatial Analysis of the Morphological Changes in 1997 through 1999 at the Critical Zone, Sandy Hook Unit, Gateway National Recreation Area, New Jersey." Geological Society of America, Northeast Division, New Brunswick, NJ, March.
- 2000 Levy, A. and N. P. Psuty, "Sedimentology and Geomorphology of a Depositional Lobe, Island Beach State Park, New Jersey. Geological Society of America, Northeast Division, New Brunswick, NJ, March
- 2000 Psuty, N. P., and P. A. Gares, Variations in Dune Topographies along the New Jersey Shoreline. Association of American Geographers, Annual Meeting, Pittsburgh, April
- 1999 Guo, Q. and N.P. Psuty. "Nitrogen Flux Through Barnegat Inlet: Measurement and Analysis of its Variability." Estuarine Research Federation, New Orleans, LA, September.
- 1999 Psuty, N.P. "Coastal Foredune Evolution as Part of a Spatial/Temporal Geomorphological Continuum." International Botanical Congress, St. Louis, MO, August.. (Invited)
- 1999 Psuty, N.P., J.R. Allen, W. Svekla and J. Ren. "Short-Term Variation of Shoreline Erosion Within Long-Term Trends: An Application of Monitoring in Shoreline Management, Sandy Hook, NJ, Gateway National Recreation Area." Coastal Zone '99, San Diego, CA, July.
- 1999 Ren, J. and N.P. Psuty. "Monitoring the Effect of Beach Nourishment on Sediment Budget Change at the Critical Zone of Sandy Hook Unit, Gateway National Recreation Area, New Jersey." NJ Academy of Science , Lakewood, NJ, April 24
- 1999 Levy, A., and N.P. Psuty. "Sedimentology and Geomorphology of a Depositional Lobe, Island Beach State Park, New Jersey." NJ Academy of Science , Lakewood, NJ, April 24
- 1999 Pitchford, N., N.P. Psuty, P. Bowers and K-B Yu. "Towards a Model of Sedimentation in Micro-Estuaries in Northern Barnegat Bay, New Jersey." NJ Academy of Science , Lakewood, NJ, April 24.
- 1999 Psuty, N.P. "Sea Level Rise." Symposium, Nature Conservancy and Environmental Defense Fund, Melville, NY, April 8.
- 1999 Psuty, N.P., A. Levy and N. Pitchford. "Morphosedimentary Units in Barnegat Bay, NJ." Association of American Geographers, Honolulu, HI, March 23-27.
- 1999 Wright, D.J., Steinberg, P.E. and N.P. Psuty. "Coastal and Marine Geography: More Than Flotsam and Jetsam." Association of American Geographers, Honolulu, HI, March 23-27.
- 1998 Psuty, N.P. "Tracking a Changing Sediment Budget, Sandy Hook, New Jersey." 29<sup>th</sup> Annual Binghamton Geomorphology Symposium, Woods Hole Oceanographic Institution, November 13-15.
- 1998 Allen, J. and Psuty, N.P. "Space and Time Scales of Shoreline Change, Fire Island, NY, USA." 29<sup>th</sup> Annual Binghamton Geomorphology Symposium, Woods Hole Oceanographic Institution, November 13-15.
- 1998 Psuty, N.P. "Time and Space in Coastal Geomorphological Research." International Geographical Union Regional Conference 98, Lisbon, Portugal, August 30 – September 2. (Invited).
- 1998 Psuty, N.P. and Tsai, C. "Coastal Dune Dimensions: A Simulation of Erosional Response to Moderate Frequency Interval Storms and an Application to Dune Management Programs in New Jersey." The Coastal Society, Williamsburg, VA, July 12-15.
- 1998 Rohr, E. and N.P. Psuty. "Coastal Dunes: A Mitigation Approach to the Effects of Coastal Storms." The Coastal Society, Williamsburg, VA, July 12-15.
- 1998 Psuty, N.P. "Coastal Foredune Response to Moderate Frequency Storms: An Application of the Edune Model to Dune Management and Policy Development." Coastal Land and Human Forms, Commission on Coastal Systems, International Geographical Union, San Juan, Puerto Rico, May.
- 1998 Moreira, M.E. and N.P. Psuty. "Holocene Evolution of the Sado Estuary." Commission on Coastal Systems, International Geographical Union, San Juan, Puerto Rico, May.
- 1998 Psuty, N.P. "Coastal Foredune Sediment Budget: Processes and Management.: Conference on Dune Dynamics and Management, La Dune de Buctouche-Irving Eco-centre, Buctouche, New Brunswick, Canada, April 28-29 (Invited).
- 1998 Levy, A. and N. P. Psuty. "Estuarine Sedimentation Evidenced at Barnegat Bay." New Jersey Academy of Science 43rd Annual Meeting, West Long Branch, NJ, April 18.
- 1998 Pitchford, N. and N. P. Psuty. "The Micro-Estuarine Sedimentary Characteristics of Northern

- Barnegat Bay, New Jersey.” New Jersey Academy of Science 43rd Annual Meeting, West Long Branch, NJ, April 18.
- 1998 Svekla, W.D. and N. P. Psuty. “Spatial Analysis of Headland-Bay Beach Volumetric Change at South Beach, Sandy Hook, Gateway National Recreational Area, NJ.” New Jersey Academy of Science 43rd Annual Meeting, West Long Branch, NJ, April 18.
- 1998 Day, J. and N.P. Psuty. “Energetic Events. Coastal Marsh Sustainability and Restoration.” Concepts and Controversies in Tidal Marsh Ecology, A Special International Conference, Cumberland County College, Vineland NJ, April 5-9.
- 1998 Suk, N.S., Q. Guo and N. P. Psuty. “Suspended solids flux at marsh-estuary boundary: A methodology for long-term continuous monitoring.” Concepts and Controversies in Tidal Marsh Ecology, A Special International Conference, Cumberland County College, Vineland, NJ, April 5-9
- 1998 Psuty, N.P. “Coastal Fore-dune Response to Higher Frequency Storms: A Basis for Coastal Dune Management and Policy Development.” The Geological Society of America, Portland, ME, March 19-21.
- 1997 Psuty, N.P. “The Coastal Geology Perspective.” Coastal Hazards, Changing Climate, and the New Jersey Shore, Toms River, NJ, November 13.
- 1997 Psuty, N.P. “Problems and Management Options of Sandy Barriers: The New Jersey Case.” International Workshop on Deltas and Coastal Lowlands: Their Sustainability and Conservation. The Example of the Ebre Delta, Catalonia, Spain, October 2-5.
- 1997 Allen, J.R. and N.P. Psuty. “Alongshore Variability in Shoreline and Fore-dune Mobility: Space/Time Scaling.” IV International Conference on Geomorphology of the International Association of Geomorphologists, Bologna, Italy, August 28.
- 1997 Psuty, N.P., P.A. Gares, W. Svekla and A. Diener. “Dimensional Analyses of Coastal Fore-dune Changes.” IV International Conference on Geomorphology of the International Association of Geomorphologists, Bologna, Italy, August 28.
- 1996 DeLuca, M.P. and N.P. Psuty. “Holistic Management of an Estuary Through a State, Federal and Academic Partnership.” Resources of Barnegat Bay, Workshop, Toms River, NJ, November 14.
- 1996 Guo, Q., N.P. Psuty, G. Lordi and C.-S. Tsai. “Circulation Studies in Barnegat Bay.” Resources of Barnegat Bay, Workshop, Toms River, NJ, November 14.
- 1996 Psuty, N.P., “Sea-Level Variation and Coastal Geomorphic Development.” Special Symposium sponsored by the IGU Commission on Coastal Systems and International Association of Geomorphologists, International Geographical Congress, The Hague, The Netherlands, August, 5.
- 1996 Psuty, N.P., “Progress in Coastal Geographical Research.” International Geographical Congress, August 5.
- 1996 Psuty, N.P. and D. O’Grady. “Geomorphology and Spatial Patterns of Sedimentation in Great Egg Harbor, Estuary, New Jersey.” New Jersey Academy of Science, South Orange, NJ, May 11.
- 1996 Psuty, N.P., and D. O’Grady. “Spatial Sediment Associations, Great Egg Harbor Estuary, New Jersey.” Association of American Geographers, Charlotte, NC, April 11.
- 1996 Svekla, W., N.P. Psuty, and P. Gares. “Alongshore Variation in Dune Erosion.” Association of American Geographers, Charlotte, NC, April 10.
- 1995 Psuty, N.P. “Mitigation as a New Strategy for Coastal Management.” Littoral 95, Nantes, France, November.
- 1995 Psuty, N.P. "Sedimentation in the Great Egg Harbor Estuary, New Jersey, USA." Coastal System Management Session - IGU Regional Conference, Latin America in the World: Environment, Society and Development, Havana, Cuba, July 31-August 5, 1995.
- 1995 Psuty, N.P., M. DeLuca, S. Pata, W. Keppe, and J. McDonnell. “New Directions in Shoreline Management, New Jersey.” Extended Abstracts for the Ninth Conference, ASCE, Tampa, FL, July 16-21.
- 1995 Psuty, N.P. "Dynamics and Changes in Estuarine Systems." Bordomer 95, Bordeaux, France, February 6-10.
- 1994 Psuty, N.P. "Spatial/Temporal Sequencing in Coastal Fore-dune Development." Littoral 94, Lisbon, Portugal, September 26-29, 1994.
- 1994 Psuty, N.P. and M. Craghan. “Mobility/Stability of the Beach Haven Sand Ridge.” Association of American Geographers 90th Annual Meeting, R.W. Carter Memorial Symposium, San Francisco, CA, March 29-April 2, 1994.
- 1994 Allen, J.R., N.P. Psuty, B.O. Bauer, and R.W.G. Carter. “Nearshore Fluid Motion in a Beach Cusp.” Association of American Geographers 90th Annual Meeting, R.W. Carter Memorial Symposium, San Francisco, CA, March 29-April 2, 1994.

