

Erin M. Albert-Hill

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Education

M.S. Environmental Science, 2001. Texas A&M University – Corpus Christi

Thesis: *Benthic community response to bioremediation experiments on the San Jacinto River, Houston, Texas.*

B.S. Biology (minor Chemistry), 1997. Texas A&M University – Corpus Christi

Research Interests

Coastal ecology, water quality, freshwater inflows, estuarine ecology, avian habitat use, benthic communities, invertebrate systematics and taxonomy, tropical/subtropical algal communities, citizen scientist programs, environmental outreach in colonias.

Professional Experience

Harte Research Institute

Texas A&M University – Corpus Christi. Corpus Christi, TX

Research Specialist III, December 2024-present

Responsibilities include supervision and instruction of undergraduate and graduate students with laboratory processing of biological samples. Assist fellow researchers and staff in various projects when needed.

Center for Coastal Studies

Texas A&M University – Corpus Christi. Corpus Christi, TX

Research Specialist IV, June 2019 to December 2024

Coordinator, Council of Principal Investigators and Research Administrators,
September 2016 to August 2023

Research Specialist III, October 2009 to 2019

Research Specialist II, October 2005 to October 2009

Research Associate, October 2003 to October 2005

Natural Resource Specialist I, September 2001 to October 2003

Graduate Research Assistant, June 1997-September 2001

Undergraduate Research Assistant, January 1997-June 1997

Manage research projects that include data entry, data analysis, publishing of peer reviewed manuscripts, building stakeholder groups, QAPP writing, technical report writing, preparation and organization of field sampling trips, collection and preservation of benthic and nekton samples, collection of hydrological parameters, avian surveys, water samples, sediment samples, map and geographical positioning system (GPS) navigation, and maintenance, deployment, and recovery of water quality multiprobe instruments. Manage and supervise Center for Coastal Studies benthic invertebrate laboratory; responsibilities include supervision and instruction of undergraduate and graduate students with laboratory processing of biological samples. Assist fellow researchers and staff in various projects when needed. Developed and implemented Center for Coastal Studies laboratory Quality Assurance Quality Control (QAQC) policy for field sample collection, laboratory processing of biological samples, and water quality instrumentation records. Collaborate with outside universities with citizen scientist program Texas Stream Team, coordinator for the Texas Coastal Bend Regional Stream Team, support and mentor the Islander Green Team and Islander Stream Team committee, Texas Stream Team certified trainer, work with local citizen scientists and house Texas Stream Team data local citizens collected, collaborate with university faculty on research proposals, collaborate with university faculty in creating a DIS honors class on water quality. Prepare CPIRA meeting agendas and minutes, attend monthly meetings with upper university administration, facilitate monthly CPIRA Council meetings, support CPIRA committees on work related to TAMUCC reaching an emerging research institution status. Manage the university listserv ResearchNews. Secured student scholarship funding from outside sponsors for both CCS and TAMUCC (total ~\$270,000.00). Work with local book publisher to publish a funding sponsor's manuscript. Community outreach and

engagement with underserved coastal bend communities. Directs an environmental outreach program in the colonias of south Texas.

**Shiner Moseley and Associates/ HDR
Corpus Christi, TX 78478**

Contract, October 2006-June 2006

Responsible for the organization, sample design, and implementation of Piping Plover winter surveys under USFW survey guidelines. Proficient in identification of Piping Plovers and their associated guild members. Responsible for data management and final report writing required by USFW. Created detailed maps using ArcView, GIS, and NWI maps. Effectively communicated with employer and federal agencies involved with the project.

**Environmental Seasystems, Inc.
Corpus Christi, TX 78411**

Contract, August 2005-December 2005

Responsible for the organization, sample design, and implementation of biological and vegetation surveys for environmental assessments including wetland delineations. Proficient in identification of flora and fauna associated with coastal habitats. Assist with final report writing of environmental assessments including data management. Involved with decision making and design of alternative operation methods and presenting the information to clients and federal agencies.

