# DONNA JILL SHAVER

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#### **National Park Service**

Division of Sea Turtle Science and Recovery Padre Island National Seashore P.O. Box 181300 Corpus Christi, Texas 78480-1300

# EDUCATION

Ph.D. in ZOOLOGY, Texas A&M University, College Station, Texas, May 2000 M.S. in BIOLOGY, Texas A&I University, Kingsville, Texas, Aug. 1984 B.S. in WILDLIFE BIOLOGY, Cornell University, Ithaca, New York, May 1981

## WORK EXPERIENCE

National Park Service, Padre Island National Seashore (PAIS), Corpus Christi, Texas

• Chief of Division of Sea Turtle Science and Recovery, Supervisory Wildlife Biologist, GS-13 (10/2003present)

U.S. Geological Survey, Biological Resources Division, Padre Island Field Research Station

(PIFRS), Corpus Christi, Texas

• Station Leader and Research Biologist, GS-11/12/13 (10/1996-10/2003)

National Biological Survey/Service, PIFRS, Corpus Christi, Texas

Station Leader and Research Biologist, GS-11 (11/1993-10/1996)

# National Park Service, PAIS

- Research Biologist, GS-11 (10/1992-11/1993)
- Supervisory Natural Resources Management Specialist, GS-05/07/09 (10/1986-10/1992)
- National Park Service, Natural Resources Management Trainee Program (1986-1987)
- Chief of Resources Management Division (Acting), GS-04 (1/1986-10/1986)
- Park Technician, GS-04 (3/1985-10/1986, 4/1984-1/1985, summers 1981-1983)

Texas A&I University, Kingsville, Texas

- Curator, Biology Department, volunteer (1/1985-3/1985)
- Kleberg Hall of Natural History, Fellow, \$250-500/month (9/1983-4/1984, 9/1982-5/1983, 9/1981-5/1982)

Student Conservation Association (SCA), PAIS

• SCA Assistant, volunteer (6/1980-8/1980)

# MEMBERSHIPS AND COMMITTEES

Southeast Regional Sea Turtle Network, Founding Member and Texas Representative (2011-2012), Session Co-Chair (2012), President (2018-2022)

International Sea Turtle Society (1985-present), Board of Directors Member (2003-2008), Break-Out Session Leader (2001), Nominating Committee Member (1998), Session Co-Chair (2012, 2013, 2014)

2nd International Kemp's Ridley Sea Turtle Symposium, Program Chair, Session Co-Chair, Invited Panel Member (2014)

IUCN Species Survival Commission - Marine Turtle Specialist Group (1990-present)

Texas Coordinator of Sea Turtle Stranding and Salvage Network (1989-present)

Kemp's Ridley Sea Turtle Recovery Team (2002-2011), Follow-Up Recovery Team Meeting (2014)

Kemp's Ridley Sea Turtle Working Group (1986-present)

Texas A&M University–Corpus Christi, Special Appointment to the Graduate Faculty (2017-2019)

Gulf Center for Sea Turtle Research, Texas A&M University Galveston, Steering Committee (2018-2019) American Society of Ichthyologists and Herpetologists (ASIH) (1985-present)

Society for the Study of Amphibians and Reptiles (SSAR) (1983-present)

The Herpetologists' League, Inc. (1990-present)

Chelonian Research Foundation (1993-present)

The Texas Academy of Science (1992-2002, 2018-present)

Southwestern Association of Naturalists (1992-present)

Coastal and Estuarine Research Foundation (2019-present)

## AWARDS AND HONORS

International Sea Turtle Society Lifetime Achievement Award (Feb. 2018) Coastal Bend Bays Foundation, 2016 Coastal Community [Presented to the PAIS, Division of Sea Turtle Science and Recovery] (Nov. 2016) DOI, National Park Service (NPS), Performance Award (Oct. 2015) Texas Shores Magazine, Coastal Icon article (Fall/Winter 2014) Harte's Heroes Legends of the Gulf 2014 (June 2014) U.S. Fish and Wildlife Service 2013 Endangered Species Recovery Champion Award - Agency Partner (May 2014) Texas Highways Magazine, Extraordinary Texans article (Sept. 2013) DOI, NPS, Director's Award for Natural Resource Research for 2012 (Mar. 2013) DOI, National Park Service (NPS), Performance Award (Oct. 2012) DOI, NPS, Intermountain Regional Director's Award for Natural Resource Research for 2012 (Oct. 2012) Corpus Christi Caller Times Newspaper 2011 Newsmaker of the Year (Jan. 1, 2012) DOI, National Park Service (NPS), Performance Award (Oct. 2011) DOI, National Park Service (NPS), Performance Award (Oct. 2010) DOI, National Park Service (NPS), Performance Award (Oct. 2009) DOI, NPS, Performance Award (Oct. 2008) DOI, NPS, Star Award (Sept. 2007) DOI, NPS, Star Award (Sept. 2006) NPS Intermountain Region Courage Award (Mar. 2006) YWCA Y Women in Careers Award (Mar. 2006) ABC World News Tonight Person of the Week (aired 29 July 2005) Houston Zoo's Conservation Hero of the Month (July 2005) Department of the Interior (DOI), NPS, Quality Step Increase (2004) Coastal Bend Bays Foundation, Individual Coastal Contribution Award (2003) DOI, U.S. Geological Survey (USGS), Star Award (2003) Sierra Club, Lonestar Chapter, 2002 Herman Rudenberg Award (2003) Texas General Land Office, Individual Coastal Contribution Award (2002) DOI, USGS, Star Award (2001) U.S. Department of Commerce, National Marine Fisheries Service, Certificate of Appreciation (1998) DOI. NPS. Intermountain Field Area 1996 Field Director's Award for Natural Resources Research (1997) DOI, NPS, Southwest Cluster 1996 Natural Resource Research Award (1997) DOI, NPS, On-the-Spot Award (1997) DOI, USGS, Star Award (1996) DOI, National Biological Survey, Special Service Act, On-the-Spot Award (1996) U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Certificate of Recognition (1995) DOI, NPS, Southwest Region Award for Research in Natural Resources (1992) Southern Living Magazine Outstanding Southerner Honor (1992) DOI, NPS, Performance Award (1991) DOI, NPS, Special Act Service Award (1989) DOI, NPS, Special Achievement Award (1986) DOI, NPS, Special Achievement Award (1986) Caesar Kleberg Hall of Natural History Fellowship (1981-1984) Texas A&I University Biology Club Scholarship (1983) DOI, NPS Special Achievement Award (1982) PROFESSIONAL PROFILES AND LINKS TO WORK PRODUCTS ORCID: https://orcid.org/0000-0003-1379-8974 GOOGLE SCHOLAR: https://scholar.google.com/citations?user=BIA5gLYAAAAJ&hl=en GULFBASE: https://www.gulfbase.org/people/dr-donna-j-shaver FRONTIERS: https://loop.frontiersin.org/people/610704/overview PUBLONS: https://publons.com/researcher/2655702/donna-j-shaver/

RESEARCH GATE: https://www.researchgate.net/profile/Donna\_Shaver

Herpetological Review Profile: https://herpetologistsleague.org/donna-shaver-profile/