- 1994 Psuty, N.P. Keynote Address. "Storm Damage to the Dunes of the Eastern US Seaboard." Dunes '94, Stellenbosch, South Africa, January 6-11, 1994.
- 1994 Psuty, N.P. Concluding Session. "Conclusions and Recommendations." Dunes '94, Stellenbosch, South Africa, January 6-11, 1994.
- 1993 Psuty, N.P. and M.A. Moreira. "Sea-Level Rise and Sedimentation in the Sado Estuary, Portugal: Evidence from Zambujal." III Reunião Do Quaternário Ibérico, Coimbra, Portugal, September 27-October 1.
- 1993 Moreira, M.A. and N. Psuty. "Sedimentacao Holocénica No Estuário do Sado. Nota Preliminar." III Reunião Do Quaternário Ibérico, Coimbra, Portugal, September 27-October 1.
- 1993 Psuty, N.P., M. P. DeLuca, R. Lathrop, K.W. Able, S. Whitney, and J. F. Grassle, "The Mullica River-Great Bay National Estuarine Research Reserve A Unique Opportunity for Research Preservation, and Management." Session 61: Management Plans for U.S., The Eighth Symposium on Coastal and Ocean Management, New Orleans, LA, July 19-23.
- 1993 Psuty, N.P. "Estuarine Dynamics and Global Change." Marginal Seas: Problems and Opportunities, Cosu III - The Third International Symposium on Coastal Ocean Space Utilization, Santa Margherita Ligure, Italy, March 30 - April 2.
- 1992 Psuty, N. P. and C. Hongda. "Morphology and Sedimentology of the RUMFS Offshore Sand Ridge, Little Egg Harbor Inlet, New Jersey USA." 27th International Geographical Congress, Washington, DC, August 9-14.
- 1992 Psuty, N.P. "Estuaries: Challenges for Coastal Management." International Conference on Ocean Management in Global Change, Genoa, Italy, June 22-26.
- 1992 Allen, J.R., B.O. Bauer and N.P. Psuty. "Beach Step Dynamics over a Tidal Cycle." Association of American Geographers, San Diego, CA, April 18-22.
- 1992 Psuty, N.P. "Sediment Budget and Dune/Beach Morphology, Perdido Key, Florida, USA." Association of American Geographers, San Diego, CA, April 18-22.
- 1992 Psuty, N.P. "Coastal Foredune Budgets, Fire Island, New York, USA." Geological Society of America, Southeastern Section, Winston-Salem, NC, March 18-20.
- 1992 Psuty, N.P. and N. Devine. "Quantification of Resources at Risk to Sea Level Rise: National Assessments." International Workshop, The Rising Challenge of the Sea, Margarita Island, Venezuela, March 9-13.
- 1991 Psuty, N.P. and S. Namikas. "Beach Nourishment Episodes at the Sandy Hook Unit, Gateway National Recreation Area, New Jersey, USA, A Preliminary Comparison." Coastal Sediments '91, Seattle, WA, June 25-27.
- 1991 Allen, J.R., B.O. Bauer, N.P. Psuty, and R.W.G. Carter. "Process Variation Across a Barred, Tidal Nearshore." Coastal Sediments '91, Seattle, WA, June 25-27.
- 1991 Psuty, N.P. "Spatial Associations of Coastal Dunes and Alongshore Transport." Third European Dunes Congress, Galway, Ireland, June 17-21.
- 1990 Psuty, N.P. and M.E. Moreira. "Holocene Sedimentation and a New Sea Level Rise Curve, Sado Estuary, Portugal." IGU Regional Conference, Beijing, People's Republic of China, August.
- 1990 Psuty, N.P. and M.E. Moreira. "Estuarine Sedimentation Sequences, Sado River Mouth, Portugal." IGU Field Symposium, Shanghai, People's Republic of China, August.
- 1990 Jagger, K.A., N.P. Psuty, and J.R. Allen. "Spatial Variations in Morphodynamic Relationships." Association of American Geographers, Toronto, Canada, April 19-22.
- 1990 Psuty, N.P. and V. Jogoo. "International Concern for Sea-Level Rise Issues." Association of American Geographers, Toronto, Canada, April 19-22.
- 1990 Psuty, N.P., Speaker, "Coastline Erosion and Beach Nourishment." International Symposium on the Coastal Zone, Surf '90, Kanagawa Prefectural Government, Kanagawa, Japan, October 5.
- 1989 Psuty, N.P., K.A. Jagger, D.M. Zhao, and J.R. Allen. "Caleta Morphodynamics, Perdido Key, FL, USA." Second International Conference on Geomorphology, Frankfurt, Federal Republic of Germany, September 3-9.
- 1989 Psuty, N.P. "Zonal Attributes of Coastal Dune Development." Second International Conference on Geomorphology, Pre-Conference Symposium, Zonality of Coastal Geomorphology and Ecology, Westerland/Sylt, Federal Republic of Germany, September 1.
- 1989 Psuty, N.P. "The Contribution of Science to Management Problems in Dune Systems along the Atlantic Coast of USA." Symposium on Coastal Sand Dunes, The Royal Society of Edinburgh, Scotland, May 19.
- 1989 Psuty, N.P. and M.E. Moreira. "Beach Nourishment at a Cluffed Coast Site, Praia da Rocha, Algarve, Portugal." IGU/CCE Field Symposium, Lisbon, Portugal, May 4.