**Coastal Bend Bays and Estuaries Program
Corpus Christi, TX 78401**

Contract, March 2002-September 2002

Snowy Plover nesting survey and preparation of report. Title: Census and assessment of nesting Snowy Plover (*Charadrius alexandrinus*) on the Texas Central Coast. Report prepared for Coastal Bend Bays and Estuaries Program.

**Environmental Seasystems, Inc.
Corpus Christi, TX 78411**

Contract, August 2000

Responsible for the identification of algae and invertebrates collected from the Louisiana coast. Prepared reports for legal purposes.

**Conrad Blucher Institute for Surveying and Science
Division of Nearshore Research
Texas A&M University – Corpus Christi.
Corpus Christi, TX 78412**

Graduate Research Assistant, May 1998-July 1999

Deploy and recover multiprobe instruments at monitoring platforms in Oso Bay, Nueces Bay, Corpus Christi Bay and Laguna Madre. Calibrate, post-calibrate, maintain, and repair multiprobe instruments.

**The South Texas Journal of Science
Texas A&M University – Corpus Christi.
Corpus Christi, TX 78412**

Assistant Editor, October 1995- January 1997

A publication of the College of Science and Technology, Texas A&M University-Corpus Christi. Assisted in the publishing of Volume 1 of *The South Texas Journal of Science*, Fall 1996. Attended conferences to promote interest to individuals presenting scientific work.

Copeland's Inc.
Corpus Christi, Texas 78412

Maintenance and Retail Sales, August 1994- January 1996

Performed inspection and filling of scuba cylinders. Assisted in scuba instructing.
Preparation and assistance on dive boat for dive trips.

Grants and Awards

Coastal Bend Bays and Estuary Program- Oso Bay/ Oso Creek Watershed Model Education and Outreach. **Erin M. Hill (PI)**. September 2021 through August 2023. \$64,000.

Texas Commission on Environmental Quality. Total Maximum Daily Load (TMDL) and Implementation Plan (I-Plan) Support for Corpus Christi Projects. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2022 through August 2023. \$30,000.00

Coastal Bend Bays and Estuary Program- Connecting Communities in the Oso Bay/Watershed. **Erin M. Hill (PI)**. September 2020 through August 2021. \$4,000.

Texas Commission on Environmental Quality. Total Maximum Daily Load (TMDL) and Implementation Plan (I-Plan) Support for Corpus Christi Projects. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2020 through August 2021. \$25,000.00

Coastal Bend Bays and Estuary Program- Connecting Communities in the Oso Bay/Watershed. **Erin M. Hill (PI)**. September 2019 through August 2020. \$4,000.

Texas Commission on Environmental Quality. Total Maximum Daily Load (TMDL) and Implementation Plan (I-Plan) Support for Corpus Christi Projects. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2019 through August 2020. \$25,000.00

Coastal Bend Bays and Estuary Program- Connecting Communities in the Oso Bay/Watershed. **Erin M. Hill (PI)**. September 2018 through August 2019. \$3,500.

Texas Commission on Environmental Quality. Total Maximum Daily Load (TMDL) and Implementation Plan (I-Plan) Support for Corpus Christi Projects. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2018 through August 2019. \$25,000.00

Coastal Bend Bays and Estuary Program- Connecting Communities in the Oso Bay/Watershed. **Erin M. Hill (PI)**. September 2017 through August 2018. \$3,500.