Facebook: Padre Island NS Division of Sea Turtle Science & Recovery

You Tube: Padre Island NS Division of Sea Turtles

### PUBLICATIONS AND REPORTS

- Putman, N., E, Seney, P. Verley, D. Shaver, M. López-Castro, M. Cook, V. Guzmán, B. Brost, S. Ceriani, R. Díaz Mirón, J. Peña, M. Tzeek, R. Valverde, C. Cantón, L. Howell, J. Ley, M. Tumlin, W. Teas, C.W. Caillouet Jr., E. Cuevas, B. Gallaway, P. Richards, and K. Mansfield. In Press. Predicted distributions and abundances of the sea turtle "lost years" in the western North Atlantic Ocean. Ecography.
- Shaver, D.J. In press. Sea Turtles of the Laguna Madre. Chapter for book titled Resources of the Laguna Madre of Mexico and Texas. Tunnell and Withers (editors).
- Backof, T.F., D.J. Shaver, J. Shelby Walker, and C.D. Marshall. 2019. Describing transient infertility in Kemp's ridley sea turtle (*Lepidochelys kempii*) in Texas, USA. Herpetological Review 50(2):272-274.
- Bevan, E.M., T. Wibbels, D. Shaver, J. Shelby Walker, F. Illescas, J. Montano, J. Ortiz, J.J. Pena, L. Sarti, B.M.Z. Najera, and P. Burchfield. 2019. Comparison of beach temperatures in the nesting range of the Kemp's ridley sea turtle in the Gulf of Mexico, Mexico and USA. Endangered Species Research 40:31-40.
- Rafferty, P., D.J. Shaver, H.R. Frandsen, and M. Montello. 2019. *Lepidochelys kempii* (Kemp's Ridley Sea Turtle). Nesting. Herpetological Review 50(2):350.
- Reich, K.J., M.C. Lopez-Castro, D. Shaver, C. Iseton, K.M. Hart, C. Schmitt, and M. Hooper. 2019. Changes in the foraging strategy of Kemp's ridley (*Lepidochelys kempil*) in the northern Gulf post Deepwater Horizon Spill. The 36<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Lima, Peru, p. 182-183. J.C. Mangel, A. Rees, M. Pajuelo, F. Cordova, and N. Acuna (compilers). NOAA Technical Memorandum NMFS-SEFSC-734.
- Shaver. D.J. 2019. Texas Sea Turtle Nesting and Stranding 2018 report. National Park Service, Department of the Interior. 22 pp.
- Shaver, D.J. and H.R. Frandsen. 2019. *Eretmochelys imbricata* (Hawksbill Sea Turtle). Nesting. Herpetological Review 50(2):350-351.
- Shaver, D.J., H.R. Frandsen, and J. Shelby Walker. 2019. *Dermochelys coriacea* (Leatherback Sea Turtle). Nesting. Herpetological Review 50(2):350.
- Shaver, D.J., H.R. Frandsen, J. Shelby Walker, M.A. Montello, S. Thurman, C.J. Nairn, B.M. Shamblin, P.H. Dutton, and A. Frey. 2019. *Chelonia mydas* (Green sea turtle). Nesting Behavior. Herpetological Review 50(3)555-556.
- Shaver, D.J., J. Shelby Walker, T.F. Backof. 2019. Fibropapillomatosis prevalence and distribution in green turtles, *Chelonia mydas*, in Texas (USA) Diseases of Aquatic Organisms 136:175-182.
- Shaver, D.J. and M.M Streich. 2019. Sea turtles. In: Texans on the Brink, Threatened and Endangered Animals, p. 161-167. B.R. Chapman and W.I. Lutterschmidt (editors). Texas A&M University Press. ISBN: 9781623497316.
- Stephenson Craven, K., J.Y.S. Hodgson, D.J. Shaver, J. Shelby Walker, M.R. Villalba-Guerra, and D.W. Owens. 2019. Evaluation of gonadal tissue to validate size at reproductive maturity in Kemp's ridley sea turtles found stranded in Texas, USA. Diversity 11(5), 76; <u>doi:10.3390/d11050076</u>.
- Caillouet, C.W., Jr., S.W. Raborn, D.J. Shaver, N.F. Putman, B.J. Gallaway, and K.L. Mansfield. 2018. Did declining carrying capacity for the Kemp's ridley sea turtle population within the Gulf of Mexico contribute to the nesting setback in 2010–2017? Chelonian Conservation and Biology 17(1): 123-133.
- Hart, K.M., A.R. Iverson, I. Fujisaki, M.M. Lamont, D. Bucklin, and D.J. Shaver. 2018. Marine threats overlap key foraging habitat for two imperiled sea turtle species in the Gulf of Mexico. Frontiers in Marine Science doi 10.3389/fmars.2018.00336.
- Hart, K.M., A.R. Iverson, I. Fujisaki, M.M. Lamont, D. Bucklin, and D.J. Shaver. 2018. Sympatry or syntopy?: Investigating drivers of distribution and co-occurrence for two imperiled sea turtle species in Gulf of Mexico neritic waters. Ecology and Evolution DOI: 10.1002/ece3.4691.
- Shaver. D.J. 2018. Texas Sea Turtle Nesting and Stranding 2017 report. National Park Service, Department of the Interior. 22 pp.
- Shelby Walker, J., D.J. Shaver, B.A. Stacy, L.J. Flewelling, M.H. Broadwater, and and Z. Wang. 2018. Brevetoxin exposure in sea turtles in south Texas (USA) during *Karenia brevis* red tide. Diseases of Aquatic Organisms 127:145-150.
- Avens, L., L.R. Goshe, L. Coggins, D. Shaver, and B. Higgins. 2017. Variability in age and size at maturation, reproductive longevity, and long-term growth dynamics for Kemp's ridley sea turtles (*Lepidochelys kempil*) in the Gulf of Mexico. PLOS ONE12(3): e0173999. doi.org/10.1371/journal.pone.0173999.
- Bjorndal, K.A., A.B. Bolten, M. Chaloupka, V.S. Saba, C. Bellini, M. A.G. Marcovaldi, A.J.B. Santos, L.F. Wurdig Bortolon, A.B. Meylan, P.A. Meylan, J. Gray, R. Hardy, B. Brost, M. Bresette, J.C. Gorham, S. Connett, B. Van Sciver Crouchley, M. Dawson, D. Hayes, C.E. Diez, R.P. van Dam, S. Willis, M. Nava, K.M. Hart, M.S. Cherkiss, A.G. Crowder, C. Pollock, Z. Hillis-Starr, F.A. Muñoz Tenería, R. Herrera-Pavón, V. Labrada-Martagón, A. Lorences, A. Negrete-Philippe, M.M. Lamont, AM.. Foley, R. Bailey, R.R. Carthy, Russell Scarpino, Erin McMichael, Jane A. Provancha, Annabelle Brooks, Adriana Jardim, M. López-Mendilaharsu,

D. González-Paredes, A. Estrades, A. Fallabrino, G. Martínez-Souza, G.M. Vélez-Rubio, R.H. Boulon, Jr., J.A. Collazo, R. Wershoven, V. Guzmán Hernández, T.B. Stringell, A. Sanghera, P.B. Richardson, A.C. Broderick, Quinton Phillips, Marta Calosso, John A. B. Claydon, T.L. Metz, A.L. Gordon, A.M. Landry, Jr., D.J. Shaver, J. Blumenthal, L. Collyer, B.J. Godley, A. McGowan, M.J. Witt, C.L. Campbell, C.J. Lagueux, T.L. Bethel, and L. Kenyon. 2017. Ecological regime shift drives declining growth rates of sea turtles throughout the West Atlantic. Global Change Biology 2017:1-13. doi: 10.1111/gcb.13712.

- Reich, K.J., M.C. López-Castro, D.J. Shaver, C. Iseton, K.M. Hart, C.J. Schmitt, and M.J. Hooper. 2017. Changes in the foraging strategy of Kemp's ridley (*Lepidochelys kempii*) in the Northern Gulf of Mexico post Deepwater Horizon Spill. Endangered Species Research 33:281-289.
- Shaver. D.J. 2017. Texas Sea Turtle Nesting and Stranding 2016 report. National Park Service, Department of the Interior. 18 pp.
- Shaver, D.J., K.M. Hart, I. Fujisaki, D. Bucklin, A.R. Iverson, C. Rubio, T.F. Backof, P.M. Burchfield, R. de Jesus Gonzales Diaz Miron, P.H. Dutton, A. Frey, J. Pena, D. Gomez Gamez, H.J. Martinez, and J. Ortiz. 2017. Inter-nesting movements and habitat use of adult female Kemp's ridley turtles in the Gulf of Mexico. PLOS ONE 12(3): e0174248. doi: 10.1371/journal.pone.0174248.
- Shaver, D.J., P.E. Tissot, M.M. Streich, J. Shelby Walker, C. Rubio, A.F. Amos, J.A. George, and M.R. Pasawicz. 2017. Hypothermic stunning of green sea turtles in a western Gulf of Mexico foraging habitat. PLOS ONE 12(3): e0173820. doi 10.1371/journal.pone.0173920.
- Caillouet, C.W., Jr., N.F. Putman, D.J. Shaver, R.A. Valverde, E.E. Seney, K.J. Lohmann, K.L. Mansfield, B.J. Gallaway, J.P. Flanagan, and M.H. Godfrey. 2016. A call for evaluation of the contribution made by rescue, resuscitation, rehabilitation, and release translocations to Kemp's ridley (*Lepidochelys kempii*) population recovery. Herpetological Conservation and Biology 11:486-496.
- Gallaway, B.J., W.J. Gazey, C.W. Caillouet, Jr., P.T. Plotkin, F.A. Abreau Grobois, A.F. Amos, P.M. Burchfield, R.R. Carthy, M.A. Castro Martinez, J.G. Cole, A.T. Coleman, M. Cook, S. DiMarco, S.P. Epperly, M. Fujiwara, D. Gomez Gamez, G.L. Graham, W.L. Griffin, F. Illescas Martinez, M.M. Lamont, R.L. Lewison, K.J. Lohmann, J.M. Nance, J. Pitchford, N.F. Putman, S.W. Rayborn, J.K. Rester, J.J. Rudloe, L. Sarti Martinez, M. Schexnayder, J.R. Schmid, D.J. Shaver, C. Slay, A.D. Tucker, M. Tumlin, T. Wibbels, and B.M. Zapata Najera. 2016. Development of a Kemp's ridley sea turtle stock assessment model. Gulf of Mexico Science 33(2):138-157.
- Gallaway, B.J., W.J. Gazey, T. Wibbels, E. Bevan, D.J. Shaver, and J. George. 2016. Evaluation of the status of Kemp's ridley sea turtle following the 2010 Deepwater Horizon Oil Spill. Gulf of Mexico Science 33(2):192-205.
- Howell, L.N., K.J. Reich, D.J. Shaver, and A.M. Landry, Jr., C.C. Gorga. 2016. Ontogenetic shifts in diet and habitat of juvenile green sea turtles in the northwestern Gulf of Mexico. Marine Ecology Progress Series. 559:217-229. doi 10.3354/meps11897.
- Howell, L.N. and D.J. Shaver. 2016. Diet of green sea turtles along the Texas coast: A 15-year study. The 34<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, New Orleans, Louisiana, p. 235. L. Belskis, A. Frey, M. Jensen, R. LeRoux, and K. Stewart (compilers). NOAA Technical Memorandum NMFS-SEFSC-701.
- Hurtado, L., X.de la Rosa-Reyna, M. Mateos, D.J. Shaver, J. Thiltges, R. Metz, J. Hill, and C. Johnson. 2016. Thousands of SNPs in the critically endangered Kemp's ridley sea turtle (*Lepidochelys kempii*) revealed by ddRAD-seq: opportunities for previously elusive conservation genomics research in this species. Gulf of Mexico Science 33(2):214-218.
- Shaver, D.J., C. Rubio, J. Shelby Walker, J. George, A.F. Amos, K. Reich, C. Jones, and T. Shearer. 2016. Kemp's ridley sea turtle (*Lepidochelys kempii*) nesting on the Texas coast: Geographic, temporal, and demographic trends through 2014. Special Issue of Gulf of Mexico Science 33(2):158-178.
- Shamblin, B.M., P.H. Dutton, D.J. Shaver, D.A. Bagley, N.F. Putman, K.L. Mansfield, L.M. Ehrhart, L.J. Peña, and C.J. Nairn. 2016. Mexican origins for the Texas green turtle foraging aggregation: a cautionary tale of incomplete baselines and poor marker resolution. Journal of Experimental Marine Biology and Ecology. doi: 10.1016/j.jembe.2016.11.009.
- Shaver. D.J. 2016. Texas Sea Turtle Nesting and Stranding 2015 report. National Park Service, Department of the Interior. 18 pp.
- Shaver, D.J. 2016. Texas Sea Turtle Nesting and Stranding Manual (revised in 2016). National Park Service, Department of the Interior. 49 pp.
- Shaver, D.J., K. Hart, I. Fujisaki, C. Rubio, A. Sartain, J. Pena, P. Burchfield, D. Gomez Gamez, R. de Jesus Gonzales Diaz Miron, H.J. Martinez Ortiz, and J. Ortiz. 2016. Migratory corridors of adult female Kemp's ridley turtles in the Gulf of Mexico. The 34<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, New Orleans, Louisiana, p. 239. L. Belskis, A. Frey, M. Jensen, R. LeRoux, and K. Stewart (compilers). NOAA Technical Memorandum NMFS-SEFSC-701.
- Shaver, D.J., K.M. Hart, I. Fujisaki, C. Rubio, A.R. Sartain-Iverson, J. Pena, D. Gomez Gamez, R. de Jesus

