January 2024

DR. KESLEY GIBSON BANKS CUMULATIVE VITAE

ADDRESS

Center for Sportfish Science and Conservation Harte Research Institute for Gulf of Mexico Studies Texas A&M University- Corpus Christi 6300 Ocean Drive, Corpus Christi, TX 78412-5869 Kesley.Banks@tamucc.edu Office: 361-825-3071 Cell: 731-514-8817

EDUCATION

Year	Degree	Field of Study	Institution
2019	Ph.D.	Marine Biology	Texas A&M University
			Texas A&M University-Corpus Christi
2015	M.S.	Environmental Science	Troy University
2012	B.S.	Biology	University of Tennessee at Martin

PROFESSIONAL EXPERIENCE

2022 - Present	Adjunct Graduate Faculty (Texas A&M University – Corpus Christi)
2022 - Present	Associate Research Scientist (Harte Research Institute for Gulf of
	Mexico Studies, Texas A&M University – Corpus Christi)
2021 - 2022	Assistant Research Scientist (Harte Research Institute for Gulf of
	Mexico Studies, Texas A&M University – Corpus Christi)
2019 - 2021	Postdoctoral Research Associate (Harte Research Institute for Gulf
	of Mexico Studies, Texas A&M University – Corpus Christi)
2016 - 2019	Marine Biology Ph.D. program Research Assistantship – Harte
	Research Fellow (Texas A&M University-Corpus Christi)
2016 - Present	Divemaster (PADI # 290493) (Texas A&M University-Corpus
	Christi)
2015	Graduate Teaching Assistant (Texas A&M University- Corpus
	Christi)
2014 - 2015	ALFA Graduate Research Fellow (Troy University)
2013 - 2014	Graduate Teaching Assistant (Troy University)
2013	Summer Camp Counselor at Dauphin Island Sea Lab, Discovery
	Hall Program
2012 - 2013	Adjunct Faculty Lab Instructor (University of Tennessee at Martin)
2008 - 2012	Campus Recreation (University of Tennessee at Martin)
	Supervisor (2010 - 2012)
	Lifeguard (2008 - 2012)
	Water Safety Instructor (2008 - 2012)
2008 - 2012	Divemaster (PADI # 290493) (Aqua Zone SCUBA)
2009 - 2010	Summer Camp Counselor at Dauphin Island Sea Lab, Discovery Hall Program

AREAS OF SPECIALIZATION

Research interests are in marine biology with emphasis in sportfishes and marine ecology. My research focuses on marine ecological issues such as understanding the ecological role of marine habitats, migration patterns of marine species, and marine fisheries management. Much of my research includes citizen science, outreach, and engaging the general public to promote transparency in the scientific process.

GRANTS (Cumulative Total - \$2,784,523)

2024-2026	Relating variation in freshwater inflow and water quality to biologic communities in the Colorado River Delta to inform future habitat respects. Metagonda Rev Mitigation Trust M. Straigh (PI), K. Base	storation
	projects. Matagorda Bay Mitigation Trust. M. Streich (PI), K. Bar PI), M. Wetz (Co-PI)	S293,830
2024-2026	Evaluation of shark deterrents to reduce depredation and bycatch rat	,
20212020	Texas and Gulf of Mexico commercial and recreational fisheries. Te	
		599,977
2024-2025	Combining natural and artificial tags to track southern flounder mov	ement
	in estuaries. Texas Parks and Wildlife Department State Wildlife	;
	Grants. D. Coffey (PI), M. Streich (PI), B. Walther (Co-PI), K. Ban	ks (Co-
		5307,719
2024	Partnering with recreational anglers to characterize the Texas shore-	
	shark fishery. Texas Parks and Wildlife Department State Wildli	
		5153,637
2022	Expanding the CCA's citizen science tagging partnership to understa	
	sportfish movements, habitat use, and population dynamics. Coastal	
	Conservation Association – Texas. K. Banks (PI), G. Stunz (Co-PI	
2022 2025		67,000
2022-2025	Trophic linkages and habitat connectivity of popular sportfish in the	
	Matagorda Bay system. Matagorda Bay Mitigation Trust. K Bank	· · ·
2022 - 2024	M. Streich (Co-PI), J. Dutton (Co-PI) \$ Shining light on harvest and effort for the recreational flounder gig f	5399,932
2022 - 2024	in Texas. Texas Sea Grant. G. Stunz (PI), K. Gibson (Co-PI), M. St	•
		5445,460
2021	Continuing the CCA's citizen science tagging partnership to underst	,
2021	sportfish movements, habitat use, and population dynamics. Coastal	
	Conservation Association – Texas. G. Stunz (PI), K. Banks (Co-PI	
		\$6,000
2020 - 2022	Movement ecology of shortfin makos off Texas and the Gulf of Mex	· ·
	Texas Parks and Wildlife Department State Wildlife Grants. G.	
	1	5153,583
2020	Estimating the absolute abundance of Red Snapper in the U.S. Gulf	of
	Mexico: Supplemental funding for the mark-recapture tagging comp	
	reward funding. National Oceanic and Atmospheric Association S	Sea
	Grant. G. Stunz (PI) - *role included proposal preparation as a poste	doctoral
	researcher	\$57,725
2019	Post-release mortality and behavior of sharks in shore-based recreati	
	fisheries of Texas using citizen scientists and low-cost tags. Nationa	
	Oceanic and Atmospheric Association Cooperative Research Pro	ogram.

	J. Mohan (PI), R.J.D. Wells (Co-PI), M. Drymon (Co-PI), G. Stunz	(Co-PI),
	M. Streich (Co-PI) - *role included proposal preparation as a studen	nt and
	postdoctoral researcher	\$246,503
2018 - 2019	Recovering the acoustic array at the Corpus Christi Nearshore Reef	in the
	aftermath of Hurricane Harvey. National Academies of Sciences,	
	Engineering, and Medicine – Gulf Research Program. J. Curtis	(PI), M.
	Streich (Co-PI) - *role included proposal preparation as a student	\$49,657
2017 - 2018	Mapping Fish Habitat: Where do they go? - Texas Sea Grant's Gr	ants-in-
	Aid of Graduate Research Award. K. Gibson (PI)	\$2,000
2011 - 2012	Evolutionary relationships within the millipede suborder Spirobolid	lea -
	College of Engineering and Natural Sciences. K. Pitz (PI), K. Gil	oson (Co-
	PI)	\$1,500