Texas Commission on Environmental Quality. Corpus Christi Bay Beaches Total Maximum Daily Load (TMDL) and Implementation. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2014 through August 2015. \$16,500.00

Texas Commission on Environmental Quality. Oso Creek/ Oso Bay Bacteria Total Maximum Daily Load (TMDL) Public Outreach and I-Plan Support. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2017 through August 2018. \$20,000.00

Texas Commission on Environmental Quality. Support for Total Maximum Daily Loads (TMDL) for Indicator Bacteria in Beaches. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2016 through August 2017. \$10,000.00

Texas Commission on Environmental Quality. Corpus Christi Bay Beaches Public Outreach and Implementation Plan. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2016 through August 2017. \$40,000.00

Texas Commission on Environmental Quality. Support for Nueces Bay Zinc Total Maximum Daily Load (TMDL) Effectiveness Monitoring. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2016 through August 2017. \$52,000.00

Texas Commission on Environmental Quality. Oso Creek/ Oso Bay Bacteria Total Maximum Daily Load (TMDL) Public Outreach and Implementation. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$65,000.00

Texas Commission on Environmental Quality. Support for Total Maximum Daily Load (TMDL) for Indicator Bacteria in Corpus Christi Bay Beaches. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$35,000.00

Texas Commission on Environmental Quality. Oso Creek/ Oso Bay Bacteria Total Maximum Daily Load (TMDL) Public Outreach and I-Plan Support. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$65,000.00

Texas Commission on Environmental Quality. Corpus Christi Bay Beaches Public Outreach and Implementation Plan. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$64,500.00

Texas Commission on Environmental Quality. Corpus Christi Bay Beaches Public Outreach and Implementation Plan. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$64,500.00

Texas Commission on Environmental Quality. Support for Nueces Bay Zinc Total Maximum Daily Load (TMDL) Effectiveness Monitoring. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$35,000.00

Naismith Engineering, Inc. Explore Landform Modifications to Nueces Bay/Delta. **Erin M. Hill (PI)**. September 2014 through August 2015. \$12,000.00

Texas Commission on Environmental Quality. Corpus Christi Bay Beaches Total Maximum Daily Load (TMDL). Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2014 through August 2015. \$30,000.00

Texas Commission on Environmental Quality. Corpus Christi Bay Beaches Outreach and I-Plan Support. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2015 through August 2016. \$33,800.00.

Texas Commission on Environmental Quality. Oso Creek/ Oso Bay Bacteria Total Maximum Daily Load (TMDL) Public Outreach and I-Plan Support. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2014 through August 2015. \$65,000.00

Coastal Bend Bays and Estuary Program- Baffin Bay Sediment Core Profiling for Historical Water Quality, *Principal Investigator - FY 2014* Mark Besonen (**PI**) and **Erin M. Hill (Co-PI)**. September 2014 through August 2015. \$75,000.

Coastal Bend Bays and Estuary Program- *Nueces Bay Zinc in Sediment Assessment, Principal Investigator - FY 2013.* **Erin M. Hill (PI)** and Mark Besonen (Co-PI). September 2012 through January 2014. \$75,000.

Texas Commission on Environmental Quality. Support for Total Maximum Daily Load (TMDL) Investigation for Bacteria in Corpus Christi Bay Beaches. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2011 through August 2012. \$65,000.00

Texas Commission on Environmental Quality. Support for Total Maximum Daily Load (TMDL) for Indicator Bacteria in Oso Bay. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2012 through August 2013. \$48,500.00

Coastal Bend Bays and Estuary Program- *Movements and Habitat Usage of the Texas Diamondback Terrapin (Malaclemys terrapin littoralis) in the Nueces Estuary, Texas - FY 2010* **Erin M. Hill (PI)** and Aaron Baxter (Co-PI). September 2010 through January 2011. \$2500.00.

Texas Commission on Environmental Quality. Nueces Bay Zinc Total Maximum Daily Load Implementation – Effectiveness Monitoring. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)** September 2011 through August 2012.

Texas Commission on Environmental Quality. Nueces Bay Zinc Total Maximum Daily Load Implementation – Effectiveness Monitoring. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)** September 2011 through August 2012.

Texas Commission on Environmental Quality. Total Maximum Daily Load (TMDL) Investigation for Bacteria in Corpus Christi Bay Beaches. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2011 through August 2012.