Gonzales Diaz Miron, P.M. Burchfield, H.J. Martinez, and J. Ortiz. 2016. Corrigendum to "Migratory corridors of adult female Kemp's ridley turtles in the Gulf of Mexico". Biological Conservation 195(201):297.

- Shaver, D.J., K.M. Hart, I. Fujisaki, C. Rubio, A.R. Sartain-Iverson, J. Pena, D. Gomez Gamez, R. de Jesus Gonzales Diaz Miron, P.M. Burchfield, H.J. Martinez, and J. Ortiz. 2016. Migratory corridors of adult female Kemp's ridley turtles in the Gulf of Mexico. Biological Conservation 194(2016):158-167.
- Shaver, D.J., M.M. Lamont, S. Maxwell, J. Shelby Walker, and T. Dillingham. 2016. Head-started Kemp's ridley turtle (*Lepidochelys kempii*) nest recorded in Florida: possible implications. Chelonian Conservation and Biology 15(1): 138-143.
- Caillouet, C.W., Jr., D.J. Shaver, and A.M. Landry Jr. 2015. Kemp's ridley sea turtle (*Lepidochelys kempii*) headstart and reintroduction to PAIS, Texas. Herpetological Conservation and Biology 10(Symposium):309-377.
- Howell, L.N., K.J. Reich, D.J. Shaver, and A.M. Landry, Jr. 2015. Integration of gut content and stable isotope analysis to investigate ontogenetic shifts in diet and habitat by juvenile green sea turtles (*Chelonia mydas*) along the Texas coast. The 33<sup>rd</sup> Annual Symposium on Sea Turtle Biology and Conservation, Baltimore, Maryland, p. 141. T. Tucker, L. Belskis, A. Panagopoulou, A. Rees, M. Frick, K. Williams, R. LeRoux, and K. Stewart (compilers). NOAA Technical Memorandum NMFS-SEFSC-645.
- Shaver, D.J., and C.W. Caillouet, Jr. 2015. Reintroduction of Kemp's ridley (*Lepidochelys kempii*) sea turtle to PAIS, Texas and its connection to head-starting. Herpetological Conservation and Biology 10(Symposium):378-435.
- Shaver. D.J. 2015. Texas Sea Turtle Nesting and Stranding 2014 report. National Park Service, Department of the Interior. 19 pp.
- Faust, D.R., M.J. Hooper, G.P. Cobb, M. Barnes, D. Shaver, S. Ertolacci, and P.N. Smith. 2014. Inorganic elements in green sea turtles (*Chelonia mydas*): Relationships among external and internal tissues. Environmental Toxicology and Chemistry, 1-8. doi: 10.1002/etc.2650.
- Frey, A., P.H. Dutton, D.J. Shaver, J. Shelby Walker, and C. Rubio. 2014. Abundance of nesting Kemp's ridley turtles (*Lepidochelys kempii*) in Texas: a novel approach using genetics to improve population census. Endangered Species Research 23:63-71.
- Shaver. D.J. 2014. Texas Sea Turtle Nesting and Stranding 2013 report. National Park Service, Department of the Interior. 19 pp.
- Anderson, J.D., D.J. Shaver, and W.J. Karel. 2013. Genetic diversity and natal origins of green turtles (*Chelonia mydas*) in the Western Gulf of Mexico. Journal of Herpetology 47(2):251-257.
- Epperly, S.P., S.S. Heppell, P.M. Richards, M.A. Castro Martinez, B. Zapata, A.L. Sarti Martinez, L.J. Pena, and D.J. Shaver. 2013. Mortality rates of Kemp's ridley sea turtles in the neritic waters of the United States. The 33<sup>rd</sup> Annual Symposium on Sea Turtle Biology and Conservation, Baltimore, Maryland, p. 219. T. Tucker, L. Belskis, A. Panagopoulou, A. Rees, M. Frick, K. Williams, R. LeRoux, and K. Stewart (compilers). NOAA Technical Memorandum NMFS-SEFSC-645.
- Frey, A., P.H. Dutton, and D.J. Shaver. 2013. Kemp's ridley nesting on the Texas coast: Assigning nesting females to unknown nests using microsatellites. The 30<sup>th</sup> International Sea Turtle Symposium on Sea Turtle Biology and Conservation, Goa, India, p. 140. J. Blumenthal, A. Panagopoulou, and A.F. Rees (compilers). NOAA Technical Memorandum NMFW-SEFSC-640.
- Putman, N.F., K.L. Mansfield, R. He, D.J. Shaver, and P. Verley. 2013. Predicting the distribution of oceanic-stage Kemp's ridley sea turtles. Biology Letters 9: 20130345. doi.org/10.1098/rsbl.2013.0345.
- Shaver, D.J. 2013. Texas Sea Turtle Nesting and Stranding 2012 report. National Park Service, Department of the Interior. 19 pp.
- Shaver, D.J., K.M. Hart, I. Fujisaki, C. Rubio, and A.R. Sartain. 2013. Movement mysteries unveiled: Spatial ecology of juvenile green sea turtles. In: Reptiles in Research: Investigations of Ecology, Physiology, Behavior from Desert to Sea, p. 463-484. W. Lutterschmidt (editor). Nova Science Publishers, Inc. ISBN: 978-1-62808-599-0.
- Shaver, D.J., K. Hart, C. Rubio, A.R. Sartain, J. Pena, P.M. Burchfield, D. Gomez Gamez, and J. Ortiz. 2013. Foraging area fidelity for Kemp's ridleys in the Gulf of Mexico. Ecology and Evolution 3(7): 2002-2012. doi: 10.1002/ece3.594.
- LeBlanc, A.M., T. Wibbels, D.J. Shaver, and. J. S. Walker. 2012. Temperature-dependent sex determination in the Kemp's ridley: Effects of incubation temperatures on sex ratios. Endangered Species Research 19:123-128.
- Howell, L.N., K.J. Reich, D.J. Shaver, and A.M. Landry. 2012. Evidence of multiple ontogenetic shifts of green turtles along the lower Texas coast. The 31<sup>st</sup> International Sea Turtle Symposium on Sea Turtle Biology and Conservation, Apr. 2011 San Diego, California, p. 139-140. T.T. Jones, and B.P. Wallace (compilers). NOAA Technical Memorandum NMFS-SEFSC-631.
- Howell, L.N., A.M. Landry, Jr., and D.J. Shaver. 2012. Food habits of juvenile green sea turtles (*Chelonia mydas*) along the Texas coast. The 29<sup>th</sup> International Sea Turtle Symposium on Sea Turtle Biology and Conservation, Feb. 2009, Brisbane, Queensland, Australia, p. 69-70. L. Belskis, M. Frick, A. Panagopoulou,