PUBLICATIONS

Peer-Reviewed

- Banks, K. G., Streich, M.K., Stunz, G.W. 2024. Age and Growth of King Mackerel *Scomberomorus cavalla* in the western Gulf of Mexico. Marine and Coastal Fisheries: Dynamics, Management, and Ecosystem Science. 16:e10278. https://doi.org/10.1002/mcf.10278
- Binstock, A.L., Richards, T.M., Gibson Banks, K., Drymon, J.M., Wells, R.J.D., Mohan, J.A. 2023. Assessing ecological connectivity of blacktip sharks (*Carcharhinus limbatus*) in the Gulf of Mexico using stable isotope analysis of multiple tissues. Fisheries Research. 268: 106849. https://doi.org/10.1016/j.fishres.2023.106849.
- Gibson Banks, K., Streich, M.K., Drymon, J.M., Scyphers, S., Mohan, J.A., Wells, R.J.D., Binstock, A., Richards, T.M., White, C.F., Whitney, N.M., Stunz, G.W. 2023. Talk is Cheap: Direct Evidence of Conservation-based Changes in Angler Behavior. Science Practices and Conservation. 5:e13001. http://doi.org/10.1111/csp2.13001.
- Binstock, A., Richards, T.M., Wells, R.J.D., Drymon, J.M., Gibson Banks, K., Streich, M., Stunz, G., White, C., Whitney, N.M., Mohan, J.A. 2023. Variable post-release mortality in four common shark species captured in Texas shorebased recreational fisheries. PLoS ONE 18(2): e0281441. https://doi.org/10.1371/journal.pone.0281441.
- Gibson Banks, K., Streich, M.K., Curtis, J.M., Stunz, G.W. 2022. Influence of Hurricane Activity on Acoustic Array Efficiency: A Case Study of Red Snapper within an Artificial Reef Complex. Marine and Coastal Fisheries: Dynamics, Management, and Ecosystem Science. 14: e10220. DOI:10.1002/mcf2.10220.
- Miller, J.M., Banks, K.G., Stoeckel, J., Helms, B., Stewart, P.M. 2022. Life History Study of *Procambarus (Pennides) versutus*. Journal of Crustacean Biology. DOI:10.1093/jcbiol/ruab075.
- Gibson Banks, K., Curtis, J.M., Williams, J.A., Wetz, J.J., Stunz, G.W. 2021. Designing cost-effective artificial reefs: fine-scale movement and habitat use of Red Snapper (*Lutjanus campechanus*) around a nearshore artificial reef

complex. North American Journal of Fisheries Management. 41: 1850-1862.DOI:10.1002/nafm.10698.

- Gibson, K.J., Streich, M.K., Topping, T.S., Stunz, G.W. 2021. New Insights into the Seasonal Movement Patterns of Shortfin Mako Sharks in the Gulf of Mexico. Frontiers in Marine Science. 8:623104. DOI:10.3389/fmars.2021.623104.
- Gibson, K.J., Streich, M.K., Topping, T.S., Stunz., G.W. 2019. Utility of Citizen Science Data: A Case in Land-based Shark Fishing. PLoS ONE. DOI:10.1371/journal.pone.0226782.
- 6. **Gibson, K.J.** 2019. Movement Patterns and Habitat Use for Fishery Species of Varying Life History Strategies. PhD Dissertation. Texas A&M University-Corpus Christi, Corpus Christi, TX.
- Gibson, K.J., Miller, J.M., Johnson, P.D., Stewart, P.M. 2018. Acute Toxicity of Three Freshwater Mussel Species and Two Freshwater Snail Species using Chloride, Potassium, Nickel and Zinc. Southeastern Naturalist 17(2): 239-256.
- Gibson, K.J., Miller, J.M., Johnson, P.D., Stewart, P.M., 2016. Toxicity of Sodium Dodecyl Sulfate to Federally Threatened and Petitioned Freshwater Mollusk Species. Freshwater Mollusk Biology and Conservation 19: 29-35.
- Stoeckel, J., Helms, B., Catalano, M., Miller, J.M., Gibson, K.J., Stewart, P.M., 2015. Field and Model-based Evaluation of a Low-cost Sampling Protocol for a Coordinated, Crayfish Life-history Sampling Effort. Freshwater Crayfish 21(1): 131-141. Doi:10.5869/fc.2015.v21-1.131.
- 2. **Gibson, K.J.**, 2015. Acute Toxicity Testing on Freshwater Mussels (Bivalvia: Unionidae) and Freshwater Snails (Gastropoda: Caenogastropoda). MS Thesis. Troy University, Troy, AL.
- 1. **Gibson, K.** 2008. The Effects of Fungal Farming on the Population Density of *Littorina littorea* at Dauphin Island. *Handbook and Proceedings of the Tennessee Junior Academy of Science*. 143-145.

Non-Refereed

- 7. **Banks, Kesley**, and Coffey, Daniel. "Taking on Makos." *Tide Magazine*. December/January 2022.
- 6. **Banks, Kesley**. "Hidden Threat: There is more than one good reason to leave those big breeder size red drum in the water." *Tide Magazine*. October/November 2021.
- 5. Banks, Kesley. "Gulf Oases: Man-made structures might provide vital habitat for highly migratory species." *Marlin Magazine*. June 2021. (https://www.marlinmag.com/story/travel/oil-rigs-in-the-gulf-ofmexico/?utm_source=internal&utm_medium=email&tp=i-1NGB-Et-Uzm-1K6lyV-1c-SSth-1c-1K6kBi-168MjFpmf7-M9SnE)
- 4. Gibson, Kesley. "Up to the Task." *Tide Magazine*. March/April 2020.
- 3. **Gibson, Kesley**. "Artificial reefs providing a new home base." *Tide Magazine*. March/April 2019.
- 2. **Gibson, Kesley**. "Citizens Help Science". *Tide Magazine*. September/October 2016.
- 1. **Gibson, Kesley**. "Harvey the Mako Shark". *ArgosFlash USA*. August 2016 (5).

ABSTRACTS AND PRESENTATIONS

- * Best Paper Presentation; [†] National; ^Δ Regional
 - Livingtons, M., McHaney, S., Banks, K., Streich, M., Stunz, G., Campbell, L., Bauer, H., Hopper, T. 2023. Make it count: A novel approach in boat ramp data collection. American Fisheries Society Annual Meeting. Grand Rapids, MI. 20-24 August 2023.[†]
 - 31. Binstock, A.L., Richards, T.M., Wells, R.J.D., Drymon, J.M., Banks, K.G., Streich, M.K., Stunz, G.W., White, C.F., Whitney, N.M., Mohan, J.A. 2023. Sink or Swim? Post-release mortality of common shark species in a recreational shore-based fishery. American Fisheries Society Latin America & Caribbean Fisheries Congress. Cancun, Mexico. 15-18 May 2023.[†]
 - 30. Binstock, A.L., Richards, T.M., Wells, R.J.D., Drymon, J.M., Gibson-Banks, K., Mohan, J.A. 2023. Assessing population structure of Blacktip sharks (*Carcharhinus limbatus*) in the Gulf of Mexico using stable isotope analysis of multiple tissues. American Fisheries Society Latin America & Caribbean Fisheries Congress. Cancun, Mexico. 15-18 May 2023.[†]
 - Cummings, I.G., Banks, K.G., Stokes, L., Streich, M.K., Topping, T.S., Stunz, G.W. 2023. Nighttime survey use in monitoring harvest and effort of the Texas southern flounder gig fishery. American Fisheries Society Latin America & Caribbean Fisheries Congress. Cancun, Mexico. 15-18 May 2023.[†]
 - Gibson-Banks, K., Streich, M.K., Topping, T.S., Stunz, G.W. 2023. Utility of citizen science data: A case study in land-based shark fishing. American Fisheries Society Latin America & Caribbean Fisheries Congress. Cancun, Mexico. 15-18 May 2023.[†]
 - Cummings, I.G., Banks, K.G., Streich, M.K., Stunz, G.W. 2023. Fall Run: Southern flounder (*Paralichthys lethostigma*) migration timing and trends in Texas ship channels. Texas American Fisheries Society. Corpus Christi, TX, 23-25 February 2023.^A
 - Zapata, H.M., Banks, K.G., Streich, M.K., Mohan, J.A., Stunz, G.W. 2022. Comparing Post-release Fates to Landing Locations of Sharks in the Shorebased Recreational Fishery in Texas. Texas A&M University-Corpus Christi McNair Day. Corpus Christi, Texas, 19 April 2022.^Δ
 - 25. Binstock, A., Richards, T.M., Banks, K.G., Streich, M.K., Stunz, G.W., White, C., Whitney, N., Drymon, M., Wells, R.J.D., Mohan, J.A. 2022. Sink or Swim? Variability in post-release mortality of four common shark species captured in shore-based recreational fisheries. American Fisheries Society Annual Meeting. Spokane, Washington. 21-25 August 2022.[†]
 - *Zapata, H.M., Banks, K.G., Smith, J., Streich, M. K., Coffey, D.M., and Stunz, G.W. 2022. Characterizing Landing Locations in the Shore-based Recreational Shark Fishery in Texas. Marine Science Graduate Student Organization Research 10th Annual Research Forum. Corpus Christi, TX, 8 April 2022. ^Δ
 - Richards, T.M., Mohan, J. A., Binstock, A., Drymon, M., Gibson Banks, K., Streich, M., Stunz, G., White, C., Whitney, N., Wells, R.J.D. 2022. Post-release mortality and behavior of sharks in shore-based recreational fisheries using citizen scientists and low-cost tags. Texas American Fisheries Society. Mo-Ranch, TX, 3-5 February 2022.[△]