City of Corpus Christi – Rincon Bayou Diversion Project – FY 2010 and Brien A. Nicolau (PI) **Erin M. Hill (Co-PI)**. September 2009 through August 2010. \$40,000.

Texas Commission on Environmental Quality Nueces Bay Zinc Implementation Effectiveness Monitoring – FY 2009. Brien A. Nicolau (PI) and **Erin M. Hill (Co-PI)**. September 2008 through August 2009. \$36,000

City of Corpus Christi – Rincon Bayou Diversion Project – FY 2009 **Erin M. Hill (PI)** and Brien A. Nicolau (Co-PI). September 2008 through August 2009. \$167,887.52.

Texas General Land Office and Texas Commission on Environmental Quality Nueces Bay/ Inner Harbor Zinc TMDL- 8 Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. September 2008 through August 2009. \$75,000.

City of Corpus Christi – Rincon Bayou Diversion Project – FY 2008. **Erin M. Hill (PI)** and Brien A. Nicolau (Co-PI). September 2007 through August 2008. \$158,959.

City of Corpus Christi – Rincon Bayou Diversion Project – FY 2007. **Erin M. Hill (PI)** and Brien A. Nicolau (Co-PI). September 2006 through August 2007. \$130,000.

Texas General Land Office and Texas Commission on Environmental Quality Nueces Bay/ Inner Harbor Zinc TMDL- FY2006. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. September 2006 through August 2007. \$75,000.

City of Corpus Christi – Rincon Bayou Diversion Project – FY 2006. **Erin M. Albert (PI)** and Brien A. Nicolau (Co-PI). September 2005 through August 2006. \$111,000.

Texas General Land Office and Texas Commission on Environmental Quality Nueces Bay/ Inner Harbor Zinc TMDL- FY2005. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. September 2005 through August 2006. \$75,000.

City of Corpus Christi – Rincon Bayou Diversion Project – FY 2005. **Erin M. Albert (PI)** and Brien A. Nicolau (Co-PI). September 2004 through August 2005. \$111,000.

Nueces River Authority – Surface Water Quality Monitoring Project for the Nueces River and Coastal Basins FY 2005. **Erin M. Albert (PI)** and Brien A. Nicolau (Co-PI). September 2004 through August 2005. \$20,710

Texas General Land Office – Oso Bay/Laguna Madre Total Maximum Daily Load Project – Phase IV. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. August 2004 through July 2005. \$82,500.

City of Corpus Christi – *Rincon Bayou Diversion Project – FY 2004*. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. September 2003 through August 2004. \$103,000.

Nueces River Authority – *Surface Water Quality Monitoring Project for the Nueces River and Coastal Basins FY 2004*. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. September 2003 through August 2004. \$21,795

Texas General Land Office – *Oso Bay/Laguna Madre Total Maximum Daily Load Project – Phase III*. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. August 2003 through July 2004. \$82,500.

City of Corpus Christi – *Allison Wastewater Treatment Plant/Nueces Estuary Effluent Diversion Demonstration Project - Year 6*. Brien A. Nicolau (PI) and **Erin M. Albert. (Co-PI)**. September 2002 through August 2003. \$89,670.

Nueces River Authority – *Surface Water Quality Monitoring Project for the Nueces River and Coastal Basins FY 2003*. Brien A. Nicolau (PI) and **Erin M. Albert (Co-PI)**. September 2002 through August 2003. \$23,862.

City of Corpus Christi – *Allison Wastewater Treatment Plant/Nueces Estuary Effluent Diversion Demonstration Project – Year 5*. Brien A. Nicolau (PI), **Erin M. Albert (Co-PI)**, and John W. Tunnell, Jr. (Co-PI). September 2001 through August 2002. \$71,170.