A. Rees, and K. Williams (compilers). NOAA Technical Memorandum NMFS-SEFSC-630.

- Shaver, D.J., C, Rubio, J.S. Walker, and P.H. Dutton. 2012. Record cold stunning, population growth, and fibropapillomatosis (FP) in green sea turtles in Texas. The 31<sup>st</sup> International Sea Turtle Symposium on Sea Turtle Biology and Conservation, Apr. 2011 San Diego, California, p. 18. T.T. Jones, and B.P. Wallace (compilers). NOAA Technical Memorandum NMFS-SEFSC-631.
- Shaver, D.J. 2012. Texas Sea Turtle Nesting and Stranding 2011 report. National Park Service, Department of the Interior. 20 pp.
- Caillouet, C.W., Jr., D.J. Shaver, A.M. Landry, Jr., D.W. Owens, and P.C.H. Pritchard. 2011. Commentary: Kemp's ridley sea turtle (*Lepidochelys kempii*) age at first nesting. Chelonian Conservation and Biology 10(2):288-293.
- Richards, P.M., S.P. Epperly, S.S. Heppell, R.T. King, C.R. Sasso, F. Moncada, G. Nordase, D.J. Shaver, Y. Medina, and J. Zurita. 2011. Sea turtle population estimates incorporating uncertainty: A new approach applied to western North Atlantic Loggerheads (*Caretta caretta*). Endangered Species Research 15:151-158.
- Shaver, D.J. 2011. Texas Sea Turtle Nesting and Stranding 2010 report. National Park Service, Department of the Interior. 18 pp.
- Walker, J. S., and D.J. Shaver. 2011. Establish new techniques to protect increasing numbers of endangered Kemp's ridley sea turtle eggs at PAIS. Final NRPP report to National Park Service, Department of the Interior. 18 pp.
- Shaver, D.J. 2010. Texas Sea Turtle Nesting and Stranding 2009 report. National Park Service, Department of the Interior. 34 pp.
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## SCIENTIFIC PRESENTATIONS AND PUBLIC SPEAKING

- Shaver, D.J. Kemp's ridley sea turtle nesting in the USA and sea turtle strandings in Texas during 2019. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Nov. 13, 2019).
- Shaver, D.J., C. Rubio, K. Hart, I. Fujisaki, A. Sartain, J. Pena, P. Burchfield, D. Gomez Gamez, R. de Jesus Gonzalez Diaz Miron, H.J. Martinez Ortiz, and Jaime Ortiz. Corredores Migratorias De Hembras Adultas De Tortuga Lora (*Lepidochelys kempii*) En El Golfo De México. La 2a. Reunión Internacional sobre Tortugas Marinas del Pacífico Oriental Tropical y 5a. Reunión Nacional sobre Tortugas Marinas en México, Morelia, Michoacan, Mexico (Oct. 1-4, 2019).
- Shaver, D.J. Bi-national Efforts for the Recovery of Kemp's Ridley Sea Turtles in the Gulf of Mexico. Invited presentation for Biological Sciences Seminar Series at the University of Rhode Island, Kingston, RI (April 5, 2019)
- Shamblin, B., K. Bjorndal, A.B. Bolten, P.H. Dutton, K.M. Hart, B.E. Witherington, D.A. Bagley, K.L. Mansfield, D.J. Shaver, R.F. Hardy, S. Hirama, M.J. Bresette, Z.M. Hillis-Staff, E. Naro-Maciel, L.M. Ehrhart, I. Lundgren, L.J. Pena, C.J. Nairn. Improved resolution of stock structure and migratory connectivity in greater Caribbean green turtles through migogenomic sequencing. 39<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Charleston, SC (Feb. 2019).
- Seney, E.E., N.F. Putman, M. Cook, A.M. Foley, D.J. Shaver, W.G. Teas, M.C. Tumlin, and K.L. Mansfield. Linkages among spatiotemporal distributions, population dynamic, and oceanography observed in thirty-five years of Kemp's ridley strandings. 39<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Charleston, SC (Feb. 2019).
- Shaver, D.J., C. Gredzens, K. Hart, I. Fujisaki, A. Iverson, C. Rubio, P.M. Burchfield, F.I. Martinez, R. de Jesus Gonzales Diaz Miron, J. Pena, D. Gomez Gamez, H.J. Martinez, and Jaime Ortiz. Foraging areas, migratory corridors, and internesting habitat of adult female Kemp's ridley turtles (*Lepidochelys kempii*) in the Gulf of Mexico. Gulf States Marine Fisheries Commission Kemp's ridley Sea Turtle Symposium (Oct. 17, 2018)
- Shaver, D.J. Four decades of bi-national Kemp's ridley sea turtle conservation and research at PAIS. Academic Excellence Awards and Peacock Lecture, Texas A&M-Kingsville University, Kingsville, TX (Oct. 5, 2018)
- Gonzalez-Miron, R., D. Shaver, C. Rubio. 2018. Movimientos de la tortuga lora (*Lepidochelys kempii*) en Veracruz, Mexico. Primer Encuentro de Acuarios en el Acuario Inbursa, Mexico City (Sept. 20, 2018).
- Shaver, D.J. Four decades of bi-national Kemp's ridley sea turtle conservation and research at PAIS. Coastal Bend Bays Foundation Coastal Issues Forum, Del Mar College, Corpus Christi, TX (Sept. 10, 2018)
- Shaver, D.J. Four decades of bi-national Kemp's ridley sea turtle conservation and research at PAIS. Ridley Rendezvous, PAIS (July 14, 2018).
- Shaver, D.J. Sea turtles in Texas. Colorado State University Wildlife Biology Field Trip, PAIS (Mar. 14, 2018).
- Seney, E., N. Putman, M. Cook, A. Foley, D.J. Shaver, W. Teas, M. Tumlin. Linkages among spatiotemporal distributions, population dynamics, and environmental factors in a 35-year sea turtle strandings dataset. Southeast Regional Sea Turtle Meeting 2018. Myrtle Beach, SC (Feb. 14, 2018).
- Shaver, D.J., P.E. Tissot, M.M. Streich, J. Shelby Walker, C. Rubio, A.F. Amos, J.A. George, and M.R. Pasawicz, Cameron Purvin. Hypothermic stunning of green sea turtles in a western Gulf of Mexico foraging habitat. Southeast Regional Sea Turtle Meeting 2018. Myrtle Beach, SC (Feb. 14, 2018)
- Shaver, D.J. Celebrating a Legend; Tony Amos. University of Texas Marine Science Institute Public Lecture Series. Port Aransas, TX (Feb. 1, 2018).
- Gonzalez-Miron, R., D. Shaver, C.Rubio. 2017. Movimientos de la tortuga lora (*Lepidochelys kempii*) en Veracruz, Mexico. Reunion Del Grupo Tortuguero Del Estado de Veracruz, Veracruz, Mexico (Nov. 27, 2017).

- Shaver, D.J. Kemp's ridley sea turtle nesting detection and protection efforts in Texas. Texas Master Naturalist 18<sup>th</sup> Annual Meeting. Corpus Christi, TX (Oct. 22, 2017).
- De La Rosa Reyna, X.F., L. Hurtado, M. Mateos, M.A. Reyes Lopez, D.J. Shaver. Genetica De La Conservaction De La Tortuga Lora (*Lepidochelys kempii*): Evaluacion Espacio-Temporal. La 1a. Reunion Internacional sobre Tortugas Marinas del Pacifico Oriental y 4a. Reunion Nacional sobre Tortuga Marina en Mexico, Morelia, Michoacan, Mexico (Oct. 11-14, 2017).
- Calvin, C.S., K.D. Hickok, J. Yacabucci, D. Shaver, and C.A.J. Godard-Codding. 2017. Cytochrome P450 1A expression in chorioallantoic membranes, liver, and skin of Kemp's Ridley (*Lepidochelys kempii*) sea turtles. 2017 South Central SETAC Regional Meeting, Houston, TX (Apr. 28-30, 2017).
- Shaver, D.J., K. Hart, I. Fujisaki, A. Iverson, C. Rubio, P.M. Burchfield, F. Illescas Martinez, R. de Jesus Gonzales Diaz Moran, J. Pena, D. Gomez Gamez, H.J. Martinez, and J. Ortiz. 2017. Foraging areas and migratory corridors in the Gulf of Mexico for adult female Kemp's ridley turtles (*Lepidochelys kempii*). Sea Turtles and Oil Spills, Sea Grant and Gulf of Mexico Research Initiative, Brownsville, TX (Mar. 23, 2017).
- Bjorndal, K.A. et al. Regional growth dynamics of green turtles in the West Atlantic. International Sea Turtle Symposium, Las Vegas, Nevada (Apr. 2017).
- Shaver, D.J. 2016. Division of Sea Turtle Science and Recovery, PAIS. Coastal Bend Bays and Estuaries Meeting, Corpus Christi, TX (Dec. 1, 2016)
- Shaver, D.J. Kemp's ridley sea turtle nesting in the USA, satellite tracking in Texas and Mexico, and strandings in Texas during 2016. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Nov. 22, 2016).
- Shaver, D.J. 2016. Sea turtle nesting and stranding in Texas. Texas Tropical Trails Meeting, PAIS, Corpus Christi, TX (Nov. 15, 2016)
- Shaver, D.J. 2016. Sea turtle nesting and stranding in Texas. National Association of Interpreters, PAIS, Corpus Christi, Texas (Nov. 12, 2016).
- Shaver, D.J. 2016. Four decades of Kemp's ridley sea turtle conservation and research at PAIS. Centennial Celebration, PAIS, Corpus Christi, Texas (July 9, 2016)
- Shaver, D.J. 2016. Sea turtle nesting and stranding in Texas. 2016 Texas Garden Club State Conference, Corpus Christi, TX (Apr. 18, 2016).
- Avens, L., L. Goshe, L. Coggins, D.J. Shaver, and B. Higgins. Age and size at maturation, adult stage duration, and growth dynamics for Kemp's ridley sea turtles in the Gulf of Mexico. 2016 Southeast Regional Sea Turtle Meeting, Mobile, AL (Feb. 12, 2016).
- Shaver, D.J., K. Hart, I. Fujisaki, A. Sartain-Iverson, C. Rubio, P. Burchfield, F. Illescas Martinez, and R. de Jesus Gonzales Diaz Miron. Migratory corridors and foraging areas in the Gulf of Mexico for adult female Kemp's ridley turtles. 2016 Southeast Regional Sea Turtle Meeting, Mobile, AL (Feb. 12, 2016).
- Shaver, D.J., J.S. Walker, C. Rubio, A.F. Amos, and J. George. 2015. Surge of green sea turtle cold stunning in Texas. 2015 Texas Bays and Estuaries Meeting, Port Aransas, TX (Apr. 9, 2015).
- Reich, K., D.J. Shaver, C. Iseton, M. Lopez-Castro, C. Schmitt, and M.J. Hooper. Changes in the foraging strategy of Kemp's ridley (*Lepidochelys kempii*) sea turtle populations in the northern Gulf of Mexico post Deepwater Horizon Spill. 2015 Gulf of Mexico Oil Spill and Ecosystem Science Conference, Special Session on Monitoring Status and Trends of Long-lived Marine Vertebrates as a Measurable Indicator of Restoration and Long-term Health of the Gulf of Mexico Ecosystem, New Orleans, LA (Feb. 16, 2015).
- Shaver, D.J., K. Hart, I Fujisaki, C. Rubio, A. Sartain, L.J. Pena, P. Burchfield, D. Gomez Gamez, R. de Jesus Gonzales, H.J. Martinez, and J. Ortiz. Migratory corridors of adult female Kemp's ridley turtles in the Gulf of Mexico. 2015 Gulf of Mexico Oil Spill and Ecosystem Science Conference, Special Session on Monitoring Status and Trends of Long-lived Marine Vertebrates as a Measurable Indicator of Restoration and Longterm Health of the Gulf of Mexico Ecosystem, New Orleans, LA (Feb. 16, 2015).
- Hart, K.M., D.J. Shaver, A.R. Sartain, M.M. Lamont, I. Fujisaki, C. Rubio, J. Pena,
  P. Burchfield, D.Gomez Gamez, R. de Jesus Gonzalez, R. Miron, H.J. Martinez, and J. Ortiz. Shared foraging areas in the Gulf of Mexico for two imperiled species: Kemp's ridley and loggerhead sea turtles. Southeast Regional Sea Turtle Meeting, Jekyll Island, Georgia (Feb. 6, 2015).
- Shaver, D.J. Kemp's ridley sea turtle nesting in Texas, 2009-2014. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Nov. 20, 2014).
- Hart, K., D.J. Shaver, A. Sartain, I Fujisaki, M. Lamont, C. Rubio, L.J. Pena, P. Burchfield, D. Gomez Gamez, R. de Jesus Gonzales, H.J. Martinez, and J. Ortiz. Shared foraging areas in the Gulf of Mexico for two imperiled species: Kemp's ridley and loggerhead turtles. Second International Kemp's Ridley Sea Turtle Symposium, Brownsville, TX (Nov. 18, 2014).
- Reich, K., D.J. Shaver, C. Iseton, M. Lopez-Castro, C. Schmitt, and M.J. Hooper. Changes in the foraging strategy of Kemp's ridley (*Lepidochelys kempii*) sea turtle populations in the northern Gulf of Mexico post Deepwater Horizon Spill. Second International Kemp's Ridley Sea Turtle Symposium, Brownsville, TX (Nov. 18, 2014).
- Reich, K., D.J. Shaver, K. Hart, C. Iseton, M. Lopez-Castro, C. Schmitt, and M.J. Hooper. Use of stable isotopes to discriminate Kemp's ridley (*Lepidochelys kempii*) foraging areas affected by Deepwater Horizon and