- Hayne, A.H.P., Dewar, H., Snodgrass, O., Natanson, L., Sosa-Nishisaki, O., Joung, S., Yu, C., Francis, M., Finucci, B., Cardoso, L.G., Stunz, G., Banks, K.G., Lui, K., Zernike, S., Wells, R.J.D., Mohan, J.A. 2021. Exploring element patterns in shark vertebrae cartilage to enhance age estimates. American Fisheries Society Annual Meeting. Baltimore, MD. 6-10 November 2021.[†]
- Ajemian, M.J., McCallister, M.P., Gibson, K.J., Streich, M.K., Stunz, G.W. 2020. Moving Beyond Reef Fish: Understanding Artificial Reef Use by Highly Mobile Species. Florida Artificial Reef Summit 2020.4-6 November 2020.^Δ
- Ketchum, J.R., Deacy, B.M., Gibson, K.J., Stunz, G.W., Dutton, J. 2020. Mercury Concentrations in Sharks from the Northern Gulf of Mexico. Gulf Estuarine Research Society Virtual Conference. 16-18 November 2020.[†]
- Gibson, K.J., Topping, T.S., Ajemian, M.J., Stunz, G.W., 2019. Preliminary Results: Migration Patterns of Shortfin Mako Sharks in the Gulf of Mexico. Marine Biology Interdisciplinary Program Retreat. Corpus Christi, TX, 11-12 January 2019.[△]
- Gibson, K.J., Topping, T.S., Ajemian, M.J., Stunz, G.W., 2018. Migration Patterns of Shortfin Mako Sharks in the Gulf of Mexico. MarCuba 2018: XI Congreso de Ciencias del Mar, Havana, Cuba, 15-19 October 2018.[†]
- Gibson, M.A., Gibson, K.J., Gibson, B. M., 2018. A well-preserved probable squirrelfish from the Coon Creek Formation (Late Cretaceous), Western Tennessee. Geological Society of America Annual Meeting, Indianapolis, Indiana, 4-7 November 2018.[†]
- Gibson, M.A., Gibson, B. M., Gibson, K.J., 2018. A well-preserved squirrelfish the Coon Creek Formation (Late Cretaceous), Western Tennessee. Southeastern Association of Vertebrate Paleontology, Aurora, North Carolina, 23-27 May 2018.^Δ
- 15. Murawski, S.A., Olascoaga, M., Paris, C., Miron, P., Bernstein, I., Beron-Vega, F., Chancellor, E., Stunz, G., Gibson, K., Gracia, A., Armenteros, M., Tunnell, W., Peebles, E., 2018. Factors Determining Observed Patterns of Continental Shelf Fish Species Distribution and Apparent Connectivity in the Gulf of Mexico. Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Louisiana, 5-8 February 2018.[†]
- Gibson, K.J., Williams, J.A., Curtis, J.M., Wetz, J.J., Stunz, G.W., 2017. Fine-Scale Movements of Red Snapper at the Corpus Christi Nearshore Reef, TX, American Fisheries Society Annual Meeting. Tampa, Florida, 21-24 August 2017.[†]
- *Gibson, K.J., Ferguson, A.B., Ajemian, M.J., Stunz, G.W., 2017. Recreational Anglers as Citizen Scientists: Tournaments Promote a Better Understanding of Texas Coastal Shark Populations. Texas Bays and Estuaries Meeting. Port Aransas, Texas, 12-13 April 2017. (Won 3rd place)^Δ
- Gibson, K.J., Williams, J.A., Curtis, J.M., Wetz, J.J., Stunz, G.W., 2017. Fine-Scale Movements of Juvenile Red Snapper at the Corpus Christi Nearshore Reef, Texas. Texas Parks and Wildlife Department Artificial Reef Program 4th Annual Science and Research Consortium. Corpus Christi, Texas, 26-27 January 2017.^Δ

- Gibson, K.J., Topping, T.S., Wetz, J.J., Ajemian, M.J., Stunz, G.W., 2016. The Use of Migratory Shark Data as a Proxy for the Potential Impact of an Oil Spill in the Northern Gulf of Mexico. Marine Biology Interdisciplinary Program Retreat. Galveston, Texas, 13-14 January 2017.^Δ
- Gibson, K.J., Topping, T.S., Wetz, J.J., Ajemian, M.J., Stunz, G.W., 2016. The Use of Migratory Shark Data as a Proxy for the Potential Impact of an Oil Spill in the Northern Gulf of Mexico. C-IMAGE All Hands Meeting: Part II. St. Pete, Florida, 7-9 December 2016.[†]
- Ajemian, M.J., Gibson, K.J., Stunz, G.W., 2016. Movement patterns of large sharks in the northwestern Gulf of Mexico. 69th Annual Meeting of the Gulf and Caribbean Fisheries Institute. Grand Cayman, Cayman Islands, 7-11 November 2016.[†]
- Stewart, P.M., Gibson, K.J., Miller, J.M., Johnson, P.D., 2015. Acute Toxicity of Mobile River Basin Endemic Freshwater Mollusks. Alabama Water Resources Conference, Orange Beach, Alabama, 10-11 September 2015.⁴
- Gibson, K.J., Miller, J.M., Johnson, P.D., Stewart, P.M., 2015. Acute Toxicity Freshwater Mussel Species (Bivalvia: Unionidae) and Freshwater Snail Species (Gastropoda: Caenogastropoda). Association of Southeastern Biologists, Chattanooga, Tennessee, 1-4 April 2015.[†]
- Stoeckel, J., Helms, B., Catalano, M., Miller, J., Gibson, K., Stewart, P., 2015. Evaluation of a Low-Cost Sampling Protocol for a Coordinated, Crayfish Life-History Sampling Effort. Southern Division of American Fisheries Society, Savannah, Georgia, 28 January-1 February 2015.^Δ
- Gibson, K.J., Miller, J.M., Johnson, P.D., Stewart, P.M., 2015. Acute Toxicity on Three Freshwater Mussel Species (Bivalvia: Unionidae) and Two Freshwater Snail Species (Gastropoda: Caenogastropoda). Alabama Department of Conservation and Natural Resources 16th Annual Mollusk and Crayfish Meeting, Spanish Fort, Alabama. 21-22 January 2015.[†]
- Gibson, K.J., Miller, J.M., Niraula, B.B., Murray, J.M., Fobein, T., Johnson, P.D., Stewart, P.M., 2014. Acute Toxicity Testing on *Villosa nebulosa* (Bivalvia: Unionidae) using Five Toxicants (SDS, Cl, K, Ni, Zn). 7th Annual Mattie Kelly Environmental Symposium, Niceville, Florida. 10 October 2014. ^Δ
- Stewart, P.M., Gibson, K.J., 2014. The Sixth Great Extinction Event and the Coastal Plain Biodiversity Research. 7th Annual Mattie Kelly Environmental Symposium, Niceville, Florida. 10 October 2014. ^Δ
- Gibson, K.J., Gibson, M.A., Pritchett, M.A., 2014. How Safe is the Taste Test for Halite?. Geological Society of America 2014 Abstracts of Annual Meeting, Vancouver, Canada. 18-22 October 2014. 46(6).[†]
- Gibson, K.J., 2008. The Effects of Fungal Farming on the Population Density of *Littorina littorea* at Dauphin Island. Tennessee Junior Academy of Science, Nashville, Tennessee. 18 April 2008.[△]