Nueces River Authority – *Surface Water Quality Monitoring Project for the Nueces River and Coastal Basins FY 2002*. Brien A. Nicolau (PI), **Erin M. Albert (Co-PI)**, and John W. Tunnell, Jr. (Co-PI). September 2001 through August 2002. \$24,508

Awards

Research and Innovation Excellence Award for Research Staff Achievement Award, 2023, Texas A&M University – Corpus Christi

Coastal Bend Bays Foundation- Environmental Stewardship Award, 2020, Coastal Bend Bays Foundation

Continuing Education

Texas Department of Health- Community Health Worker Promotora

Texas Department of Health and Human Services, 2022.

Faculty Research Development Program

Texas A&M University- Corpus Christi, 2016

Texas Stream Team Citizen Scientist Certified Trainer

The Meadows Center, Texas State University, 2015

Texas Stream Team Citizen Scientist Monitor

The Meadows Center, Texas State University, 2015

Planning and Facilitating Collaborative Meetings

Mission Aransas National Research Reserve at UTMSI, 2014

Texas Riparian & Stream Ecosystem Course

Texas Water Resources Institute, 2014

Sustainable Stormwater Management Workshop

Mission Aransas National Research Reserve at UTMSI, 2014

Oiled Wildlife Rehabilitation Training

Wildlife Center of Texas, 2014

Hazardous Waste Operations and Emergency Response Training

National Environmental Trainers, 2010

- Yellow Springs Instruments (YSI) Multiprobe Instrument Training**
YSI, 2007
- NOAA Remote Sensing Course**
Texas A&M University-Corpus Christi, (16-hour course), 2007
- Texas Parks and Wildlife Boater Safety Instructor Course**
Texas A&M University-Corpus Christi, 2006
- PRIMER Statistics Workshop**
Texas A&M University-Corpus Christi, 2005
- Yellow Springs Instruments (YSI) Multiprobe Instrument Training**
YSI, 2005
- Nueces Bay Area Oil Spill Response Workshop**
Conrad Blucher Institute, Texas A&M University-Corpus Christi, 2004
- PRIMER Statistics Workshop**
Loyola University, 2004
- United States Coast Guard Auxiliary Boat Safety and Seamanship Course**
United States Coast Guard Auxiliary, 2003
- Yellow Springs Instruments (YSI) Multiprobe Instrument Training**
YSI, Yellow Springs, Ohio, 2002
- Certification in Quality Management Plan/ Quality Assurance Project Plan.**
United States Environmental Protection Agency, 2001
- Surface Water Quality Monitoring Program Workshop.**
Texas Commission on Environmental Quality, 1998
- Identification and Ecology of Harmful Algae.**
Texas Parks and Wildlife Department, (12-hour course), 1998
- SCUBA Certification, NAUI, 1994.**

Publications

- Zimba, P.V., **E.M. Hill**, and K. Withers. 2016. Benthic microalgae serve as the major food resource for porcelain crabs (*Petrolisthes* spp.) in oyster reefs: Digestive track content and pigment evidence. *Journal of Experimental Marine Biology and Ecology* 483:53-58.
- Hill, E.M.**, J.W. Tunnell, and B.A. Nicolau. 2015. Spatial Effects of Rincon Bayou Pipeline Freshwater Inflows on Salinity in the Lower Nueces Delta, Texas. *Texas Water Journal* (6) 1:11-32.
- Hill, E.M.**, B.A. Nicolau, and P.V. Zimba. 2011. Habitat Management History of the Nueces Estuary, Texas, USA. *Texas Water Journal* (2)1: 97-111.
- Montagna, P.A., **E.M. Hill** and B. Moulton. 2009. Role of science-based and adaptive management in allocating environmental flows to the Nueces Estuary, Texas, USA. In: Brebbia, C.A. and E. Tiezzi (eds.), *Ecosystems and Sustainable Development VII*, WIT Press, Southampton, UK, pp. 559-570.
- Hill, E.M.** and R.L. Lehman. 2008. Algal community structure of the East and West Flower Garden, Northwestern Gulf of Mexico. *Texas Journal of Science* (60) 2:201-214.