foraging areas outside the impacted zone. Second International Kemp's Ridley Sea Turtle Symposium, Brownsville, TX (Nov. 18, 2014).

- Shaver, D.J., K. Hart, I Fujisaki, C. Rubio, A. Sartain, L.J. Pena, P. Burchfield, D. Gomez Gamez, R. de Jesus Gonzales, H.J. Martinez, and J. Ortiz. Migratory corridors of adult female Kemp's ridley turtles in the Gulf of Mexico. Second International Kemp's Ridley Sea Turtle Symposium, Brownsville, TX (Nov. 18, 2014).
- Shaver, D.J., C. Rubio, J. Shelby Walker, J. George, A.F. Amos, K. Reich, C. Jones, and T. Shearer. Kemp's ridley nesting on the Texas coast. Second International Kemp's Ridley Sea Turtle Symposium, Brownsville, TX (Nov. 18, 2014).
- Smelker, K.D., R.J. Pezdek, D.J. Shaver, M.J. Hooper, J.E. Yaccabucci, J. Shelby Walker, S.C. Ertolacci, R.L. Tillit, and C.A.J. Godard-Codding. Cytochrome P-450 enzymatic activity in the Kemp's ridley chorioallantoic membrane and embryonic liver. Second International Kemp's Ridley Sea Turtle Symposium, Brownsville, TX (Nov. 18, 2014).
- Shaver, D.J. Sea turtle nesting and stranding in Texas. Sea Turtle Workshop, Harte Research Institute, Texas A&M University Corpus Christi, Corpus Christi, Texas (Apr. 29, 2014).
- Howell, L.N. and D.J. Shaver. Diet of green sea turtles along the Texas coast: A 15-year study. The 34<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, New Orleans, LA (Apr. 14, 2014).
- Shaver, D.J., K. Hart, I. Fujisaki, C. Rubio, A. Sartain, J. Pena, P. Burchfield, D. Gomez Gamez, R. de Jesus Gonzales Diaz Miron, H.J. Martinez Ortiz, and J. Ortiz. Migratory corridors of adult female Kemp's ridley turtles in the Gulf of Mexico. The 34<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, New Orleans, Louisiana (Apr. 14, 2014).
- Shaver, D.J. Sea turtles of Texas. Earth Day/Bay Day, Corpus Christi, Texas (Apr. 12, 2014).
- Shaver, D.J. Sea turtle nesting and stranding in Texas. Brandeis Book Club Meeting, PAIS, Corpus Christi, TX (Feb. 19, 2014).
- Shaver, D.J., M. Hooper, and C. Schmitt. Deepwater Horizon NRDA exposure and injury assessment of nesting and hatchling Kemp's ridley turtles and their nests, NOAA/DOI Meeting Marine Turtles, Ft. Lauderdale, FL (Feb. 11, 2014).
- Shaver, D.J. Kemp's ridley sea turtle nesting in the USA, satellite tracking in Texas and Mexico, and strandings in Texas during 2013. Kemp's Ridley Sea Turtle Working Group Meeting II, Brownsville, TX (Jan. 29, 2014).
- Shaver, D.J. Kemp's ridley sea turtle nesting in the USA, satellite tracking in Texas and Mexico, and strandings in Texas during 2013. Kemp's Ridley Sea Turtle Working Group Meeting I, Brownsville, TX (Nov. 26, 2013).
- Shaver, D.J., M. Hooper, and C. Schmitt. Deepwater Horizon NRDA exposure and injury assessment of nesting and hatchling Kemp's ridley turtles and their nests, DOI Eco-zone Call (May 6, 2013).
- Anderson, J.D., D.J. Shaver, and W.J. Karel. Genetic diversity and natal origins of green turtles (*Chelonia mydas*) in southern Texas. Texas Bays and Estuaries Meeting. The University of Texas at Austin Marine Science Institute, Port Aransas, Texas (Apr. 26, 2013). (Delivered by J.D. Anderson).
- Shaver, D.J. Kemp's ridley sea turtle nesting in the USA and strandings in Texas during 2012. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Feb. 26, 2013).
- Shaver, D.J., M. Hooper, and C. Schmitt. Pre-assessment plan to determine exposure and injuries of nesting and hatchling Kemp's ridley turtles and their nests, Sea Turtle TWG Meeting, St. Petersburg, FL (Feb. 20, 2013).
- Shaver, D.J. Nesting and stranded turtles in Texas. Del Mar College Lecture Series. Corpus Christi, TX (Sept. 21, 2012).
- Shaver, D.J. Nesting and stranded turtles in Texas. Texas Master Naturalists Sept. meeting. Corpus Christi, TX (Sept. 18, 2012).
- Shaver, D.J. Nesting and stranded turtles in Texas. Rotary Club, Downtown Corpus Christi Chapter. Corpus Christi, TX (July 19, 2012).
- Faust, D.R., M.J. Hooper, G.P. Cobb, M. Barnes, D. Shaver, S. Ertolacci, and P.N. Smith. Minimally invasive technique for determination of metals present in tissues of the green sea turtle *Chelonia mydas*. The 3<sup>rd</sup> Texas Tech Annual Biological Sciences Symposium, Lubbock, TX (Mar. 30, 2012).
- Shaver, D.J. Nesting and stranded sea turtles in Texas. Rockport Educational Center, Initial Lecture Series, Rockport, TX (Mar. 30, 2012).
- Shaver, D.J., C. Rubio, J. Pena, P. Burchfield, K.M. Hart, I. Fujisaki, D. Gomez Gamez, J.J. Martinez Ortiz, and J. Ortiz. Use of Gulf of Mexico waters by adult Kemp's ridley turtles tracked from Rancho Nuevo, Mexico. The 32<sup>nd</sup> Annual Symposium on Sea Turtle Biology and Conservation, Oaxaca, Mexico (Mar. 13, 2012). (Delivered by C. Rubio).
- Shaver, D.J., C. Rubio, J. Pena, P. Burchfield, K.M. Hart, I. Fujisaki, D. Gomez Gamez, J.J. Martinez Ortiz, and J. Ortiz. Use of Gulf of Mexico waters by adult Kemp's ridley turtles tracked from Rancho Nuevo, Mexico. Southeast Regional Sea Turtle Meeting, Jekyll Island, GA (Feb. 2, 2012).
- Shaver, D.J., C. Rubio, and J. Shelby Walker. Public lecture and training on sea turtle cold stunning in the Texas coastal bend. North Padre Island, TX (Dec. 2, 2011).