TECHNICAL REPORTS

 Stunz, G. W., Banks, K.G., Coffey, D.M. 2022. Movement ecology of shortfin makos off Texas and the Gulf of Mexico. Texas State Wildlife Grant Program TX-T-228-R-1/F20AF11562 Final Report. 23 pp. 1. **Banks, K.G.,** Stunz, G.W. 2021. Tag and recapture data for Great Hammerhead, *Sphyrna mokarran*, and Scalloped Hammerhead, *Sphyrna lewini*, sharks caught in the western Gulf of Mexico from 2014-2021. SEDAR77- SID04. SEDAR, North Charleston, SC. 7 pp.

AWARDS AND SCHOLARSHIPS

2021	Conservationist of the Year – Coastal Conservation Association - Texas
2018-2019	Coastal Conservation Association - Shimano National Marine Science
	Scholarship
2018-2019	Marine Biology Research Assistantship
2018	Coastal Conservation Association – Texas Graduate Scholarship
2017-2018	Harte Research Fellow/Crutchfield Fellow
2017	American Fisheries Society Texas Chapter Student Scholarship Award
2016-2017	Marine Biology Research Assistantship (TAMUCC)
2014-2015	ALFA Graduate Research Fellow (Troy University)
2012	Who's Who Among American Colleges and Universities
2008-2012	Chancellor's Award (UT Martin)
2008-2012	Dean's List (UT Martin)
2008-2012	Hope Lottery Scholarship
2008-2012	UT Martin Honors Program
2009-2019	Phi Eta Sigma

STUDENT MENTORSHIP

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2023-Present	Joe Kuntz (TSU)	M.S. Committee Member
2022-Present	Isabelle Cummings (TAMUCC)	M.S. Committee Co-Chair
Undergraduate Proje	ects	
2023-2024	Alexis Burrell (Characterizing boat ramp	o us in the nighttime
	flounder gig fishery; LSAMP)	
2022-2023	Austin Willson (Composition and size tr	ends of coastal shark and
	fish species in a land-based fishing tourn	ament in Texas; TAMUCC
	Honors Program, LSAMP & McNairs Se	cholarship)
2021	McKenzie Zapata (Characterization of p	ost-release mortality in the
	land-based shark fishery in Texas; LSM	AP & McNairs Scholarship)
2018	Jasmine Rodriguez (King Mackerel age	structure in Texas)
		,

TEACHING EXPERIENCE

Introduction to Biology II Lab (University of Tennessee at Martin)	7 Sections
General Bacteriology Lab (University of Tennessee at Martin)	7 Sections
Principles of Biology Lab (Troy University)	6 Sections
Anatomy and Physiology I (Texas A&M University-Corpus Christi)	3 Sections
Anatomy and Physiology II (Texas A&M University-Corpus Christi)	2 Sections
Contemporary Research in Fisheries (TAMU-CC)	1 Section

PROFESSIONAL ACTIVITIES

January 2019	Marine Biology Interdisciplinary Program Retreat (Corpus Christi, TX)
October 2018	MarCuba 2018: XI Congreso de Ciencias del Mar (Havana, Cuba)
August 2017	American Fisheries Society Annual Meeting (Tampa, FL)
January 2017	Texas Parks and Wildlife Department Artificial Reef Program 4 th
•	Annual Science and Research Consortium (Corpus Christi, TX)
January 2017	Texas Chapter American Fisheries Society (Corpus Christi, TX)
January 2017	Marine Biology Interdisciplinary Program Retreat (Galveston, TX)
December 2016	C-IMAGE-II All Hands Meeting (St. Pete, FL)
February 2016	Texas Parks and Wildlife Department Artificial Reef Program 3 rd
	Annual Science and Research Consortium (Corpus Christi, TX)
January 2016	Marine Biology Interdisciplinary Program Retreat (Corpus Christi,
	TX)
April 2015	Association of Southeastern Biologists (Chattanooga, TN)
January 2015	Alabama Department of Conservation and Natural Resources 16th
	Annual Mollusk and Crayfish Meeting (Spanish Fort, AL)
October 2014	Geological Society of America Annual Meeting (Vancouver,
	Canada)
October 2014	7 th Annual Mattie Kelly Environmental Symposium (Niceville, FL)
November 2013	Society of Environmental Toxicology and Chemistry North
	American 34 th Annual Meeting (Nashville, TN)
October 2013	Domin Graduate Conference (Columbus, GA)
July 2013	National Marine Educators Association (Mobile, AL)
April 2012	Association of Southeastern Biologists (Athens, GA)
April 2008	Tennessee Junior Academy of Science (Nashville, TN)

PUBLIC APPEARANCES Invited Speaker

vited Speaker	
August 8, 2023	"Shark Ecology Studies in the 21st Century: Satellite Tracking
	Provides Insights to the Apex Marine Predator" (Anglers'
	Night Out, Coastal Conservation Association, Rockport, TX)
April 11, 2023	"Shark Ecology Studies in the 21st Century: Satellite Tracking
	Provides Insights to the Apex Marine Predator" (Coastal
	Conservation Association - Texas, Houston, TX)
March 24, 2023	"Shark identification." Fish Identification Workshop for
	TPWD Game Wardens and U.S. Coast Guard. Corpus Christi,
	TX.
January 24, 2023	"Shark Ecology Studies in the 21st Century: Satellite Tracking
	Provides Insights to the Apex Marine Predator" (Helotes ISD
	Shark Night, O'Connor High School, Helotes, TX)
December 16, 2021	"Fight and handling times for scalloped and great
·	hammerheads in the Texas shore-based fishery." (SEDAR77
	Data Workshop, Webinar)
October 21, 2021	"Sharks in the Gulf of Mexico: Real-time Tracking of Texas"
,	Marine Apex Predators" (Friday Morning Group, Corpus
	Christi, TX)