- 1988 Psuty, N.P. "Form/Process Interaction in a Longshore Transport Cell, Perdido Key Florida, USA." International Geographical Union, Commission on the Coastal Environment, Sydney, Australia, August.
- 1988 Psuty, N.P. "Beach erosion - The Dynamics of Change." New Jersey, Earth Science, and the Environment: A Symposium. Kean State College, NJ, May 7.
- 1988 Jagger, K. and N.P. Psuty. "Crescentic Bar Morphodynamics, Perdido Key, FL." Professional Meeting of Assateague Shelf and Shore Society, Long Island, NY, April 29.
- 1988 Allen, J.R., N.P. Psuty, R.W.G. Carter, and B. Bauer. "Revetment Effects on Beach Dynamics, Canaveral National Seashore, Florida." Association of American Geographers, Phoenix, AZ, April 9.
- 1988 Jagger, K.A., N.P. Psuty, J.R. Allen, and R. Starcher. "Periodicities in Longshore Bar Development and Sediment Transport Perdido Key, Florida." Association of American Geographers, Phoenix, AZ, April 7.
- 1987 Psuty, N.P. "Shoreline Protection in a Natural Area: When is the System No Longer 'Natural'?" International Geographical Union, Commission on the Coastal Environment London, United Kingdom, September.
- 1987 Psuty, N.P., J.R. Allen, and R. Thackeray. "Shoreline Change Models in Managing a National Park: A Case Study of Perdido Key, Florida, Gulf Islands National Seashore." Coastal Zone 87- a "Spotlight on Solutions." The Fifth Symposium on Coastal and Ocean Management, Seattle, WA, May 26-29.
- 1987 Allen, J.R. and N.P. Psuty. "Morphodynamics of a Single-Barred Beach with a Rip Channel, Fire Island, N.Y." Coastal Sediments '87, Symposium on Advancements Understanding of Coastal Sediment Processes, New Orleans, LA, May 12-14.
- 1987 Psuty, N.P., J.R. Allen, and R. Starcher. "Spatial Analysis of Dune Crest Mobility, Fire Island National Seashore, New York." Association of American Geographers, Portland, OR, April 23-28.
- 1986 Psuty, N.P. "Dune/Beach Interaction Related to Dune Management Strategies." Applied Geography Conference, West Point, NY, October 25.
- 1986 Psuty, N.P. "Gambling With the Shore: How Much Time Do We Have?" Frontiers in Science Seminar Series, New Jersey Science Convention, Somerset, NJ, October 7-8.
- 1986 Psuty, N.P. "Beach-Dune Interaction and Dune Management." International Geographical Union, Barcelona, Spain, September 6-13.
- 1985 Psuty, N.P. "Coastal Research in National Parks." Conference on Scientific Research in the National Parks, Fort Collins, CO, July 13-18.
- 1985 Psuty, N.P. "Effects of Sea Rise on New Jersey and Environs." Symposium on the Effect of Sea Level Rise on the Middle Atlantic Coast, Stockton State College, Pomona, NJ, November 13.
- 1985 Psuty, N.P. and J.R. Allen. "Analysis of Dune Crestline Changes, Fire Island, U.S.A.." First International Conference on Geomorphology, 25th International Congress, International Geographical Union, Manchester, England, September 15-21.
- 1985 Psuty, N.P. "Dune Management: Planning for Change." Cities on the Beach: Conference on the Management of Developed Coastal Barriers. Virginia Beach, VA, January.
- 1984 Slezak, W.F., J.R. Allen, J.D. Phillips, and N.P. Psuty. "Beach Restoration on Sandy Hook Unit, Gateway National Recreation Area from Maintenance Dredging of Ambrose and Sandy Hook Federal Navigation Channels." American Society of Civil Engineers, "Dredging '84," Clearwater Beach, FL, November.
- 1984 Psuty, N.P. "Planning for Change: The Coastal Paradox." AAG Presentation. Washington, DC, April.
- 1984 Psuty, N.P. and K.F. Nordstrom. "Sea Level Rise and Shoreline Planning." Ninth Annual Conference of The Coastal Society, Atlantic City, NJ, October.
- 1984 Allen, J.R. and N.P. Psuty. "Shore Dynamics at an Offshore Bar Discontinuity." Ninth Annual Conference of The Coastal Society, Atlantic City, NJ, October.
- 1984 Psuty, N.P., L. Nakashima, J.D. Phillips, J.M. McCluskey, P.A. Gares, K.F. Nordstrom, and J.R. Allen. "Dynamic Measures Applied to Beach Management and Restoration, Sandy Hook, New Jersey, U.S.A." 25th International Congress, International Geographical Union, Paris, France, August 27-31.
- 1983 Psuty, N.P. "Scientific Perspective." Beach Protection Symposium, NJ Shore and Beach Presentation Association, Ocean City, NJ, October.
- 1983 Psuty, N.P. "Maintaining Coastal Recreation." American Planning Association Conference, Medford, NJ, April.
- 1982 Psuty, N.P., and K.F. Nordstrom. "Coastal Science at the Municipal Level." Communicating Coastal

- Information, Coastal Society , Baltimore, MD.
- 1982 Psuty, N.P. "Coastal Dune Management: The Scientific Basis." The Coastal Society, Baltimore, MD, October.
- 1982 Psuty, N.P. "Dynamics and Understanding of Coastal Processes along the New Jersey Shore." NJ Science Convention NJSSA-NJSTA, Cranford, NJ, October.
- 1982 Psuty, N.P., K.F. Nordstrom, and P.A. Gares. "A Scientific Basis for a Coastal Dune Management District." Birmingham Applied Geomorphology Conference, British Geomorphological Research Group, Birmingham, England, September.
- 1981 Psuty, N.P. "Information Transfer as an Active Verb." National Technology Transfer Conference, Detroit, MI, October.
- 1981 Psuty, N.P. "Sediment Budget and Sediment Availability." Panel on State and Federal Plans for the Rehabilitation of the New Jersey Coast, American Shore and Beach Preservation Association, Annual Meeting, Wildwood Crest, NJ, September.
- 1981 Psuty, N.P. "Comprehensive Dune Management -- An Alternative to Engineering the Coastline." American Society of Civil Engineers International Convention and Exposition, NY, May.
- 1981 Psuty, N.P. "Coastal Policy in the National Park Service." Association of American Geographers, Los Angeles, CA, April.
- 1980 Psuty, N.P., K.F. Nordstrom, D.J. Sherman, and J. Pawlow. "Some Effects of Shoreline Orientation on Beach Response." Association of American Geographers, Louisville, KY. April.
- 1980 Psuty, N.P., K.F. Nordstrom, and P.A. Gares. "Utilization of a Dune Management District as a Means for Shoreline Protection." First Panamerican Congress on Ocean Engineering, Mexico City, October.
- 1980 Psuty, N.P., K.F. Nordstrom, and P.A. Gares. "Application of Coastal Dune Management on Migrating Barrier Islands." Sixth Annual Conference of The Coastal Society, San Diego, CA, October.
- 1980 Gares, P.A., K.F. Nordstrom, and N.P. Psuty. "Delineation and Implementation of a Dune Management District." The Second Symposium on Coastal and Ocean Management, Hollywood, FL, November.
- 1980 Psuty, N.P. Keynote speaker on Barrier Island Debate. "Natural Approach." The Second Symposium on Coastal and Ocean Management, Hollywood, FL, November.
- 1979 Psuty, N.P. "Physical, Economic, and Legal Implications of Dune District Management." Annual Meeting, Association of American Geographers, Philadelphia, PA, April.
- 1979 Psuty, N.P., K.F. Nordstrom, and P.A. Gares. "Principles of Establishing a Dune Management District." Symposium on Measurement, Mapping, Management in the Coastal Zone, New York, NY, May.
- 1979 Psuty, N.P., K.F. Nordstrom, and P.A. Gares. "The Application of Science in the Establishment of a Coastal Dune Management District." Applied Geography Conference, Binghamton, NY, September.
- 1979 Psuty, N.P., R.J. Golden, Jr., K. Gallagher, B. Hoff, and E. Linky. "Pipeline Landfall: Strategy Development Accommodating Natural Gas Production in the Baltimore Canyon Trough." The Coastal Society, Newport, RI, November.
- 1978 Nordstrom, K.F. and N.P. Psuty. "The Geomorphic Basis for Dune District Management." Annual Meeting, International Geographical Union Special Session, The Coastal Society, Toronto, Canada, September.
- 1978 Psuty, N.P. "Peruvian Shoreline Stability/Instability During Stillstand of Sea Level." International Geographical Union Regional Conference, Commission on Coastal Environments, Lagos, Nigeria, July.
- 1978 Psuty, N.P. "Quaternary Geomorphology of Southeast Mexico." International Geographical Union Regional Conference, Commission on Coastal Environments, Lagos, Nigeria, July.
- 1978 Sherman, D.J., P.A. Gares, K.F. Nordstrom, and N.P. Psuty. "The Geomorphological Basis for Assessing Alternative Coastal Resource Management Strategies for the National Park Service." Applied Geography Conference, SUNY at Binghamton, NY, May.
- 1978 Sorenson, C.J. and N.P. Psuty. "Paleoenvironments of Pleistocene Shorelines East of Tampa Bay, Florida." Annual Meeting, Association of American Geographers, New Orleans, LA, April.
- 1978 Psuty, N.P., B. Hoff, M. Sheil, L.G. Merrill, Jr., J.K. Mitchell, B.B. Chavooshian, and G. McLaren. "Predicting Onshore Support Base Impacts Associated with Offshore Petroleum Exploration and Development: A Case Study from New Jersey." Annual Meeting, Association of American Geographers, New Orleans, LA, April.
- 1978 Nordstrom, K.F., N.P. Psuty, and S. Fisher. "Empirical Models of Dune Formation as the Basis for Dune District Zoning." Coastal Zone '78 Symposium, San Francisco, CA, March.