- Shaver, D.J. Preassessment plan to determine potential exposure and injuries of nesting and hatchling Kemp's ridley turtles. Presentation at Trustees and Principle Investigators Meeting, St. Petersburg, FL (Nov. 30, 2011).
- Shaver, D.J. Kemp's ridley sea turtle nesting and strandings in Texas during 2011. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Nov. 21, 2011).
- Shaver, D.J. Kemp's ridley sea turtle recovery project. Monday Forum, Corpus Christi, TX (Oct. 17, 2011).
- Shaver, D.J. Kemp's ridley sea turtle recovery project. Beta Sigma Phi Meeting, Mustang Island, TX (Sept. 24, 2011).
- Shaver, D.J., C. Rubio, J. S. Walker, P.H. Dutton. Record cold stunning, population growth, and fibropapillomatosis (FP) in green sea turtles in Texas. The 31<sup>st</sup> Annual Symposium on Sea Turtle Biology and Conservation, San Diego, CA (Apr. 12, 2011).
- Shaver, D.J., C. Rubio, and J. Shelby Walker. Public lecture and training on sea turtle nesting and stranding in the Texas coastal bend. North Padre Island, TX (Mar. 12, 2011).
- Shaver, D.J. Kemp's ridley sea turtle nesting on the Texas coast. University of Texas Marine Science Institute Public Lecture Series, Port Aransas, TX (Mar. 3, 2011).
- Shaver, D.J. Preassessment plan to determine potential exposure and injuries of nesting and hatchling Kemp's ridley turtles, and proposed restoration activities for Kemp's ridley turtles. Presentation at Department of Interior Coordination Meeting, Austin, TX (Jan. 10, 2011).
- Shaver, D.J., and M. Hooper. Preassessment plan to determine potential exposure and injuries of nesting and hatchling Kemp's ridley turtles. Marine Mammals and Sea Turtles TWG (Turtle Working Group) Trustee Only Technical Planning Meeting, Baton Rouge, LA (Nov. 19, 2010).
- Shaver, D.J. Kemp's ridley sea turtle nesting and strandings in Texas during 2010. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Sept. 30, 2010). Shaver, D.J., C. Rubio, and J. Shelby Walker. Public lecture and training on sea turtle nesting and stranding in the Texas coastal bend. North Padre Island, TX (Apr. 3, 2010).
- Shaver, D.J. Kemp's ridley sea turtle nesting and strandings in Texas during 2009. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Jan. 21, 2010).
- Shaver, D.J. Preassessment plan to determine potential exposure and injuries of nesting and hatchling Kemp's ridley turtles. Presentation at Department of Interior Coordination Meeting, St. Petersburg, FL (Oct. 20, 2010).
- Shaver, D.J. Kemp's ridley sea turtle nesting on the Texas coast. Presentation to Texas A&M University at Corpus Christi Marine Ecology class, Corpus Christi, TX (Mar. 23, 2010).
- Shaver, D.J. Kemp's ridley sea turtle nesting at PAIS and related beach driving concerns. Meeting with CAC, North Padre Island, Texas (Mar. 5, 2010).
- Shaver, D.J. Kemp's ridley sea turtle recovery efforts at PAIS. Presentation to National Park Service Intermountain Regional Office staff via teleconference, Feb. 16, 2010).
- Shaver, D.J. Kemp's ridley sea turtle nesting and strandings in Texas during 2009. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Jan. 21, 2010).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Recovery Project. Padre Island Kiwanis Club, North Padre Island, TX (July 22, 2009).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Recovery Project in Texas. The 4<sup>th</sup> Sea Turtle Saturday, Houston, TX (Feb. 28, 2009).
- Shaver, D.J. Progress on Bi-national Kemp's Ridley Sea Turtle Recovery Efforts in Texas, U.S./Mexico Resource Coordination Meeting, McAllen, TX (Feb. 18, 2009).
- Shaver, D.J. Kemp's ridley sea turtle nesting and strandings in Texas during 2008. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Jan. 13, 2009).
- Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Project and other sea turtle updates. Padre Island Enrichment Club Meeting, North Padre Island, TX (Jan. 9, 2009).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Recovery Project at PAIS. National Park Service Leadership Council, North Padre Island, TX (Dec. 2, 2008).Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Program. Texas Parks and Wildlife Department EXPO, Austin, TX (Oct. 4&5, 2008).
- Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Project and Other Sea Turtle Information. Padre Island Kiwanis Club, North Padre Island, TX (July 16, 2008).
- Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Program at PAIS. Celebration of the 40<sup>th</sup> Anniversary of the Dedication of the PAIS, North Padre Island, TX (Apr. 5, 2008).
- Shaver, D.J. Kemp's ridley sea turtle nesting increasing on the Texas coast. University of Texas Marine Science Institute Public Lecture Series, Port Aransas, TX (Feb. 21, 2008).
- Shaver, D.J. Conservation, monitoring, and study of Kemp's ridley turtles in Texas through partnerships. Texas Wildlife Diversity Workshop, Houston, TX (Jan. 17, 2008). Shaver, D.J. Kemp's ridley sea turtle nesting and strandings in Texas during 2007. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Oct.

26, 2007).

- Shaver, D.J. Kemp's ridley sea turtle nesting in Texas and what beach users can do to help with nesting and stranding events. Texas Association for Environmental Educators, Bay City, TX (Sept. 29, 2007).
- Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Project. CCA Board of Directors Meeting, Corpus Christi, TX (July 17, 2007).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Recovery Project. SeaSpace Annual Convention, Houston, TX (Mar. 31, 2007).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Recovery Project. The 2<sup>nd</sup> Sea Turtle Saturday, Galveston, TX (Mar. 3, 2007).
- Shaver, D.J. and C. Rubio. Post-nesting movements of wild and head-started Kemp's ridley sea turtles. The 27<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Myrtle Beach, SC (Feb. 27, 2007).
- Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Program. Padre Island Kiwanis Club Meeting, North Padre Island, TX (Oct. 25, 2006).
- Shaver, D.J. Kemp's Ridley Sea Turtle Recovery Program. Texas Parks and Wildlife Department EXPO, Austin, TX (Oct. 7&8, 2006).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS. Padre Island Business Association Meeting, North Padre Island, Texas (July 13, 2006).
- Shaver, D.J. Kemp's ridley sea turtle nesting in the U.S.A. Kemp's Ridley Sea Turtle Recovery Team Stakeholder's Meeting, Houston, TX (Feb. 23, 2006)
- Shaver, D.J. Kemp's ridley sea turtle nesting in the U.S.A., satellite tracking of females that nested in Texas, and sea turtle strandings in Texas during 2005, and satellite tracking of adult males off the coast of Tamaulipas, Mexico. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Nov. 7, 2005).
- Shaver, D.J. Kemp's ridley sea turtle project. Shell Oil Company Project Meeting, Houston, TX (Nov. 1, 2005).
- Shaver, D.J. Nesting and stranded sea turtles on the Texas coast. Texas Department of Transportation, Semiannual Resource Interagency Meeting, Corpus Christi, TX (Oct. 26, 2005).
- Shaver, D.J. Kemp's ridley sea turtle nesting and stranding in Texas. U.S. Geological Survey Border Strategy Field Coordination Committee Team Meeting, Alamo, TX (Oct. 25, 2005).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS and other sea turtle research and conservation efforts in Texas. Texas Master Naturalist Meeting, PAIS, TX (Oct. 8, 2005).
- Shaver, D.J. Sea turtle nestings and strandings on the Texas coast. Inter-agency Sea Turtle Law Enforcement Taskforce Meeting, PAIS, Corpus Christi, TX (July 1, 2005).
- Shaver, D.J. Sea turtle nesting and stranding on the Texas coast. Sea Turtle Saturday, Galveston, TX (Apr. 9, 2005).
- Shaver, D.J. Kemp's ridley nesting increasing on the Texas coast. The George Wright Society Biennial Conference on Parks, Protected Areas, and Cultures, Philadelphia, PA (Mar. 15, 2005).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS. Ocean Drive Garden Club Meeting, Corpus Christi, TX (Mar. 2, 2005).
- Shaver, D.J. Kemp's ridley nesting increasing on the Texas coast. The 25<sup>th</sup> International Sea Turtle Symposium on Sea Turtle Biology and Conservation, Savannah, GA (Jan. 20, 2005).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS and other sea turtle research and conservation efforts in Texas. Texas Master Naturalist Meeting, PAIS, TX (Nov. 6, 2004).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS and other sea turtle research and conservation efforts in Texas. Texas Association for Environmental Educators, Corpus Christi, TX (Nov. 6, 2004).
- Shaver, D.J. Kemp's ridley sea turtle nesting in the U.S.A., strandings in Texas, satellite tracking of females that nested in Texas, and satellite tracking of adult males off the coast of Tamaulipas, Mexico during 2004. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Oct. 26, 2004).
- Shaver, D.J. Sea turtle nestings and strandings on the Texas coast. Inter-agency Sea Turtle Law Enforcement Taskforce Meeting, PAIS, Corpus Christi, TX (June 30, 2004).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Restoration Project at PAIS. Lyceum Series, Cayahoga National Park, OH (Feb. 13, 2004).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS and other sea turtle research and conservation efforts in south Texas. Texas Master Naturalist Meeting, PAIS, TX (Dec. 6, 2003).
- Shaver, D.J. Restoration of nesting by endangered Kemp's ridley sea turtles (*Lepidochelys kempii*) in Texas. The 15<sup>th</sup> Annual Conference of the Society for Ecological Restoration International, Austin, TX (Nov. 22, 2003).
- Wang, H.-C., A.M. Landry, Jr., F.L. Kenyon, G.A. Gill, L.O. Kenyon, S.M. Presti, and D. Shaver-Miller. Mercury concentrations in the Kemp's ridley sea turtles from the Gulf of Mexico and south Atlantic. SETAC 24<sup>th</sup> Annual Meeting, Austin, TX (Nov. 9-13, 2003).
- Shaver, D.J. Sea Turtle Viewing: Review of Issues and Best Practices. Marine Wildlife Viewing Workshop, Watchable Wildlife National Conference, South Padre Island, TX (Nov. 9, 2003).
- Shaver, D.J. Kemp's ridley sea turtle nesting and research results on the Texas coast during 2003. Kemp's Ridley

Sea Turtle Working Group Meeting, Ciudad Victoria, Tamaulipas, Mexico (Oct. 28, 2003).