April 27, 2021	"Why You Should Never Give Up: Not All Who Wander Are Lost" (Marine Oceanography, University of Tennessee at
	Martin, Martin, TN)
February 25, 2020	"Shark Ecology Studies in the 21st Century: Satellite Tracking
,,,	Provides Insights to the Apex Marine Predator" (Helotes ISD
	Shark Night, O'Connor High School, Helotes, TX)
February 6, 2020	"Sharks in the Gulf of Mexico: Real-time Tracking of Texas"
1 columny 0, 2020	Marine Apex Predators" (University of Texas Marine Science
	Institute, Port Aransas, TX)
October 12, 2019	"Sharks in the Gulf of Mexico: Dreams Really Do Come True"
000000112,2019	(Coastal Conservation Association - National Executive
	Ϋ́Υ,
July 16, 2010	Meeting, Houston, TX) "Shorts in the Culf of Maximum Program Really Do Come Trace"
July 16, 2019	"Sharks in the Gulf of Mexico: Dreams Really Do Come True"
A 12 2010	(Coastal Conservation Association - Texas, Houston, TX)
April 3, 2019	"Sharks in the Gulf of Mexico: Dreams Really Do Come True"
	(Coastal Conservation Association - Building Conservation
F 1 F 2010	Trust, Seadrift, TX)
February 7, 2019	"Artificial Reefs, Red Snapper, and the Impact of the Corpus
	Christi Nearshore Reef to the Coastal Bend" (Rotary Club of
	Corpus Christi, Corpus Christi, TX)
December 5, 2018	"Sharks in the Gulf of Mexico: Real-time Tracking of Texas'
	Marine Apex Predators" (The Aquarium at Rockport Harbor,
	Rockport, TX)
May 22, 2018	"Sharks with Spectators: Real-time Tracking of Texas' Marine
	Apex Predators" (Ray High School, Corpus Christi, TX)
January 30, 2018	"Shark Ecology Studies in the 21st Century: Satellite Tracking
	Provides Insights to the Apex Marine Predator" (Honors
	Program, University of Tennessee at Martin, Martin, TN)
January 23, 2018	"Artificial Reef Research in the northwestern Gulf of Mexico"
	(Anglers' Night Out, Coastal Conservation Association,
	Corpus Christi, TX)
October 15, 2017	"Recreational Shark Anglers as Citizen Scientists"
	(Sharkathon, Padre Island National Seashore, TX)
July 18, 2017	"Careers in Marine Biology" (Dauphin Island Sea Lab
•	Discovery Hall Program, Dauphin Island, AL)
June 24, 2017	"Center for Sportfish Science and Conservation Research"
,	Workshop (Oso Bay Wetlands Preserve and Learning Center,
	Corpus Christi, TX)
May 16, 2017	"Red Snapper Research at the Corpus Christi Nearshore Reef"
	(Coastal Conservation Association - Brush Country Chapter
	General Meeting, Riveria, TX)
May 15, 2017	"Sharks with Spectators: Real-time Tracking of Texas' Marine
1.1	Apex Predators" (Ray High School, Corpus Christi, TX)
April 18, 2017	"Importance of Artificial Reefs in the Western Gulf of
	Mexico" (S-Stem: UTM S-STEM Scholars, NSF Grant
	#1458504, University of Tennessee of Martin, Martin, TN)
	"I to be only only of a child be of that this that this 11()

March 27, 2017	"Sharks with Teen STEM Café: Real-time Tracking of Texas' Marine Apex Predators" (Texas State Aquarium, Corpus Christi, TX)
March 3, 2017	"Sharks with Spectators: Real-time Tracking of Texas' Marine Apex Predators" (Moody High School, Corpus Christi, TX)
November 16, 2016	"Sharks with Spectators: Real-time Tracking of Texas' Marine Apex Predators" (The Aquarium at Rockport Harbor, Rockport, TX)
August 8, 2016	Fisheries Research in Your Backyard: What's Happening at TAMUCC (Texas State Aquarium Sea Camp, Corpus Christi, TX)
August 1, 2016	CSSC Project Overview: Women in Careers (YWCA, Corpus Christi, TX)
April 28, 2016	Skype Phone Call on "Social Choices and Science" (Pinkerton Elementary School, Coppell, TX)
March 23, 2016	"Sharks with Spectators: Real-time Tracking of Texas' Marine Apex Predators" (Ray High School, Corpus Christi, TX)
February 2015	Guest Lecturer in Principles of Biology Class, Bio 1100 (Troy University, AL)
February 2015	Guest Lecturer in Microbiology Class and Laboratory, Bio 372 and Bio L372 (Troy University, AL)
April 2013	Guest Lecturer in International Food and Fiber Class, AG 295 (UT Martin)
Panel	
June 29, 2016	Shark Week episode "Return of Monster Mako" Panel (Harte Research Institute, Corpus Christi, TX)
Booth	
October 15-19, 2018	OneGulf: Harte Research Institute of Gulf of Mexico Studies Overview (MarCuba 2018: XI Congreso de Ciencias del Mar, Havana, Cuba)
May 10, 2018	CSSC Program Overview (Coastal Conservation Association – Austin Chapter, Austin, TX)

PROFESSIONAL ORGANIZATIONS, ACTIVITIES, AND SERVICE

Professional

American Academy of Underwater Sciences
American Fisheries Society
American Elasmobranch Society
Association for Women Geoscientists
American Institute of Professional Geologists
Geological Society of America (#9190816)
Society of Environmental Toxicology and Chemistry
PADI (# 290493)
DAN (#2448321)
Marine Technology Society
Association of Southeastern Biologists

Academic

2017-Present	Phi Kappa Phi
2016-2019	American Fisheries Society – TAMUCC Subunit
2015-2019	Marine Sciences Graduate Student Organization (TAMUCC)
2013-2015	Troy University Environmental Club
2011-2013	Eta Alpha Chapter of Sigma Gamma Epsilon (Earth Science Honors
	Society)
2010-2012	UT Martin Undergraduate Alumni Council
2009-2012	Phi Eta Sigma National Honor Society
2008-2009	TriBeta (Biological Honors Society)
University	
2018-Present	Institutional Animal Care and Use Committee member (TAMUCC)
Other	
2019-Present	Ducks Unlimited
2015-Present	Coastal Conservation Association

2008-2012 Kappa Alpha Order Southern Belle (UT Martin) BOARD MEMBERSHIP AND SERVICE

ARD MEMBEI	RSHIP AND SERVICE
2023-Present	Gulf of Mexico Fishery Management Council
2022-Present	Coastal Conservation Association-Texas State Executive Board of
	Directors
2022-Present	Coastal Conservation Association-Texas State Board of Directors
2022	Coastal Conservation Association Corpus Christi Chapter Banquet Chair
2021	SEDAR 77 Hammerhead Species Stock ID, Movement Working Group
2021-Present	Advisory Committee to the US National Section to the International
	Commission for the Conservation of Atlantic Tunas
2020-2023	Coastal Migratory Pelagics Advisory Panel – Gulf of Mexico Fishery
	Management Council
2020-Present	Science Advisor, Habitat Today Fish Tomorrow Committee – Coastal
	Conservation Association-Texas (Voting Member 2020-2023)
2019	Texas Parks and Wildlife Department Species of Greatest Conservation
	Need Working Group
2017-Present	Science Advisor to SharkAThon and Texas Shark Rodeo
2017-Present	Member, Integrated Tracking of Aquatic Animals in the Gulf of Mexico
	(iTAG)
2017-Present	Member, Florida Atlantic Coast Telemetry Network
2017-Present	Member, Atlantic Coast Telemetry Network
2016-2022	Secretary of the Coastal Conservation Association-Corpus Christi Chapter
	Executive Board
2016-Present	Coastal Conservation Association-Corpus Christi Chapter Executive Board
2016-Present	Coastal Conservation Association-Corpus Christi Chapter Board of
	Directors
2016	Destination Imagination – Coastal Bend Chapter, Corpus Christi, Texas
2016-Present	Babes on Baffin Fishing Tournament Planning Committee
2015-Present	Science Team Member – Gills Club
2015-2016	Heroes on the Water – Coastal Bend Chapter, Corpus Christi, Texas

2015-2016 Reels for Heels

JOURNAL REVIEWER

Frontiers of Marine Science Fisheries Research Estuaries and Coasts Fisheries Southeastern Naturalist