- 1976 Psuty, N.P., K.F. Nordstrom, and J.R. Allen. "Spit Dynamics and Management Problems of Sandy Hook, Gateway National Recreation Area." First Conference on Scientific Research in the National Parks, New Orleans LA, November.
- 1976 Psuty, N.P., K.F. Nordstrom, and J.R. Allen. "Application of Coastal Geomorphology to Management of Beach Resources, Gateway National Recreation Area." Annual Meeting, Association of American Geographers, NY, April.
- 1976 Psuty, N.P. "Geomorphological Research in Central America: Accomplishments and Directions, with Specific Reference to Mexico, Guatemala, and Honduras." Third Reunion Pan-Americana, PAIGH, Organization of American States Geomorphology Symposium, Merida, Venezuela, March.
- 1975 Psuty, N.P. and L.G. Merrill, Jr. "Developing Conflicts in the New Jersey Coastal Zone." New Jersey Academy of Science, Fairleigh Dickinson University, Madison, NJ, April.
- 1974 Psuty, N.P. and J.R. Allen. "Information Yields from Trend Surface Analysis of Ocean Outfall Plumes." Tenth Monmouth Conference on Statistics and Quality Assurance, West Long Branch, NJ, June.
- 1973 Psuty, N.P. and G.K. Lee. "Object Discrimination by Contrast Enhancement and Spread Negative Techniques." Middle States Division, Association of American Geographers, Philadelphia, PA, October.
- 1973 Psuty, N.P. and J.B. Durand. "The Sierra Club Looks at the Offshore Power Plant, Primary Productivity and the Dynamic Positioning of the Estuarine/Oceanic Interface." Annual Meeting, American Society of Civil Engineers, NY, October.
- 1972 Psuty, N.P., J.B. Durand, R.E. Good, and G.K. Lee. "Wetlands Mapping: A Geographical Application of Remote Sensing Techniques." Middle States Division, Association of American Geographers, Geneseo, NY, October.
- 1972 Psuty, N.P. "Holocene Sedimentation and Development of the Peruvian Coastal Plain." Organization of American States Geomorphology Symposium, Mendoza, Argentina, November.
- 1971 Psuty, N.P. "The Geomorphological Context of Sunken Fields in Chilca, Peru." National Meeting, American Archeological Society, Norman, OK, May.
- 1970 Psuty, N.P. "Status of Physical Geographical Research in Latin America." National Conference of Latin American Geographers, Muncie, IN, May.
- 1969 Psuty, N.P. "Beach Nourishment by Eolian Processes, Paracas, Peru." Regional Meeting, Association of American Geographers, Ringwood, NJ, October.
- 1968 Psuty, N.P. and A.K. Craig. "Lagoonal Morphology and Early Man at Otuma, Peru." National Meeting, Association of American Geographers, Washington, DC, April.
- 1968 Psuty, N.P. "Paleo-Ecologic Interpretations on Coastal Peru." Regional Meeting, Association of American Geographers, Madison, WI, October.
- 1967 Psuty, N.P. and P.S. Salter. "The Mango in Southern Florida." Regional Meeting, Association of American Geographers, Gainesville, FL, November.
- 1966 Psuty, N.P. "Tabascan Geomorphic Regions." International Geographical Union Regional Meeting, Mexico City, August.
- 1965 Psuty, N.P. "Accretionary Beach Morphology in Tabasco, Mexico." National Meeting, Association of American Geographers, Columbus, OH, April.
- 1964 Psuty, N.P., 1964. "Landform Areas of Western Tabasco." Regional Meeting, Association of American Geographers, Dallas, TX, April.

#### OTHER PROFESSIONAL ACTIVITIES:

- 2011 Psuty, N.P., Sea-Level Rise: Are We Getting Wet, Yet?? New Jersey Association of Environmental Commissioners, Vineland NJ, April 11.
- 2011 Psuty, N.P., Musings of a Coastal Geomorphologist: Hits and Misses of an Evolving Paradigm. Julian Minghi Invited Lecture, Department of Geography, University of South Carolina, April 1.
- 2011 Psuty, N.P., Tracking Coastal Geomorphological Change: Collecting Geotemporal Data Sets in the National Parks and Wildlife Refuges, Northeastern USA. Public Lecture, Liverpool Hope University, February 23.
- 2010 Psuty, N.P. and T.M. Silveira, Trend in Foredune Crestline Displacement, Fire Island, New York. 7<sup>th</sup> Biennial Fire Island National Seashore Planning, Science, and Research Conference, Patchogue, April 22.
- 2010 Psuty, N.P. and T.M. Silveira, Human Interaction with the Coastal Geomorphology of Fire Island. 7<sup>th</sup>