- Shaver, D.J. Sea turtle nestings and strandings on the Texas coast. Inter-agency Sea Turtle Law Enforcement Taskforce Meeting, PAIS, Corpus Christi, TX (May 28, 2003).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project on North Padre Island, Texas. Padre Island Garden Club Meeting, North Padre Island, TX (Mar. 18, 2003).
- Shaver, D.J. The Kemp's Ridley Sea Turtle Project at PAIS and other sea turtle research and conservation efforts in south Texas. Texas Master Naturalist Meeting, PAIS, TX (Feb. 1, 2003).
- Shaver, D.J. Sea turtle research and conservation efforts in south Texas. Caesar Kleberg Wildlife Research Institute Seminar Series, Kingsville, TX (Jan. 23, 2003).
- Shaver, D.J. Kemp's ridley sea turtle nesting in Texas and other sea turtle work. Coastal Bend Bays Foundation's Monthly Coastal Issues Forum, Corpus Christi, TX (Dec. 9, 2002).
- Shaver, D.J. Kemp's ridley sea turtle experimental imprinting and nesting work in Texas, Fuerteventura, Canary Islands (Dec. 2, 2003).
- Shaver, D.J. Working together to restore the Kemp's ridley sea turtle in Texas. The 11<sup>th</sup> U.S./Mexico Border States Conference on Recreation, Protected Areas, and Wildlife, McAllen, TX (Oct. 30, 2002).
- Shaver, D.J. Kemp's ridley sea turtle nesting and research results on the Texas coast during 2002. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Oct. 23, 2002).
- Shaver, D.J. Sea turtle strandings on the Texas coast during 2002. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Oct. 23, 2002).
- Shaver, D.J. The experimental project to establish a secondary nesting colony of Kemp's ridley turtles in Texas. Columbia Environmental Research Center Annual Laboratory Meeting, Columbia, MO (Oct. 2, 2002).
- Lewison, B., L. Crowder, and D.J. Shaver. Evaluating the impact of turtle excluder devices on strandings in the western Gulf of Mexico. The 22<sup>nd</sup> Annual Symposium on Sea Turtle Biology and Conservation, Miami, FL (Apr. 4-7, 2002).
- Shaver, D.J., R.A. Byles, B.A. Schroeder, J. Pena, P.M. Burchfield, R. Marquez, and H.J. Martinez. Movements of adult male Kemp's ridley sea turtles (*Lepidochelys kempii*) in the Gulf of Mexico investigated by satellite telemetry. The 22<sup>nd</sup> Annual Symposium on Sea Turtle Biology and Conservation, Miami, FL (Apr. 4-7, 2002).
- Shaver, D.J. Sea turtle biology and projects in south Texas. Botanical Research Institute of Texas Meeting, Corpus Christi, TX (Mar. 14, 2002).
- Shaver, D.J. Kemp's ridley sea turtle protection in Texas. Bi-national Lower Rio Grande Ecosystem Management Team Meeting, South Padre Island, Texas (Feb. 12, 2002).
- Shaver, D.J. Endangered sea turtles of the Gulf of Mexico. U.S. Geological Survey Border Strategy Team Meeting, Corpus Christi, TX (Jan. 15, 2002).
- Shaver, D.J. Sea turtle nesting in south Texas. The 2<sup>nd</sup> Annual South Texas Wildlife and Birding Festival, Kingsville, TX (Nov. 9, 2001).
- Shaver, D.J. Results from the 2001 Kemp's ridley sea turtle project on North Padre Island, Kemp's ridley nesting in the U.S., satellite tracking of adult Kemp's ridley turtles that nested in south Texas in 2001, satellite tracking of adult male Kemp's ridley turtles in the western Gulf of Mexico, and sea turtle strandings and nestings along the Texas coast during 2001. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Nov. 5, 2001).
- Shaver, D.J. Training session on stranded sea turtle documentation and necropsy for biologists working on Gulf coast of Mexico. Rancho Nuevo, Mexico (Aug. 11, 2001).
- Shaver, D.J. Crossing boundaries to increase nesting by Kemp's ridley sea turtles at PAIS and in south Texas. Crossing Boundaries in Park Management on the Ground, in the Mind, and Among Disciplines; The George Wright Society Biennial Conference, Denver, CO (Apr. 17, 2001).
- Shaver, D.J. Sea turtle research at Padre Island. Department of the Interior, U.S./Mexico Border Field Coordinating Committee (FCC) Meeting, Corpus Christi, Texas (Apr. 5, 2001).
- Shaver, D.J. The ecology of sea turtles in Texas. Oportunidades para Enfrentar los Impactos Humanos en los Ecosistemas del Golfo de Mexico, Ciudad Victoria, Tamaulipas, Mexico (Mar. 8, 2001).
- Shaver, D.J. Movements of juvenile green turtles in and from a south Texas developmental habitat. The 21st Annual Symposium on Sea Turtle Biology and Conservation, Philadelphia, PA (Feb. 27, 2001).
- Shaver, D.J. Research, monitoring, and conservation activities for nesting sea turtles in Texas. Daughters of the American Revolution Meeting, Corpus Christi, TX (Feb. 16, 2001).
- Shaver, D.J. Sea turtle research and conservation projects in Texas. Rotary Club Meeting, Corpus Christi, TX (Jan. 24, 2001).
- Shaver, D.J. Sea turtle research and conservation projects in Texas. Optimist's Club Meeting, Corpus Christi, TX (Nov. 22, 2000).
- Shaver, D.J. Overview of Padre Island Field Research Station research and monitoring programs. Seminar Series, Columbia Environmental Research Center, Columbia, MO (Oct. 18, 2000).