SCIENTIFIC REVIEW PANEL

2023 Louisiana Sea Grant

CERTIFICATIONS

2008-Present SCUBA Diving

	Divemaster (2011; PADI # 290493 – Authorized to teach); Advanced Open
	Water (2015); Boat Diver (2015); Deep Diver (2015); DrySuit (2008); Full
	Face (2012); Night Diver (2012); Nitrox (2009); Rescue (2010);
	Underwater Navigator (2021)
2015-Present	DAN DFA Pro (#2448321)
2015-Present	American Heart Association CPR/AED/First Aid (#TN20588)
2007; 2015	Boating License (2007: TN-154802482; 2015: TX-1393026)

PROFESSIONAL SKILLS

ArcGIS R statistical program SAS statistical program ToxStat Microsoft Office

PROFESSIONAL DEVELOPMENT

- 2019 COMPASS Science Communication workshop. Corpus Christi, TX.
- 2018 VideoRay Remotely Operated Vehicle Pilot training. Corpus Christi, TX.
- 2017 Otolith Microchemistry 101: An Introduction for Fisheries Scientists. Texas Chapter of American Fisheries Society. Corpus Christi, TX.
- 2013 Propagating Mollusks for Toxicology Studies. Society of Environmental Toxicology and Chemistry North America 34th Annual Meeting. Nashville, TN.

MEDIA COVERAGE

Full Feature Television Programming

- Shark Week 2023 Discovery Channel, "Monster Mako: Fresh Blood". This program seeks to explore the frequency of shortfin mako sharks feeding on pinnipeds. Produced by Hazmat Production, Filmed winter-spring 2023, aired July 27, 2023.
- 3. Shark Week 2022 Discovery Channel, "Monster Mako Under the Rig" This program seeks to understand how sharks use artificial reefs during migrations.

Produced by Hazmat Productions, Filmed winter-spring 2022, aired July 28, 2022.

- Shark Fest 2022 National Geographic, "Stealth Hunters" This program seeks to better understand interactions between sharks and humans, particularly a peaceful encounter between a spearfisherman and a shortfin mako shark off the coast of Alabama. Produced by Red Rock Films, Filmed winter 2021, aired July 18, 2022.
- 1. Shark Week 2017 Discovery Channel, "The Lost Cage" This program follows scientists as they seek to better understand artificial reef and fish aggregating devices in the Gulf of Mexico and how sharks use these structures. Produced by Gurney Productions, Filmed fall 2016 and spring 2017, aired July 26, 2017.
- TV Newscasts
 - 32. Spectrum News 1. "Texas Researcher featured on 'Shark Week' clears up shark misconceptions". July 28, 2023. (https://spectrumlocalnews.com/tx/southtexas-el-paso/news/2023/07/28/texas-researcher-featured-on--shark-week-clears-up-shark-misconceptions?fbclid=IwAR0snSwUU22k5kdtn44X-NvMqdsWZPsE iEAWqA-GkHHqN3giNAEHpNGQeM)
 - 31. Spectrum News Austin. "Texas Researcher Featured on 'Shark Week'". July 28, 2023. (https://public.latakoo.com/bb2f7c5d7bbdb0b52af1bff0929270ea)
 - NewsBreak. "TAMU-CC researcher to be featured in Discovery's annual Shark Week". July 18, 2023. (https://www.newsbreak.com/corpus-christitx/3094018950910-tamucc-researcher-to-be-featured-in-discovery-s-annualshark-week)
 - 29. KRIS 6. "TAMU-CC researcher to be featured in Discovery's annual Shark Week". July 18, 2023. (https://www.kristv.com/news/local-news/tamu-ccresearcher-to-be-featured-in-discoverys-annual-shark-week)
 - 28. KZTV. "Coastal Living: Gulf of Mexico Sharks". July 15, 2023. (https://www.youtube.com/watch?v=BVIH8YgvEyY)
 - 27. KIII. "Anglers reel in massive 14 foot shark on Padre Island." May 10, 2023. (https://www.kiiitv.com/article/news/local/massive-shark-caught-padreisland/503-0e82ec9d-c699-4310-89f8-84a1ec82587e)
 - 26. KRIS-TV. "Local surfer bitten by shark near North Packery Channel." December 7, 2022. (https://www.kristv.com/news/local-news/local-surfer-bitten-byshark-near-north-packery-channel?fbclid=IwAR0vmB0-GTuJSDiL8ikRD2I6dCRw9kUAnen4szjJJ2b OVpybQrUEU49LJc)
 - KIII. "Corpus Christi surfer bitten by shark while surfing at North Packery Channel." December 6, 2022. (https://www.kiiitv.com/article/news/local/corpus-christi-surfer-gets-bit-byshark-while-surfing-at-north-packery-channel/503-0139ba7f-78b1-48c4-b9afbf4f893d2924)
 - 24. KIII. "Harte Research Institute breaks down stigma surrounding shark fishing." July 27, 2022. (https://www.kiiitv.com/article/news/local/harte-researchinstitute-breaks-down-stigma/503-9efc06a2-b3e8-460c-ae2e-400ae970a091)

- KZTV. "Coastal Living: Happy 1st Day of Shark Week: Learn about sharks in the Coastal Bend." July 25, 2022. (https://www.youtube.com/watch?v=OBhZiNuBjKU)
- 22. KRIS-TV. "Shark Week, Sharkfest to feature researchers from Texas A&M University-CC." July 15, 2022. (https://www.kristv.com/news/localnews/shark-week-sharkfest-to-feature-researchers-from-texas-a-m-universitycc?fbclid=IwAR1741FNGeuJk-u4zIDWkdYZgEzsM4CLGUT9oYr8ivDGmPAhSiB Ho8ytc&fs=e&s=cl)
- 21. KIII. "Increase in shark sightings in local waters." July 26, 2021. (https://www.kiiitv.com/article/news/local/increase-in-shark-sightings-in-local-waters/503-37bc6440-f57b-4254-bbec-462410cb9a12?fbclid=IwAR11VuJfA-cgkbDP8WrFm6zdEsIIQPD2Bwky1TJGsw_NujFc_07gvhVIh8)
- 20. KRIS-TV. "Shark rodeo spurs competition, yields invaluable information." July 14, 2021. (https://www.kristv.com/news/local-news/shark-rodeo-spurs-competition-yields-invaluable-information)
- CarbonTV: Outdoor Weekly. "Shortfin Mako Conservation". September 30, 2020. (https://www.carbontv.com/shows/outdoorweekly/seasons/2020/episodes/6/)
- KZTV. "Shark Week: Why sharks are important to our Coastal Bend waters." August 10, 2020. (https://www.kztv10.com/community/coastal-living/sharkweek-why-sharks-are-important-to-our-coastal-bend-waters)
- KRIS-TV. "South Texas shark fishing population growing." June 19, 2020. (https://www.kristv.com/news/local-news/south-texas-shark-fishing-population-growing)
- KRIS-TV. "How did great white shark Unama'ki come this far west?" February 28, 2020. (https://www.kristv.com/news/local-news/how-did-great-white-shark-unamaki-come-this-far-west)
- KRIS-TV. "Sportfish science center reaches research milestone." December 11, 2019. (https://www.kristv.com/news/local-news/sportfish-science-centerreaches-research-milestone)
- KZTV-Action 10 News. "Shark lovers gathered at Brewster Street House for the third annual 'Shark Week Live'". July 30, 2019. (https://www.kztv10.com/news/local-news/shark-lovers-gathered-at-brewsterstreet-ice-house-for-the-third-annual-shark-week-live)
- KRIS-TV. "Catching of rare Bluefin Tuna catches scientist's attention." May 27, 2019. (https://kristv.com/news/2019/05/27/catchings-of-rare-bluefin-tunacatches-scientists-attention/?fbclid=IwAR2aMAAoFNiyE05XatDW9R8xzNlpXarct13kE6AXQ2C-ZdbNu9xRhYYPM0)
- 12. KRIS-TV. "Researchers diving in to find answers to local shark encounter increase." April 10, 2019. (https://kristv.com/news/local-news/2019/04/10/researchers-diving-in-to-find-answers-to-local-shark-encounter-increase/)
- KRIS-TV. "HRI Graduate Student Receives Big Scholarship." January 15, 2019. (https://kristv.com/uncategorized/2019/01/15/hri-graduate-student-receivesbig-scholarship/)