Technical Reports

- Dodson, J., K. Dunton, **E. Hill**, B. Hodges, G. Jackson, B. Nicolau, M.K. Skoruppa, D. Sullivan, K. Thompson, G. Ward. 2016. Using Landform and Hydraulic Modifications to Increase the Benefit of Fresh Water Inflows to Nueces Bay and Nueces Delta. Texas Water Development Board, Contract No. 1400011717. 126 pp.
- Nicolau, B.A. and **E. M. Hill**. 2016. Technical Support Document: Historical Review of Nueces Bay (Segment 2482) Zinc Total Maximum Daily Load Effectiveness Monitoring. Including Nueces River Tidal (Segment 2101) and Corpus Christi Inner Harbor (Segment 2484) Center for Coastal Studies Technical Report No. TAMU-CC-1601-CCS. Corpus Christi, Texas, USA. 56 pp.

- Hill, E. M.**, M. Besonen, P. Tissot, B. Nicolau. 2014. Nueces Bay Zinc in Sediment Profiling Assessment. CCS-1302. 30 pp.
- Hill, E. M.**, J.W. Tunnell, and L. Lloyd. 2012. Spatial Effects of Rincon Bayou Pipeline Freshwater Inflows on Salinity in the Lower Nueces Delta, Texas, Christi, Texas, USA. CBBEP-81. 30 pp.
- Nicolau, B.A. and **E. M. Hill**. 2011. Nueces Bay Total Maximum Daily Load Project – Year-five Implementation Effectiveness Monitoring Data Report. Texas A&M University-Corpus Christi, Center for Coastal Studies Technical Report No. TAMU-CC-1201-CCS. Corpus Christi, Texas, USA. 62 pp.
- Nicolau, B.A. and **E. M. Hill**. 2011. Total Maximum Daily Load Investigation for Bacteria in Corpus Christi Bay Beaches Interim Monitoring Report Fiscal Year 2011 (Year-one). Texas A&M University-Corpus Christi, Center for Coastal Studies Technical Report No. TAMU-CC-1202-CCS. Corpus Christi, Texas, USA. 56 pp.
- Hill, E. M.** and B.A. Nicolau. 2009. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2006 Annual Report, October 2007 – September 2008. TAMU-CC-0902-CCS. 47 pp. (August 2009).
- Hill, E. M.** and B.A. Nicolau. 2008. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2007 Annual Report, October 2006 – September 2007. TAMU-CC-0802-CCS. 47 pp. (June 2008).
- Hill, E. M.** and B.A. Nicolau. 2007. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2006 Annual Report, October 2005 – September 2006. TAMU-CC-0702-CCS. 62 pp. (April 2007).
- Hill, E. M.** and B.A. Nicolau. 2007. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2005 Annual Report, October 2004 – September 2005. TAMU-CC-0701-CCS. 62 pp. (January 2007).
- Hill, E. M.** and B.A. Nicolau. 2006. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2004 Annual Report, October 2003 – September 2004. TAMU-CC-0607-CCS. 61 pp. (November 2006).
- Dunton, K. H. and **E. M. Hill**. 2005. Concluding Report. Allison Wastewater Treatment Plant Effluent Diversion Demonstration Project. Volume I: Executive Summary. University of Texas - Marine Science Institute Port Aransas, Texas and Texas A&M University – Corpus Christi, Center for Coastal Studies, Corpus Christi, Texas.
- Albert, E. M.** and B.A. Nicolau. 2005b. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2003 Annual Report, October 2002 – September 2003. TAMU-CC-0506-CCS. 38 pp.
- Albert, E. M.** and B.A. Nicolau. 2005a. City of Corpus Christi, Texas, Rincon Bayou Diversion Project. FY 2002 Annual Report, October 2001 – September 2002. TAMU-CC-0504-CCS. 35 pp.
- Newstead, D. J., **E. M. Albert** and G. Blacklock. 2002. Census and assessment of nesting Snowy Plover (*Charadrius alexandrinus*) on the Texas Central Coast. Unpublished report prepared for Coastal Bend Bays and Estuaries Program.

