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EDUCATION

2020	M.S., Environmental Science Emphasis: Social and environmental impacts	Texas A&M University- Corpus Christi
2016	B.S., Wildlife and Fisheries Sciences	Texas A&M University

PROFESSIONAL EXPERIENCE

Feb 2021- present	<i>Project Coordinator II for Socio-Economics Group</i> , Harte Research Institute for Gulf of Mexico Studies, Texas A&M University – Corpus Christi.
Dec 2016- Feb 2021	<i>Research Associate for Socio-Economics Group</i> , Harte Research Institute for Gulf of Mexico Studies, Texas A&M University – Corpus Christi.
Oct 2016- Dec 2016	<i>Research Assistant for Socio-Economics Group</i> , Harte Research Institute for Gulf of Mexico Studies, Texas A&M University – Corpus Christi.
May 2016- Aug 2016	<i>Youth Crew Leader</i> , Texas Conservation Corps, American Youthworks, AmeriCorps.

JOURNAL PUBLICATIONS

Tominack SA, **Coffey KZ**, Yoskowitz D, Sutton G, Wetz MS (2020) An assessment of trends in the frequency and duration of *Karenia brevis* red tide blooms on the South Texas coast (western Gulf of Mexico). PLoS ONE 15(9): e0239309. <https://doi.org/10.1371/journal.pone.0239309>

BOOK CHAPTERS

Court C., Hodges A.W., **Coffey K.**, Ainsworth C.H., Yoskowitz D. (2019) Effects of the Deepwater Horizon Oil Spill on Human Communities: Catch and Economic Impacts. In: Murawski S. et al. (eds) Deep Oil Spills. Springer, Cham

REPORTS

Olander, L., D. Yoskowitz, H. Tallis, C. Shepard, K. Warnell, S. Mason, **K. Coffey**, C. Hale, R. Karasik, L. Williams, K. Wowk. (2020). GEMS Phase I Report: Oyster Reef Restoration. NI R 20-01. Durham, NC: Duke University. [Available online.](#)

Yoskowitz, D., L.H. Williams, V.C. Ramenzoni, D. Del Angel, **K. Coffey** (2019). Socio-Behavioral-Economic Observing System Indicators for Coastal Community Sustainability. 46 pages. Harte Research Institute for Gulf of Mexico Studies. Texas A&M University-Corpus Christi. [Available online.](#)

ABSTRACTS AND PRESENTATIONS

Yoskowitz, D., **Coffey, K.**, Hale, C., Williams, L.H, McColly, Q., Rush, G., Carcamo, Y., and M. Young. BlueValue: SEG Lab Tour. HRI Research Staff Coffee Chatter Lab Tour series. November 20, 2020.

Yoskowitz, D., **Coffey, K.**, Hale, C., Williams, L.H, McColly, Q., Rush, G., Carcamo, Y., and M. Young. BlueValue: One Ecosystem. Connecting the World. Gulf of Mexico Alliance Virtual Tools Café. September 29, 2020.

Harris, C., Conkey, A., **Coffey, K.**, and N. Poulson. Coastal Bend Children in Nature. Oso Bay Wetlands Preserve and Learning Center Eco-Expert Virtual Seminar. May 28, 2020.

Yoskowitz, D., Wowk, K., **Coffey, K.**, Sempier, T., and M. Daigle. Coastal Community Resilience Index: Updates and New Enhancements. Ecosystem Services Indicators for Community Resilience. Gulf of Mexico Alliance Wednesday Webinar. January 29, 2020.

Coffey, K., C. Hale, R. Karasik, S. Mason, L. Olander, C. Shepard, H. Tallis, K. Warnell, L. Williams, K. Wowk and D. Yoskowitz. Ecosystem Service Logic Models and Metrics for Gulf Restoration: Linking Project Outcomes to Economic, Health and Wellbeing Benefits for People. Poster presented at: Coastal & Estuarine Research Federation. Mobile, USA. November 6, 2019.

Yoskowitz, D., Wowk, K., **Coffey, K.**, Sempier, T., and N. Pace. Coastal Community Resilience Index (CRI) Updates and Enhancements. Gulf of Mexico Alliance All Hands Meeting. Ecosystem Services Cross-Team Initiative. Gulf Shores, AL, USA. June 13, 2019.

Coffey, K., J. Hamilton, L.M. Hutchison, S. Mason, L. Olander, C. Shepard, H. Tallis, K. Warnell, K. Wowk and D. Yoskowitz. Ecosystem Service Logic Models and Metrics for Gulf Restoration: Linking Project Outcomes to Economic, Health and Wellbeing Benefits for People. Poster presented at: Gulf Estuarine Research Society. Galveston, TX, USA. November 8, 2018.