- Biennial Fire Island National Seashore Planning, Science, and Research Conference, Patchogue, April 22.
- 2010 Psuty, N.P., A Perspective on Sea-Level Rise in New Jersey. Preparing Your Community in the Face of a Changing Climate. Jacques Cousteau National Estuarine Research Reserve, Sea Oaks, Tuckerton, April 1.
- 2010 Psuty, N.P., Beach and Coastal Dune Responses to Sea-Level Rise. Workshop on Climate Change in the Mid-Atlantic: Preparing for the Future. Sponsored by the National Park Service and the U.S. Fish and Wildlife Service, Cambridge, MD, March 23-25.
- 2009 Discussion Leader, Coastal Processes and Geomorphology. Climate Change in Northeast Region Coastal Parks: A Coastal Institute Cooperative Ecosystem Studies Unit Workshop to Identify Research and Monitoring Needs. University of Rhode Island, Kingston, December 17-18.
- 2009 Psuty, N.P., Sea-Level Rise and Coastal Change: Prologue and Epilogue, Ocean Literacy and Stewardship Messages, Seamless Network Workshop for NPS, USFWS, and NOAA, Burlington, Vermont, June 9.
- 2009 Organizer, Workshop on Coastal Adaptation to the Impacts of Sea-level Rise at the Monmouth County Raritan Bayshore. Sandy Hook Unit, Gateway National Recreation Area, June 4, 2009.
- 2009 Presenter, Scale and Impacts of Sea-Level Rise: Resources at Risk. Workshop on Coastal Adaptation to the Impacts of Sea-level Rise at the Monmouth County Raritan Bayshore. Sandy Hook Unit, Gateway National Recreation Area, June 4, 2009.
- 2008 Facilitator and Co-Organizer, NPS Ocean Initiative Regional Conference, Rutgers University, May 13-14.
- 2007 A Very Short Course in Coastal Geomorphology. Workshop on Shoreline Inventory and Monitoring. Fire Island National Seashore, October 18.
- 2007 Coastal Dunes: 1976-2000. 6<sup>th</sup> Biennial Fire Island National Seashore – Planning, Science, and Research Conference, SUNY-Stony Brook, May 9.
- 2006 Panelist, Evaluation of Breach Management Plan, Fire Island, National Park Service and U.S. Geological Survey, Narragansett, Rhode Island, September 12-14.
- 2006: Report Review Coordinator, Panel on Mitigating Shore Erosion Along Sheltered Coasts, National Research Council, National Academies of Science, February - September.
- 2006- Panelist, Dynamics of coastal barrier island development and application to hazard mitigation. A review by the National Science Foundation, April.
- 2006- Panelist, Modern rates of sedimentation in coastal wetlands, Panel of Experts, Environmental Protection Agency, February.
- 2005 Consultation, Coastal changes caused by alterations in the sediment budget, La Mancha Lagoon, Veracruz, Mexico. Institute of Ecology, Xalapa, Veracruz, June.
- 2001-02 Panelist, The Florida Keys Carrying Capacity Study, A Review by the National Academy of Sciences.
- 2000-02 Panelist, Geography in the United States Geological Survey, A Review by the National Academy of Sciences.
- 2001 Program Reviewer: Majors in Meteorology and Geological Sciences, Kean State University (Union, New Jersey).
- 2001 Participant, “2001 Coastal/Estuarine Research Agenda for New Jersey”, New Jersey Department of Environmental Protection, June 8.
- 2001 Invited Presentation, The Changing Coastal Zone of New Jersey, Rutgers University Silver Knights, May 10.
- 2001 Invited Presentation, Coastal Issues and Background Data, New Jersey Office of Legislative Services, March 23.
- 2000 Invited participant, Vital Signs Workshop, National Park Service, Northeast Region, Gateway National Recreation Area, April.
- 2000 Seminar presentation: “Beach/Dune Interaction: A Spatial/Temporal Model,” University of West Florida, Pensacola, FL, February.
- 1999 Interviewee, “Shoreline Erosion” Channel 7-ABC Television, Discovery News (Discovery Channel), Twin Lights State Park and Sandy Hook National Park, NJ, July.
- 1999 Psuty, N.P. “Coastal Hazard Issues.” Interviewed for article in *The Star-Ledger*, Newark, NJ.
- 1999 Psuty, N.P. “Coastal Hazards.” Department of Geology and Environmental Geosciences, Lafayette College, Easton, PA, February.
- 1998 Panelist, “Alternatives and Opportunities: The Beach Replenishment Projects.” Monmouth Beach, NJ, June.
- 1998 Panelist, “Shore/Beach.” Channel 12 Television, New Jersey News, Avon, NJ, June.

- 1998 Interviewee, "Beach Erosion." Channel 12 Television, New Jersey News, New Brunswick, NJ, May.
- 1998 Speaker, "Dealing with Hazards at the New Jersey Shore." 55-Plus Club, Princeton, NJ, April.
- 1997 Panelist, "Interpretative Rangers Training Course." Coastal Processes Panel, Fire Island National Seashore Administrative Office, Patchogue, Long Island, NY, June.
- 1997 Lecturer, "Realistic Beach Management." Department of Physics, Rutgers University, Camden College of Arts and Sciences, Camden, NJ, June.
- 1996 Panelist, "Coastal Hazard Management." New Jersey Viewpoint, ABC-Channel 7 Television, New York, NY, December.
- 1996 Chair, "Coastal Behavior and Coastal Processes." Commission on Coastal System Session, International Geographical Congress, The Hague, The Netherlands, August.
- 1995 Chair, Coastal System Management Session, IGU Regional Conference, Latin America in the World: Environment, Society and Development, July 31-August 5, 1995, Havana, Cuba.
- 1994 Chair, Geomorphology and Geology Session, Littoral 94, Lisbon, Portugal, September.
- 1994 Panelist, "Coastal Geography in the '90s and Beyond." Association of American Geographers 90th Annual Meeting, San Francisco, CA, March 29-April 2.
- 1994 Member, International Organizing Committee, Dunes '94, Stellenbosch, South Africa, January.
- 1994 Chair, Session 1, "Geomorphology and Physical Dynamics of Coastal Dunes," Dunes '94, Stellenbosch, South Africa, January.
- 1993 Chair, "Why Coastal Zone Planning is Needed," The Eighth Symposium on Coastal and Ocean Management, New Orleans, LA, July.
- 1993 Panelist, "Whose Beach Is It? And For How Long?" Center for the Earth Sciences, Kean College, Union, NJ, April.
- 1993 Keynote Speaker, "Whose Beach Is It? And For How Long?" Center for the Earth Sciences, Kean College, Union, NJ, April.
- 1992 Organizer and field trip leader, Chesapeake Bay/Atlantic Coast Field Symposium, August.
- 1992 Chair, Coastal Environments Session, 27th International Geographical Congress, Washington, DC, August.
- 1992 Reviewer, The Rising Tide: Global Warning and World Sea Levels by Lynne T. Edgerton. In: *Bio Science*, Washington, DC, ISBN 1-55963-067-1, 140 pp.
- 1991 Chair, Geomorphology Session, Third European Dunes Congress, Galway, Ireland, June.
- 1990 Co-Chair, Coastal Geomorphology Session, IGU Regional Conference, Beijing, People's Republic of China, August.
- 1990 Co-field Trip Leader with Stewart Farrell, Fort Hancock, Sandy Hook, NJ, April, "System Dynamics and Site Specificity."
- 1989 Beach Nourishment Panel, American Shore and Beach Preservation Association, Atlantic City, NJ, October.
- 1989 Panel Member, Executive Secretary, "Environmental Implications." International Workshop on Adaptive Options and Policy Implications of Sea Level Rise and Other Impacts of Global Climate Change, Miami, FL, November.
- 1989 Co-field Trip Leader with Stewart Farrell, Long Branch to Sandy Hook, NJ, March.
- 1988 Organizer, Cooperative Research Effort with the Center for Geographical Studies, University of Lisbon, Portugal.
- 1987 Organizer and Session Chair, "Dune-Beach Interaction I and II." Association of American Geographers, Portland, OR, April.
- 1986 Session Chair, Human Impact on the Coastal Environment, International Geographical Union, Barcelona, Spain, September.
- 1986 Panel Member, "Future Perspectives in Urban Ecosystem Revitalization." Conference on Scientific Research in the National Parks, Fort Collins, CO, July.
- 1986 Discussant, Coastal Dunes Session, Association of American Geographers Annual Meeting, Minneapolis, MN, May.
- 1985 Session Chair, Session #54: "Technical Solutions." Coastal Zone '85, American Society of Civil Engineers, Baltimore, MD, August.
- 1984 Organizer and Session Chair, "Protecting Sand Dunes." Ninth Annual Conference of The Coastal Society, Atlantic City, NJ, October.
- 1984 Moderator and Introductory Remarks, "Barrier Islands Research and Management: National Park Service/Rutgers University Cooperative Research Unit." Graduate School, Rutgers Camden Biology Colloquium, Camden, NJ, April.
- 1983 Panelist, "The Planner's Role in Managing New Jersey's Water Resources," Session on "Water as a