- KZTV Action 10 News. "Shark Week at Brewster Street Icehouse." July 24, 2018. (http://kztv10.com/story/35968139/tamucc-researchers-to-be-featuredon-shark-week)
- KIII. "Coastal Bend celebrates Shark Week". July 24, 2018. (https://www.kiiitv.com/article/news/local/coastal-bend-celebrates-sharkweek/503-577182294)
- KRIS-TV. "Harte Research Institute to host Shark Week Live screening." July 13, 2018. (http://www.kristv.com/story/38640737/harte-research-institute-tohost-shark-week-live-screening)
- FOX News. "Blue marlin washes ashore on Texas beach." June 14, 2018. (http://www.foxnews.com/science/2018/06/14/blue-marlin-washes-ashore-ontexas-beach.amp.html)
- 6. KIII. "TAMUCC researcher investigating marlin death in Port Aransas." June 12, 2018. (https://www.kiiitv.com/article/news/local/tamucc-researcher-investigating-marlin-death-in-port-aransas/503-563864764)
- KRIS-TV. "Massive 113-inch long blue marlin washes ashore in Port Aransas." June 12, 2018. (http://www.kristv.com/story/38409659/massive-113-inchlong-blue-marlin-washes-ashore-in-port-aransas)
- KRIS-TV. "The Elite Catch and Release Sports Fishing Tournament on the Coastal Bend." October 15, 2017. (http://www.kristv.com/story/36602305/the-elite-catch-and-release-sportsfishing-tournament-on-the-coastal-bend)
- KRISTV. "Watch local experts on Discovery Channel's Shark week. July 26, 2017. (http://www.kristv.com/clip/13527696/watch-local-experts-ondiscovery-channels-shark-week)
- KIII. "Discovery Channel's 'Shark Week' to feature TAMUCC researchers". July 24, 2017. (http://www.kiiitv.com/news/local/discovery-channels-shark-weekto-feature-tamucc-researchers/459241070)
- KENS5-TV. "Shark attacks along Texas coast". July 29, 2016. (http://www.kens5.com/news/local/texas-am-team-studies-sharks-on-texascoast/283730569)

Print News

- 36. Aguirre, Priscilla. "Texas angler recaptures massive shark, showing it grew to 84 inches." *My San Antonio*. January 10, 2024. (https://www.mysanantonio.com/news/local/article/shark-tagging-texas-18596772.php)
- 35. Geib, Claudia. "At Sharkathon, Shark Fishers Are a Keen Audience for Conservation Advice." *Hakai Magazine*. December 21, 2023. (https://hakaimagazine.com/news/at-sharkathon-shark-fishers-are-a-keenaudience-for-conservation-advice/)
- 34. Garrett, Olivia. "A&M-Corpus Christi researcher to appear in Discovery's Shark Week". *Austin American-Statesmen*. July 25, 2023.
- 33. Reyna, S., "Sharks, HRI Researcher Take Center Stage During Discovery's Shark Week". *Alice Echo News Journal*. July 12, 2023. (https://www.alicetx.com/2023/07/12/sharks-hri-researcher-take-center-stageduring-discoverys-shark-week/)

- 32. Rodriguez, Alexa. "Local Shark Researcher to be Featured in Discovery's Shark Week". *The Bend*. July 20, 2023. (https://www.thebendmag.com/local-shark-researcher-to-be-featured-in-discoverys-shark-week/?cmid=f0fe4f99-90aa-421d-bac1-1134f1e85ceb)
- 31. Garrett, Olivia. "A&M-Corpus Christi researcher to appear in Discovery's Shark Week". *Caller Times*. July 16, 2023. (https://www.caller.com/story/news/local/2023/07/16/am-corpus-christiresearcher-to-appear-in-discoverys-sharkweek/70410434007/?fbclid=IwAR3qot1fu9-oYmwo7MHj8ZtkC448C9jjHzkuWZFgsFROZr_oWP2DcA0EEk)
- 30. Chase, Meadow. "Shark Week Swims into Texas Early." *Texas Highways*. July 12, 2023. (https://texashighways.com/travel-news/shark-week-swims-into-texas-early/).
- 29. Garrett, Olivia. "Sharks, oysters and conservation policy: Look inside the Harte Research Institute". *Caller Times*. July 18, 2023. (https://www.caller.com/story/news/local/2023/07/18/harte-research-instituteshows-off-local-conservationcollaboration/70414738007/?fbclid=IwAR0uVk_auCA2Q-LfZYrVMJ8DAecMC4ppP5IR10KSdsNJQAiciC4O0YxthgA)
- 28. White, Robyn. "Large shark bites Texas surfer after it 'bumped him from underneath'." December 7, 2022. (https://www.newsweek.com/large-shark-bites-texas-surfer-bumped-him-underneath-1765227)
- 27. Domel, Jessica. "Texas researchers appear on Sharkfest, Shark Week." July 25, 2022. (https://texasfarmbureau.org/texas-researchers-appear-on-sharkfest-shark-week/)
- 26. Mendoza, Madalyn. "Texas A&M-Corpus Christi scholars will be featured in 'Shark Week' programming." *Laredo Morning Times Online*. July 26, 2022. (https://www.lmtonline.com/entertainment/article/shark-week-tamucc-17327815.php)
- 25. Garrett, Olivia. "Where to see local sharks and shark experts during Shark Week." *Yahoo! Sports News*. July 15, 2022. (https://sports.yahoo.com/wheresee-local-sharks-shark-110119525.html)
- 24. Garrett, Olivia. "Where to see local sharks and shark experts during Shark Week." *Caller Times*. July 15, 2022. (https://www.caller.com/story/news/local/2022/07/15/heres-how-to-see-southtexas-sharks-and-experts-during-shark-week/65373925007/)
- Mendoza, Madalyn. "Texas A&M-Corpus Christi scholars will be featured in 'Shark Week' programming." *My San Antonio*. July 26, 2022. (https://www.mysanantonio.com/entertainment/article/shark-week-tamucc-17327815.php)
- 22. "'Shark Week' to star Port A people, waters." *Port Aransas South Jetty*. July 20, 2022. (https://www.portasouthjetty.com/articles/shark-week-to-star-port-a-people-waters/)
- 21. Brogle, Courtney. "Fisherman Catches Monster 876-pound Record Breaking Tuna." *Newsweek.* May 5, 2021. (https://www.newsweek.com/fishermancatches-monster-876-pound-record-breaking-tuna-1589013?amp=1)