Conference Presentations

- 2023 Watershed Coordinator Meeting, Corpus Christi, TX, Oral Presentation, Hill, E.M. and A. Garcia, Connecting Communities in the Oso Watershed.
- 2013 American Geophysical Union. Poster Presentation: Besonen, M., P. Zimba, E. Hill, P. Tissot, M. McKay, J. Silliman. Finding the Baseline-Putting Recent Eutrophication of Two South Texas Coastal Water Bodies into Perspective by Using Sedimentary Records to Examine the Long-Term, Natural Variability of the Systems.
- 2010 Freshwater Inflows: 2010 and Beyond, Corpus Christi, TX. Poster Presentation: **Hill, E. M.**, B. A. Nicolau, R. F. Duke, A. S. Baxter, P. V. Zimba. Tolerance of Benthic Invertebrates to Reoccurring Hypersaline Conditions Resulting from Reduced Inflows in the Nueces River Delta, Texas, USA.
- 2009 Benthic Ecology Meeting. Corpus Christi, TX. Poster Presentation: **Hill, E. M.** and B. A. Nicolau. Spatial and temporal population changes of *Laeonereis culveri* (Webster) (Nereididae: Polychaeta) in the Nueces River Delta, Texas, USA.
- 2007 Estuarine Research Federation (ERF) Conference. Providence, RI. Poster Presentation: Montagna, P.; **Hill, E.**; Allen, R.; Moulton, B., Adaptive Management of the Nueces River System to Provide Stable Water Supplies and Environmental Flows.
- 2007 Benthic Ecology Meeting. Atlanta, GA. Poster Presentation: **Hill, E. M.** and B. A. Nicolau. Ecological effects of alternative freshwater diversions into the Nueces River Delta.
- 2005 United States Environmental Protection Agency (USEPA) Water Quality Monitoring and Assessment Seminar. Bandera, TX. Oral presentation: **Albert, E. M.** and B. A. Nicolau. Ecological effects of alternative freshwater diversions into the Nueces River Delta.
- 2004 United States Environmental Protection Agency (USEPA) Environmental Monitoring & Assessment for Effective Water Quality Management Symposium. Newport Rhode Island. Nicolau, B.A., A. X. Nunez, **E. M. Albert**, and J. N. Childs. The coastal bend bays project, a proactive approach in coastal monitoring for South Texas.
- 2001 Estuarine Research Federation (ERF) Conference, St. Petersburg, Florida.
Poster presentation: **Albert, E. M.**, R. L. Lehman, K. Withers and J. W. Tunnell, Jr. Benthic community response to bioremediation experiments on the San Jacinto River, Houston, Texas.
- 2001 Phycological Society of America (PSA) Conference, Estes Park, Colorado.
Poster presentation: **Albert, E. M.** and R. L. Lehman. Marine algae associated with Caribbean rocky shores, Quintana Roo, Mexico.
- 2000 Phycological Society of America (PSA) Conference, San Diego, California.
Poster presentation: **Albert, E. M.** and R. L. Lehman. Algal community structure of the East and West Flower Garden Banks, Northwestern Gulf of Mexico.
- 1999 National Oil Spill Conference, Seattle, Washington.
American Petroleum Institute, Undergraduate scholarship.

Computer Skills

Microsoft XP, Microsoft Word, Microsoft Excel, Microsoft Access, Microsoft Powerpoint, Microsoft Outlook, Adobe Photoshop, Adobe Illustrator, Adobe GoLive, Ecowatch, QVT Terminal, SPSS, PRIMER 6.0., Biodiversity Pro

References

References available upon request.