Yoskowitz, D., Hutchison, L.M., Ramenzoni, V., Wowk, K., **Coffey, K.**, and D. Del Angel. Socio-Economic Observing System. Interactive poster presented at: National Estuarine Research Reserve System/Association Annual Meeting. Corpus Christi, TX, USA. November 13, 2017.

WORKSHOPS ORGANIZED

January 19 2021 Socio-Economics Group Workshop Retreat. Texas State Aquarium. Corpus Christi, TX.

July 7-10 2020 Gulf of Mexico Ecosystem Services Logic Models and Socio-Economic Indicators: Health and Economic Outcomes Virtual Workshop Series.

March 3-4 2020 Gulf of Mexico Ecosystem Services Logic Models and Socio-Economic Indicators: Water Quality Regional Workshop. Houston, TX.

December 4 2019 Socio-Economics Group Workshop Retreat. Welder Wildlife Refuge. Sinton, TX.

April 23-24 2019 Gulf of Mexico Ecosystem Services Logic Models and Socio-Economic Indicators: Oyster Restoration Regional Workshop. Houston, TX.

December 19 2018	Socio-Economics Group and Staff Workshop Retreat. Oso Bay Wetlands Preserve and Learning Center. Corpus Christi, TX.
Oct – Nov 2018	Gulf of Mexico Ecosystem Services Logic Models and Socio-Economic Indicators: Oyster Restoration Workshop. Charlotte Harbor, FL, Ocean Springs, MS, Mobile, AL, New Orleans, LA, Galveston, TX.
June 13 2018	Incorporating Ecosystem Services and Socio-Behavioral-Economic Indicators into the Coastal Community Resilience Index. Hosted at GOMA All Hands 2018 meeting. St. Petersburg, FL.
May 15-16 2018	Socio-Economic Indicators Workshop II. Hosted by Harte Research Institute. Corpus Christi, TX.
April 10 2018	Gulf of Mexico Ecosystem Services Logic Models and Socio-Economic Indicators: Advisory Council Meeting. New Orleans, LA.
December 8 2017	Socio-Economics Group Workshop Retreat. Welder Wildlife Refuge. Sinton, TX.
May 18 2017	Socio-Economic Indicators Workshop. Hosted by Harte Research Institute. Corpus Christi, TX.

WORKSHOPS ATTENDED

December 6-7 2019	Texas Children in Nature Summit and Champions Luncheon. Hosted by Texas Children in Nature. Corpus Christi, TX.
September 24 2019	COMPASS: Science Communication Workshop. Hosted by Harte Research Institute. Corpus Christi, TX.
January 23-24 2018	ArcGIS Story Mapping Workshop. Hosted by Mission-Aransas National Estuarine Research Reserve. Corpus Christi, TX.
October 24-25 2017	Planning and Facilitating Collaborative Meetings Workshop. Hosted by Mission-Aransas National Estuarine Research Reserve. Corpus Christi, TX.

COMMUNITY SERVICE

2019 - present	Harte Research Institute's Earth Day Bay Day Planning Team Committee Member and Volunteer
2019 - present	Harte Research Institute's Research Staff Group SEG Committee Representative
2017 - 2019	Wetlands Workshop – Oso Bay Wetland Preserve
2017 - 2018	Mission Aransas Research Reserve Field Volunteer
2017	Science Saturday Corpus Christi, Corpus Christi, TX

2017	Harte of the Gulf Film Competition Volunteer
2014 - 2015	Remember Nhu, Thailand Volunteer
2014	Political Campaign for Judge Crystal Chandler, Bexar County Court Volunteer

PROFESSIONAL SOCIETY MEMBERSHIPS

2020 – present	Co-chair, Human Benefits of Nature, Gulf of Mexico Alliance Coordination Team
2019 – present	Secretary, Coastal Bend Children in Nature, Texas Children in Nature
2019 – present	Member, Coastal & Estuarine Research Federation
2018 – present	Member, Gulf Estuarine Research Society

CERTIFICATIONS, SKILLS, AND TRAININGS

- Project and database management for www.BlueValue.org
- Co-managing editor, contributor, and author for www.bluevalue.blog
- Organizes various workshops, including planning, budgeting, leading, hosting, facilitating, and development of materials
- Proficient in ArcGIS, Microsoft Office suite, Adobe Creative Cloud suite, R statistical software, Lucidchart, Social media platforms including Facebook, Twitter, Instagram, LinkedIn, WordPress, and LinkTree
- Certifications - CPR, First Aid, ROV, PADI Open Water Dive SCUBA Certification, Coastal Community Resilience Index Facilitator