- 20. Wyatt, Matt. "After 9-hour fight, Texas fisherman catches record 879-pound bluefin tuna." *Houston Chronicle*. May 3, 2021. (https://www.houstonchronicle.com/texas-sports-nation/general/article/Texas-record-bluefin-tuna-caught-after-9-hour-16147230.php?utm_medium=referral&utm_source=twitter.com&utm_campai gn=sftwitter)
- Márquez, Melissa Cristina. "Mako-Ing History: Uncovering mako shark movements in the Gulf of Mexico." *Forbes*. March 17, 2021. (https://www.forbes.com/sites/melissacristinamarquez/2021/03/17/mako-inghistory-uncovering-mako-shark-movements-in-the-gulf-ofmexico/?sh=1206ffd03f95)
- 18. Chesnut, Erin. "Shark Tale: UT Martin graduate hooked on studying the shortfin mako." *The Messenger*. June 11, 2020.
- 17. Chesnut, Erin. "Hooked". *Tennessee Alumnus Magazine*. Spring 2020 (<u>https://alumnus.tennessee.edu/2020/hooked/?fbclid=IwAR3jiYGUIf2Mq1Ps</u> cTeb43DYih3SG5AGTEf8OYx0lb8c9q66ppnxaE_BD5g)
- 16. Wyatt, Matt. "Researchers aim to learn more about post-release shark survival." Houston Chronicle. February 15, 2020.
- 15. Carlson, Vivian. "Sharks in the Gulf topic at free UTMSI lecture.: *Port Aransas South Jetty.* January 31, 2020.
- 14. Texas Sea Grant. "Texas Sea Grant Funded Researchers 2014-2017." 2020.
- 13. Perkins, Zach. "Shark hunter: Researcher tags big beasts offshore." *Port Aransas South Jetty.* July 25, 2019.
- 12. De Luna, Marcy. "Rare bluefin tuna caught off the Texas Gulf Coast." *Houston Chronicle*. May 30, 2019. (https://www.chron.com/huntingfishing/article/Rare-bluefin-tuna-caught-off-Texas-Gulf-Coast-13907366.php)
- 11. Carriere, Dave. "Just Keep Swimming." Scuba Diving. March 2019. (via interview)
- 10. Sams, Lili. "Marine Science Scholarships Award." *Lone Star Outdoor News*. January 25, 2019. (https://www.lsonews.com/science-scholarship-awarded/)
- Caller Times. "Big billfish that washed into the Port Aransas surf was likely a sick fish." June 13, 2018. (https://www.caller.com/story/news/local/2018/06/13/live-blue-marlin-washes-up-beach-and-captured-hand-and-dies/699162002/)
- 8. Perkins, Zach. "Port Aransas residents find blue marlin; HRI research to perform necropsy." *Port Aransas South Jetty*. June 15, 2018.
- Lorentson, Casandra. "Post-Harvey, Island University scientists recover lost data on snapper artificial reef use." Texas A&M University-Corpus Christi. May 23, 2018.

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- 5. Perkins, Zach. "Large Mako sharks tagged as part of TAMU-CC research mission." *Port Aransas South Jetty*. March 28, 2018.

- 4. Taplett, Natalie. "SPOT Tag Lends Insight into Mako Activity." Wildlife Computers. March 2018. (https://wildlifecomputers.com/spot-tage-lendsinsight-into-mako-activity/)
- 3. Ozolins, Eric. "A Red Winter." *Texas Saltwater Magazine*. p. 68-69. February 2018.
- "LKT Reels in Big Catches for Anglers, Researchers." *Port Isabel, South Padre Press*. (https://www.portisabelsouthpadre.com/2017/08/18/lkt-reels-in-big-catches-for-anglers-researchers/). August 2017.
- 1. *3CS: Third Coast Science for You*. Fishing Dow the Food Web Infographic. Spring 2017.

Radio

- 15. AM1300. "The Great Outdoors." July 8, 2023.
- 14. AM1300. "The Great Outdoors." June 3, 2023.
- 13. Texas Farm Bureau Radio/Texas Ag Today (60+ stations across Texas). August 2, 2022. (https://soundcloud.com/texasfarmbureau/080222-the-importance-of-sharks?in=texasfarmbureau/sets/tfb-archives-7/s-OlrZqQTjnQh&utm_source=clipboard&utm_medium=text&utm_campaign=soc ial sharing).
- 12. Texas Farm Bureau Radio/Texas Ag Today (60+ stations across Texas). August 1, 2022. (https://soundcloud.com/texasfarmbureau/080122-texas-scientists-study-mako-sharks-in-gulf-of-mexico?in=texasfarmbureau/sets/tfb-archives-7/s-OlrZqQTjnQh&utm_source=clipboard&utm_medium=text&utm_campaign=soc ial_sharing).
- 11. Texas Farm Bureau Radio/Texas Ag Today (60+ stations across Texas). July 2022. (https://soundcloud.com/texasfarmbureau/sets/tfb-archives-6/s-yfjsWxcvjOb?utm_source=clipboard&utm_medium=text&utm_campaign=socia l_sharing).
- 10. US 94.7. "Blake's Morning Show". May 26, 2022.
- 9. US 94.7. "Blake's Morning Show". September 24, 2021.
- 8. US 94.7. "Blake's Morning Show". July 15, 2021.
- 7. US 94.7. "Blake's Morning Show". May 13, 2021.
- 6. US 94.7. "Blake's Morning Show". April 29, 2021.
- 5. US 94.7. "Jim Lago in the Morning with Blake and Tyler". May 14, 2020.
- KKTX News Radio-AM 1360. "Lago in the Morning". July 26, 2019. (https://www.iheart.com/podcast/447-lago-in-the-morning-28209724/?fbclid=IwAR0TA8W4PUZjDFsxrpiQzc71znneknjVRH4Uw2wd G h 9IJisRH07vVRsGI)
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28209724/episode/tyler-thorsen-guest-hosts-8-am-

30866867/?campid=ls_ihrshow&pname=648&cid=%2Ffeatured%2Flago-in-the-morning%2F)

- 2. WUTM-FM 90.3 The Hawk. "Morning Glory". February 1, 2018.
- 1. FM 95.1 Skyhawk Network. "Campus Connection featuring Kesley Gibson". February 1, 2018. (http://ovcdigitalnetwork.com/watch/?Archive=5381)

Other

- Lonestar Outdoor Show. "Episode 692: Catch and Kill Invasive Smallmouth A Threat to Legendary Trout Fishery & Shark, Amberjack, Red Snapper Research in Gulf of Mexico". (<u>https://lonestaroutdoorshow.com/2023/09/05/episode-692-catch-and-killinvasive-smallmouth-a-threat-to-legendary-trout-fishery-shark-amberjackred-snapper-research-in-gulf-of-mexico/</u>)
- The Politics of Fish. "Shark Conservation and Depredation with Dr. Kesley Banks". (https://podcasts.apple.com/us/podcast/shark-conservation-anddepredation-with-dr-kesley-banks/id1605850143?i=1000621788085)
- 4. The Gulf Stream Podcast. "Episode 10: Dr. Kesley Banks, The Science of Sharks". (https://www.youtube.com/watch?v=szjTwREo8fo)
- Texas Sea Grant. "Shark Week Question and Answer Session." Presentation for social media explaining shark science being conducted off the coast of Texas and how people can interact safely with sharks. Aired July 15, 2021. (https://www.youtube.com/watch?v=9y6HQlPM_Lo&ab_channel=TexasSea Grant)
- Texas Parks and Wildlife Department Coastal Fisheries. "Shark Week Virtual Event." Presentation for social media explaining shark science being conducted off the coast of Texas and how sharks fit into our ecosystem. Aired August 12, 2020.
- 1. Coastal Conservation Association. "Shark Shop". Three-part mini-series for social media explaining the shark tagging programs at the Center for Sportfish Science and Conservation and how volunteers can get involved. Aired weekly in May 2020.

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