- Recreational Resource." Annual Conference, New Jersey Chapter of The American Planning Association, April.
- 1983 Reviewer, *Impact of Marine Pollution on Society*, by V. Tippie and D. Kester. South Hadley, MA: J.F. Bergin Publishers, Inc., 1982, 313 pp.
- 1983 Conference Participant, "Crisis of Our Beaches." Sponsored by Conservancy, Inc., Naples, FL; The New College Foundation, Sarasota, FL; New Colleges Environmental Studies Program, Sarasota, FL; and The Naples Institute, Naples, FL.
- 1981 Session Chair, "Planning Methods." The Coastal Society, Seventh Annual Conference, Galveston, TX, October.
- 1980 Member, Executive Committee, Coastal Zone '80 Conference.
- 1980 Panelist, Barrier Islands Forum and Workshop, National Park Service. May.
- 1980 Organizer and Program Chairman, Sixth Annual Conference, The Coastal Society, San Diego, CA, October.
- 1979 Organizer and chair, Shoreline Management, Governor's Conference on the Future of the New Jersey Shore, Point Pleasant, NJ, September.
- 1979 Organizer and chair, Session on Marine Geography, Shoreline Processes, Association of American Geographers, Philadelphia, PA, April.
- 1978 Organized session, "Coastal Resources." New Jersey Academy of Sciences, Madison, NJ, April.
- 1978 Organizer and chair, Special Poster Session: Coastal Resources, Association of American Geographers, New Orleans, LA, April.
- 1978 Organizer and chair, Special Session: Association of American Geographers International Geographical Union Coastal Symposium, Coastal Mangroves and Marshes, Association of American Geographers, New Orleans, LA, April.
- 1978 Co-organizer of International Workshop on Power Plant Waste Heat Utilization in Aquaculture, Rutgers University, New Brunswick, NJ, March.
- 1977 Organized a session, "Coastal Resources." New Jersey Academy of Sciences, Newark, NJ, April.
- 1976 Organized and chaired a session, "Coastal Resources." New Jersey Academy of Sciences, Camden, NJ, April.
- 1976 Organized and led field trip to Raritan Bay and Sandy Hook with Dr. John Brush, Annual Meeting of the Association of American Geographers, NY, April.
- 1976 Organized and chaired a session, "Coastal Resources Management." Annual Meeting of the Association of American Geographers, NY, April.
- 1975 Organized and chaired a session, "Marine Resources of New Jersey." New Jersey Academy of Sciences, Madison, NJ, April.

#### OTHER PRESENTATIONS AND ACTIVITIES:

- 2009 Sea-Level Rise and Coastal Geomorphology Impacts. Red Bank Rotary luncheon speaker, December 10.
- 2009 Geo-Temporal Coastal Evolution. Guest Lecture, GIS course, Center for Remote Sensing and Spatial Analysis, Rutgers University, January 23.
- 2008 Co-Organizer, Sandy Hook REMUS Demonstration. The Chapel, November 18.
- 2008 Coastal Geomorphological Response to Sea-Level Rise. New York Department of State, Sea-Level Rise Task Force Meeting, New York City, September 15.
- 2008 Impacts of Climate Change. Climate Friendly Parks Workshop (NPS/EPA conveners), Fire Island National Seashore, July 9-10.
- 2008 Coastal Topography Monitoring, with Tanya Silveira. Northeast Coastal and Barrier Network Review, National Park Service. Kingston, Rhode Island, May 20-22.
- 2008 Summary of Themes from Focus Groups. Seamless Network Conference, sponsored by Gateway National Recreation Area, National Park Service, Rutgers University, New Brunswick, May 13-14.
- 2008 Sea-Level Rise in New Jersey: Are We Getting Wet, Yet??? Monmouth County Mayor's Roundtable, Middletown, New Jersey, March 8.
- 2007 USA: Current trends in adaptation. Workshop on The Green Paper: Current Trends in Adaptation to Climate Change. Universitat Autònoma de Barcelona, Spain, November 30.
- 2007 Sea-Level Rise in New Jersey, Association of New Jersey Environmental Commissions Workshop, Mercer County Community College, Oct. 12.
- 2007 Sea-Level Rise along Monmouth County, Monmouth County Environmental Commission Round Table, Brookdale Community College Oct. 10.

- 2007 Sea-Level Rise and Sediment Management: Response of the Coast to the Threat of Rising Seas and Global Warming. Rutgers University Mini-Symposium, May 14.
- 2007 Sea-Level Rise in New Jersey. Brookdale Community College, Environmental Symposium. March 29.
- 2007 Emerging Strategies for Coastal Shoreline Management in the National Parks, Geography Graduate Program Series, Rutgers University, March 2.
- 2006 Adaptation Options for Coastal Hazards. Lecture, Princeton University, October 12.
- 2006 'Impacts of Sea-Level Rise along Coastal New Jersey'. Governor's Conference on Impacts of Global Climate Change. Trenton, NJ, September 25.
- 2005 "Procedures for Shoreline Change Monitoring", Northeast Coastal Barrier Network, National Park Service, December 7.
- 2004 "Coastal Geomorphology: A Very Short Course", University of Rhode Island, September.
- 2001 "Coastal Hazard Management as a Tool in Coastal Development", University of Santa Fe, Argentina, September 28.
- 2000 Caleta Morphodynamics, Perdido Key, University of West Florida, Sea Grant Speaker, February 29.
- 2000 Beach-Dune Interaction, Examples from Perdido Key, University of West Florida, Sea Grant Speaker, February 28.
- 1998 Participant, "The Effects of Recent Coastal Storms on the Beaches and Dunes along the New Jersey Shore." State Beach Erosion Commission, Belmar, NJ, March 4.
- 1997 Guest Speaker, "Sea-level Rise and Its Affects on the Coastal Zones of New York and New Jersey." Staff managers From the New York and New Jersey Congressional Delegations , Washington, DC, August 14.
- 1997 Guest Speaker, "Coastal Dynamics and Response to Sea Level Rise." Coastal Resources Stakeholders Group - State of Maine, Department of Conservation, Scarborough, ME, June 18-19.
- 1997 Guest Speaker, "Coastal Dynamics and Long-Term Regional Planning." Cape May County Beach Conference II, Cape May County Planning Department, Cape May Court House, NJ, April 10.
- 1997 Guest Speaker, "The History and Future of New Jersey's Shore." Littoral Society, Sandy Hook, NJ, April 4.
- 1997 Participant, "Assessment of Alternatives at the Critical Zone, Sandy Hook, Gateway National Recreation Area, Sandy Hook, NJ." February 25-27.
- 1997 Presenter, "Sea Level Rise." Media Advisory - The Impact of Sea Level Rise Along the New Jersey Shore, American Littoral Society/Ozone Action, Sea Bright, NJ, February 14.
- 1997 Invited Lecturer, " Science and Public Policy: The Geographical Area of Coastal Planning." Department of Geography - Colloquium Series, Rutgers University, Livingston Campus, February 7.
- 1997 Participant, "Streamlining Processes and Reducing Costs." FEMA Meeting (Round Table Discussion), Washington, DC, January 21-24.
- 1996 Speaker, "Is Sea Level Rising? A Presentation of the Evidence." Global Climate Change, Workshop for Educators, New Brunswick, NJ, February 23.
- 1996 Guest Speaker, "Coastal Dynamics in New Jersey." Docent Training Session, Wetlands Institute, Stone Harbor, NJ, June 19.
- 1996 Psuty, N.P., Speaker, "Coastal Truisms, Beach Erosion, Management Strategies: Expensive Solutions and Hard Choices." C.O.A.S.T. (Clean Ocean and Shore Trust), Steven's Institute, Hoboken, New Jersey, May 10.
- 1995 Guest Speaker, "Coastal Dynamics in New Jersey." Docent Training Session, Wetlands Institute, Stone Harbor, NJ, June 21.
- 1994 Guest Speaker, "Coastal Erosion Dynamics." Dune Stabilization and Restoration Seminar, Ocean County Soil Conservation District , Lacey Township Library, Lacey Road, Forked River, NJ, October 25.
- 1994 Introductory Speaker, "Temporal/Spatial Change of Coastal Zones." Opening of the IGU/CCS Symposium on Changes of Coastal Zones, Polish Coast '94, Gdynia, Poland, August 27.
- 1994 Guest Speaker, "Dune Day '94." Sea Isle City Environmental Commission, Sea Isle City, NJ, July 17.
- 1993 Guest Speaker, "Coastal Erosion Dynamics." Dune Stabilization and Restoration, Cape-Atlantic Soil Conservation District, and USDA Soil Conservation Service, Cape May Court House, NJ, October 20.
- 1993 Expert Testimony, "Beach Protection Strategies: Planning for the Future." State of New Jersey, State Beach Erosion Commission, Asbury Park Municipal Hall, Asbury Park, NJ, October 6.
- 1993 Guest Speaker, "Coastal Erosion Dynamics." Dune Stabilization and Restoration, Freehold Soil Conservation District and USDA Soil Conservation Service, Ocean Grove, NJ, July 29, 1993.

- 1993 Group Leader/Technical Expert, Scenario Planning Panel, Long Island Coastal Conference - Preserving Long Island's Critical Coastal Resources." Long Island, NY, June 16-17, 1993.
- 1993 Guest Speaker, "Shoreline Change in New Jersey." Energy and Environment Committee, Monmouth-Ocean Development Council, Point Pleasant, NJ, April 16.
- 1993 Guest Speaker, "Coastal Beach Management Conference." New Jersey League of Municipalities, Long Branch, NJ, March 3.
- 1993 Panelist, "Shore Summit '93 - A Vision for the Jersey Shore." Second Annual Shore Summit, Long Branch, NJ, February 23.
- 1992 Psuty, N.P., "Hurricane Seminar." Chi Psi Fraternity, Brothers of Alpha Rho of Chi Psi, Rutgers University, New Brunswick, NJ, November 1992.
- 1992 Psuty, N.P., "Sea Level Rise." Environment is our Future, Global Warming Session, Korean Broadcasting System, New Brunswick, NJ, April 15.
- 1991 Psuty, N.P., "Ongoing Coastal Response to Sea Level Rise." Global Climate Change and its Consequences, Geography Department, Rutgers University, New Brunswick, NJ, December 2.
- 1989 Lecturer, "Beach Nourishment at a Clifed Coast." University of Southern CA, Los Angeles, CA, February 17.
- 1989 Lecturer, "Accelerated Rise of Sea Level." University of Southern California, Los Angeles, CA, February 17.
- 1988 Psuty, N.P., "Beach Erosion - The Dynamics of Change." New Jersey, Earth Science, and the Environment: A Symposium, Kean State College, NJ, May 7.
- 1987 Psuty, N.P., "Tides of Time." Innovation, Channel 13, NJ, November 10.
- 1987 Lecturer, "Coastal Zone Management: General Issues and Wetland Development Pressures." Cook College, Office of Continuing Professional Education, June.
- 1986 Psuty, N.P., "The Changing Sea Levels in New Jersey." Firman E. Bear Chapter, Soil Conservation Society of America, Atlantic Highlands, NJ, November 7.
- 1986 Lecturer, "Rising Oceans and Green House Effect." Sigma XI The Scientific Research Society, Picatinny Chapter, Dover, NJ, April 17.
- 1984 Panel Moderator, "Problems and Implications of Urban Ecosystem Revitalization." The Jamaica Bay Environmental Conference, June 18.
- 1983 Psuty, N.P., "Coastal and Dune Dynamics." Jersey Shore Audubon Society, Brick Twp., NJ, May.
- 1983 Psuty, N.P., "New Jersey Shorelines." New Jersey Marine Education Association Second Annual High School Marine Education Conference, "Getting Your Feet Wet II." Union College, Cranford, NJ, January.
- 1982 Psuty, N.P., "Sandy Hook Field Trip." Cook College/ASEE Interdisciplinary Environmental Education Institute, November.
- 1982 Psuty, N.P., "Coastal Landscapes of Scotland and England". Rutgers University, Dept. of Geography Seminar Series, New Brunswick, NJ, October.
- 1982 Psuty, N.P., "Sandy Hook, New Jersey." South Brunswick Twp. Schools, October.
- 1982 Psuty, N.P., "Beach Changes During Winter Storms." Artifact Hunter's Association, Inc., Little Falls, NJ, June.
- 1982 Psuty, N.P., "Changes in the Coastline." Symposium, "Our Coastline." Pavilion Galleries, Mount Holly, NJ, April.
- 1981 Discussion Leader, "Public Policy in Land and Ocean Management: Our Nation and the Sea in the 1980's: A National Conference." Princeton University, NJ, October.
- 1980 "The Forces that Shape the Islands." New Jersey's Barrier Islands: An Ever-Changing Public Resource, North Wildwood, NJ, October.
- 1979 Guest Speaker, "Causes and Consequences of Shoreline Change in Southern New Jersey." American Society of Civil Engineers, South Jersey Branch, Mount Laurel, NJ, November.
- 1979 Lecturer, "Waves, Currents, and Beaches." Gateway National Recreation Area, Floyd Bennett Field, NY, October.
- 1979 Guest Speaker, Plenary Session, Governor's Shore Conference, Point Pleasant, NJ, September.
- 1978 Panelist, "Oil from the Outer Continental Shelf." Wetlands Institute and Lehigh University, Cape May County, Stone Harbor, NJ, October.
- 1978 Participant, "Utilization and Protection of the New Jersey Barrier Island System." Marine Conference and Workshop, New Jersey Marine Sciences Consortium, Woodrow Wilson School, Princeton, NJ, October.
- 1978 Panelist, "Onshore Impacts of Offshore Oil." sponsored by Stockton Center for Environmental

- Research, Stockton State College, Pomona, NJ, May.
- 1978 Panelist, "Methodology for Allocation of Finite Resources." presentation as part of panel on New Jersey Onshore Bases for Offshore Drilling, Rutgers University Seminar, New Brunswick, NJ, May.
- 1977 Participant, "National Conference on Coastal Erosion." Federal Insurance Administration, Housing and Urban Development, Cape May, NJ, July.
- 1977 Lecturer, "Inputs to the Decision-Making Process in the New Jersey Coastal Zone Management Program." East Carolina University, Greenville, NC, May.
- 1977 Guest Speaker, "Environmental Impact in the New Jersey Coastal Zone." Delaware Valley Geographical Association, Philadelphia, PA, March.
- 1976 Participant, "The Utilization of Environmental Variables in a Planning Context." 18th Annual Planning Conference, New Jersey Federation of Planning Officials in Cooperation with the New Jersey Department of Community Affairs, Trenton, NJ, February.
- 1975 Lecturer, "Geomorphological Investigation of Sandy Hook." Columbia University Seminar Series on Pollution and Water Resources, New York City. September.
- 1973 Lecturer, "Contribution of Geomorphological Research to Archeological Investigations." University of Sao Paulo, Brazil. April.
- 1970 Lecturer, "Marshland Ecology." Ecology Conference, Jersey State College, Jersey City, NJ, March.

SPECIAL RECOGNITION:

- 2011 Visiting Scholar, Fulbright Senior Scientist Scholar, Liverpool Hope University, UK, February.
- 2010 Visiting Scholar, Fulbright Senior Scientist Scholar, Liverpool Hope University, UK, October.
- 2008 CESU (Cooperative Ecosystem Studies Unit) Network National Award, Team Leader, Northeast Barrier Islands Team, North Atlantic Coast CESU, in recognition of outstanding contributions to the CESU Network, June.
- 2007 Visiting Scholar, participant in workshop on Adaptation to Climate Change, Calalonia, Spain, Universitat Autònoma de Barcelona, November-December.
- 2007 National Park Service Director's Award for Natural Resource Research in the National Parks, 2006, April.
- 2007 Natural Resource Research Award for 2006, Northeast Region, National Park Service, May.
- 2007-2011 Senior Scientist, Fulbright Scholars Program (support to serve as advisor to developing programs in coastal inquiry and education).
- 2006 Visiting Scholar, Department of Geography, Universitat Autònoma de Barcelona, April-June.
- 2004 For Tireless Support of Sandy Hook Coastal Programs, National Park Service, January.
- 2004 Melvin Marcus Distinguished Career Award, Geomorphology Specialty Group, Association of American Geographers, March.
- 2004 Coastal America Partnership Award, Big Egg Salt Marsh Restoration Team, August.
- 2000 National Research Council Travel Award, participate in International Geographical Congress, Seoul, Korea, August.
- 1999 Visiting Scholar, "Coastal Geomorphology," Department of Geography, Autonomous University of Barcelona, November.
- 1996 National Research Council Travel Award to attend International Geographical Union Congress, The Hague, August 4-10.
- 1993 Richard J. Russell Award, Association of American Geographers, Coastal and Marine Geography Specialty Group, Atlanta, GA, April.
- 1993 Association of American Geographers Honors Award, Atlanta, GA, April.
- 1990 National Research Council Travel Award to present paper at IGU Regional Conference, Beijing, People's Republic of China, August.
- 1989 Presidential Award for Distinguished Public Service, Rutgers University, May.
- 1988 Visiting Lecturer. "Nearshore Processes: Data Gathering and Model Development." University of Lisbon, January, 1988.
- 1987 Visiting Lecturer, Institute of Geology, Academia Sinica, Beijing, People's Republic of China, November.
- 1987 Visiting Lecturer, University of Shanghai, People's Republic of China, November.
- 1986 Best Paper 1986, in *The Bulletin of the New Jersey Academy of Science*, "Impacts of Impending Sea Level Rise Scenarios: The New Jersey Barrier Island Responses."
- 1986 Invited Speaker. "Holocene Sea Levels In New Jersey." Seminar in Honor of Prof. C.S. Alexander, Dept. of Geography, University of Illinois, Urbana, May.

- 1983 Visiting Scholar, University of Liverpool, summer.  
1982 Invited Speaker. "The Scientific Bases For Coastal Policies on U.S. Barrier Islands". British Association for the Advancement of Science, Liverpool, September.  
1979 Professor II (Special Distinction), Rutgers University.  
1979 Invited Speaker. "Coastal Paradoxes". Plenary Session, The Coastal Society, Newport, RI, November.  
1978 National Research Council Travel Award to present paper at IGU Regional Conference, Lagos, Nigeria, July.  
1972 Invited Speaker. "Remote Sensing in Coastal New Jersey". Plenary Session, New Jersey Academy of Science, New Brunswick, NJ, April.  
1969 National Science Foundation Award to participate in four-week Remote Sensing Workshop.  
1966 National Science Foundation Award to participate in three-week conference on Geology of the Mississippi Sound (Coastal Ecology).

#### SERVICE TO RUTGERS UNIVERSITY:

- 2000- Member, Brookdale-Rutgers Oceans Committee  
2000- Member, Cook Planning Committee  
1998 Member, Promotion Committee, Gerald Ghidui  
1998 Member, Promotion Committee, Bonnie McKay  
1998 Committee Member, Teacher Education Certificate Program, Cook College  
1998 Committee Member, Cook College Nominating Committee  
1996-1997 Member, Faculty Appeals Board, Rutgers University  
1996 Committee Member, Development of Undergraduate Major in Marine and Coastal Sciences  
1996-1997 Committee Member, Selection Committee for Presidential Awards for Distinguished Public Service  
1995 Invited Speaker, "New Direction in Coastal Public Policy". Rutgers University Retired Faculty Luncheon, October 6.  
1993- Member, Committee on Special Initiative Funding, Cook College  
1992-1993 Member, Search Committee, Biological Oceanographer  
1992-1993 Co-Chair, Search Committee, Director of Pinelands Research/Professor of Biology  
1991 Chairman, Department of Marine and Coastal Sciences  
1990- Member, formation of Graduate Program in Oceanography Committee  
1990- Member, formation of Undergraduate Minor in Marine Sciences Committee  
1990- Member, IMCS Curriculum Committee  
1990-1994 Member, Rutgers College Scholarship Committee.  
1989 Member, Marine Field Station Expansion Committee.  
1989 Member, Presidential Award for Public Service Committee.  
1989-1992 Member, The Executive Council of the Graduate School, New Brunswick.  
1988 Member, Building Program Committee for Planning The Institute of Marine and Coastal Sciences.  
1986 Member, Marine Sciences Search Committee.  
1984 Member, Marine Sciences Committee.  
1984- Appointed Member, Universities Council on Water Resources.  
1984-1985 Member, Research Administration Board.  
1983 Delegate, NASULGC, Marine Division.  
1983-1984 Delegate, Universities Council on Water Resources.  
1983-1984 Member, Research Administration Board.  
1983 Member, Board of Trustees' Awards for Excellence in Research  
1978- Member, Water Resources Council, Water Resources Research Institute  
1976-1982 Member, Busch Campus Planning Committee.  
1976 Chairman, Landscaping and Lighting Sub-committee, Busch Campus, Planning Committee.  
1971 Chairman, Budget Committee, Rutgers College.

#### TEACHING EXPERIENCE:

Rutgers University, courses taught since 1969:

Introduction to Physical Geography; Advanced Physical Geography; Coastal Geomorphology; Research Methods in Geography; Remote Sensing; Seminar on Coastal Geomorphology; Seminar on Remote Sensing of the Environment; Co-taught course in Geo-Ecology; Co-taught course in Aerial

Photo Interpretation; Co-taught course in Geology of the Ocean Basins. Co-taught course on Intro to Marine Sciences.

1965-1969, University of Wisconsin, Madison, courses taught:

Introduction to Landforms and Soils; Advanced Landforms; Conservation; Seminar in Application of Remote Sensing to Geomorphology and Terrain Analysis; Coastal Geomorphology; Participated in Seminar on Paleo-Ecology; Developed and taught course on Methods of Geomorphic Investigation

1964-1965, University of Miami, courses taught:

Introduction to Landforms; Geomorphology; Climatology; Conservation.

LISTED IN:

Who's Who in America, 1976, 25th Edition (initial entry) and succeeding volumes, through 2010.

Who's Who in Science and Engineering: 1993, Second Edition, and succeeding volumes.

American Men of Science: Eleventh Edition, Supplement V (1969), and succeeding volumes.

American Men & Women of Science 1972 and 1994 Editions, and succeeding volumes.

Who's Who in the East, 1975 Edition, and succeeding volumes.

Men of Achievement, International Biographical Center, 1977 Edition.

Dictionary of International Biography, 1976 Edition.

Notable Americans of 1976-77, Ninth Edition.

Community Leaders and Noteworthy Americans, 1977, Ninth Edition.

International Who's Who in Community Service, 1978, Third Edition.

International Who's Who of Intellectuals, 1978, Vol. II.

Two Thousand Notable Americans, 1984, Second Edition.