- Shaver, D.J. Results from the 2000 Kemp's ridley sea turtle project on North Padre Island, satellite tracking of adult Kemp's ridley turtles that nested in south Texas in 2000, and sea turtle strandings and nestings along the Texas coast during 2000. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Oct. 25, 2000).
- Shaver, D.J. Sea turtle nestings and strandings on the Texas coast. Lone Star Chapter of the Sierra Club, 2000 Celebration, PAIS, Corpus Christi, TX (Oct. 21, 2000).
- Shaver, D.J. Sea turtle nestings and strandings on the Texas coast. Texas Parks and Wildlife Department Commission Meeting regarding revision of the Texas Shrimp Fisheries Management Plan, Austin, TX (Aug. 31, 2000).
- Shaver, D.J. Sea turtle nestings and strandings on the Texas coast. Texas Parks and Wildlife Department Public Hearing regarding revision of the Texas Shrimp Fisheries Management Plan, Corpus Christi, TX (July 18, 2000).
- Shaver, D.J. Sea turtle nestings on the Texas coast. Inter-agency Sea Turtle Law Enforcement Taskforce Meeting, PAIS, Corpus Christi, TX (Mar. 31, 2000).
- Shaver, D.J. Sea turtle strandings on the Texas coast. Inter-agency Sea Turtle Law Enforcement Taskforce Meeting, PAIS, Corpus Christi, Texas (Mar. 31, 2000).Shaver, D.J. The experimental project to increase nesting by critically endangered Kemp's ridley sea turtles on the Texas coast. The 103rd Annual Meeting of the Texas Academy of Science, Texas A&M University at Kingsville, Kingsville, TX (Mar. 11, 2000).
- Shaver, D.J. Distribution, residency, and seasonal movements of the green sea turtle, *Chelonia mydas* (Linnaeus, 1758), in Texas. The 103rd Annual Meeting of the Texas Academy of Science, Texas A&M University at Kingsville, Kingsville, TX (Mar. 10, 2000).
- Shaver, D.J. Green sea turtles (*Chelonia mydas*) in a south Texas developmental habitat. The 20th Annual Symposium on Sea Turtle Biology and Conservation. Orlando, FL (Mar. 1-3, 2000).
- Shaver, D.J. Distribution, residency, and seasonal movements of the green sea turtle, *Chelonia mydas* (Linnaeus, 1758), in Texas. Dissertation defense, Texas A&M University, College Station, TX (Feb. 21, 2000).
- Shaver, D.J. Nestings, strandings, and satellite tracking of Kemp's ridley sea turtles on the Texas coast. Texas Parks and Wildlife Department Coastal Fisheries Division annual staff meeting, San Antonio, TX (Feb. 3, 2000).
- Shaver, D.J. Results from the 1999 Kemp's ridley sea turtle project at PAIS, satellite tracking of adult Kemp's ridley turtles that nested in south Texas in 1999, and sea turtle strandings along the Texas coast during 1999. Kemp's Ridley Sea Turtle Working Group Meeting, Corpus Christi, TX (Dec. 9, 1999).
- Shaver, D.J. Sea turtle protection efforts on the Texas coast. The 3rd Annual Texas Coastal Issues Conference, South Padre Island, TX (Oct. 18, 1999).
- Shaver, D.J. Sea turtle strandings on the Texas coast and implications to efforts to increase Kemp's ridley nesting there. Annual Meeting of the Executive Committee of the Lone Star Chapter of the Sierra Club, Port Aransas, TX (Sept. 17, 1999).
- Shaver, D.J. U.S. Geological Survey/National Park Service Kemp's ridley sea turtle research and monitoring programs in Texas. Gulf of Mexico Marine Protected Species Workshop, Kenner, LA (June 16, 1999).
- Shaver, D.J. Sea turtle strandings and nestings on the Texas coast and the importance of turtle excluder device enforcement activities. Site visit by the U.S. Coast Guard and Deputy Administrator of the Department of Transportation, PAIS, Corpus Christi, TX (Mar. 26, 1999).
- Shaver, D.J. The Kemp's ridley imprinting project at PAIS and Kemp's ridley nestings on the Texas coast. The 2nd International Symposium on Kemp's Ridley Sea Turtle Biology, Conservation, and Management, South Padre Island, TX (Mar. 2, 1999).
- Shaver, D.J. Sea turtle research and conservation projects conducted at PAIS. National Park Service 1st Intermountain Regional Resource Management Conference, Corpus Christi, TX (Jan. 27, 1999).
- Shaver, D.J. Results from the 1998 Kemp's ridley sea turtle project at PAIS, satellite tracking of adult Kemp's ridley turtles that nested in south Texas in 1998, and sea turtle strandings along the Texas coast during 1998. Kemp's Ridley Sea Turtle Working Group Meeting, Corpus Christi, TX (Dec. 2, 1998).
- Shaver, D.J. Sea turtle strandings and nestings on the Texas coast. Texas Parks and Wildlife Department Sea Turtle Workshop, Corpus Christi, Texas (Oct. 17, 1998).
- Shaver, D.J. Sea turtle strandings in the Gulf of Mexico. Sharing our Gulf Conference, College Station, TX (June 10-11, 1998).
- Shaver, D.J. Kemp's ridley recovery program at PAIS and sea turtle strandings on the Texas coast. Coastal Bend Bays Foundation Meeting, Corpus Christi, TX (May 11, 1998).
- Shaver, D.J. Sea turtle research, monitoring, and conservation projects conducted at the Padre Island Field Research Station. Laboratory Conference, Columbia Environmental Research Center, Columbia, MO (Apr. 14, 1998).
- Shaver, D.J. Sea turtle strandings in Texas. Sea Turtle Health Assessment Workshop, Miami, FL (Feb. 2-3, 1998).
- Shaver, D.J. Shared resources: marine turtle programs, Kemp's ridley sea turtle project, PAIS, Texas. Minerals

Management Service 17th Information Transfer Meeting, New Orleans, LA (Dec. 16-18, 1997).

- Shaver, D.J. Results from the 1997 Kemp's ridley sea turtle project at PAIS and sea turtle strandings along the Texas coast during 1997. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Nov. 1997).
- Shaver, D.J. The bi-national project to establish a secondary nesting colony of Kemp's ridley sea turtles at PAIS. U.S./Mexico Border Field Coordinating Committee (FCC) Meeting, New Orleans, LA (Apr. 16, 1997).
- Shaver, D.J. Kemp's ridley sea turtle nesting on the Texas coast, 1979-1996. The 17th Annual Symposium on Sea Turtle Biology and Conservation, Orlando, Florida (Mar. 4-8, 1997).
- Shaver, D.J. Kemp's ridley turtles from an international project return to Texas to nest. Minerals Management Service 16th Information Transfer Meeting, New Orleans, LA (Dec. 10-12, 1996).
- Shaver, D.J. Returning home: Kemp's ridley sea turtles at PAIS. U.S. Geological Survey Headquarters Seminar Series, Reston, VA (Oct. 31, 1996).
- Shaver, D.J. Sea turtle projects conducted by the Padre Island Field Station. U.S. Geological Survey Combined Management Team Meeting, Reston, VA (Oct. 30, 1996).
- Shaver, D.J. Results from the 1996 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Oct. 29, 1996).
- Shaver, D.J. Sea turtle strandings along the Texas coast during 1996. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Oct. 29, 1996).
- Shaver, D.J., and P.T. Plotkin. Marine debris ingestion by sea turtles in south Texas: pre- and post-MARPOL Annex V. The 16th Annual Symposium on Sea Turtle Biology and Conservation, Hilton Head, SC (Feb. 29, 1996).
- Shaver, D.J. Results from the 1995 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, College Station, TX (Nov. 6, 1995).
- Shaver, D.J. Sea turtle strandings along the Texas coast during 1995. Kemp's Ridley Sea Turtle Working Group Meeting, College Station, TX (Nov. 6, 1995).
- Shaver, D.J. Sea turtle strandings along the Texas coast. George Wright Society 8th Conference on Research and Resource Management in Parks and Public Lands, Portland, OR (Apr. 18-21, 1995).
- Shaver, D.J. Record numbers of sea turtle strandings along the Texas coast during 1994. The 15th Annual Symposium on Sea Turtle Biology and Conservation, Hilton Head, SC (Feb. 20-25, 1995).
- Shaver, D.J. Sea turtle strandings along the Texas coast. Minerals Management Service 14th Information Transfer Meeting, New Orleans, LA (Nov. 15, 1994).
- Shaver, D.J. Results from the 1994 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Oct. 11-13, 1994).
- Shaver, D.J. Sea turtle strandings along the Texas coast during 1994. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Oct. 11-13, 1994).
- Shaver, D.J. Sea turtle strandings along the Texas coast during 1994. Texas Mortalities Workshop, Galveston, TX (Aug. 10, 1994).
- Shaver, D.J. Relative abundance, temporal patterns, and growth of sea turtles in the Mansfield Channel, Texas. Seminar Series, National Wetlands Research Center, Lafayette, LA (Feb. 1, 1994).
- Shaver, D.J. Results from the 1993 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Padre Island, TX (Nov. 9-10, 1993).
- Shaver, D.J. Sea turtle projects at PAIS. Threatened and Endangered Species Workshop, Albuquerque, NM (Aug. 17-20, 1993).
- Shaver, D.J. Sea turtle abundance, seasonality, and growth at the Mansfield Channel, Texas. Combined Meetings of: American Society of Ichthyologists and Herpetologists, The Herpetologists' League, 17th Annual Larval Fish Conference, and American Elasmobranch Society, Austin, TX (June 27-31, 1993).
- Shaver, D.J. Sea turtle abundance, seasonality, and growth at the Mansfield Channel, Texas. The 13th Annual Symposium on Sea Turtle Biology and Conservation, Jekyll Island, GA (Feb. 23-27, 1993).
- Shaver, D.J. Results from the 1992 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Oct. 14-15, 1992).
- Shaver, D.J. Ecology of sea turtles in the Laguna Madre, Texas and adjoining passes. The 5th U.S./Mexico Border Conference on Recreation, Parks and Wildlife, Las Cruces, NM (Sept., 1992).
- Shaver, D.J. Results from the 1991 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Jekyll Island, GA (Feb.1992).
- Shaver, D.J. The status of sea turtles in the Lower Laguna Madre, Texas. Lower Laguna Madre Foundation Fall Information Workshop, South Padre Island, TX (Oct. 1991).
- Shaver, D.J. The Kemp's ridley sea turtle project at PAIS. The 4th U.S./Mexico Border Conference on Recreation, Parks and Wildlife, Chihuahua, Chihuahua, Mexico (May, 1991).
- Caillouet, C.W., Jr., M.J. Duronslet, A.M. Landry, Jr., and D.J. Shaver. Sea turtle strandings and shrimping effort on coasts of southwestern Louisiana and Texas. The 11th Annual Workshop on Sea Turtle Conservation and Biology, Jekyll Island, GA (Feb. 26 Mar. 2, 1991).
- Shaver, D.J. Results from the 1990 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working

Group Meeting, Albuquerque, NM (Oct.1990).

- Shaver, D.J. The feeding ecology of Kemp's ridley in south Texas waters. The 10th Annual Workshop on Sea Turtle Biology and Conservation, Hilton Head, SC (Feb. 20-25, 1990).
- Shaver, D.J. Sea turtles in south Texas inshore waters. The 10th Annual Workshop on Sea Turtle Biology and Conservation, Hilton Head, South Carolina (Feb. 20-25, 1990).
- Shaver, D.J. Sea turtles in south Texas inshore waters. The 2nd Annual South Texas Bays and Estuaries Meeting, Port Aransas, TX (Feb., 1990).
- Shaver, D.J. Results from the 1989 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Albuquerque, NM (Oct. 1989).
- Shaver, D.J. Results from eleven years of incubating Kemp's ridley sea turtle eggs at PAIS. The 9th Annual Workshop on Sea Turtle Conservation and Biology, Jekyll Island, GA (Feb. 7-11, 1989).
- Shaver, D.J. Numerous training sessions for Sea Turtle Stranding and Salvage Network participants in Texas regarding sea turtle biology, documentation and protection of stranded turtles, and detection and protection of sea turtle nests (1989-present).
- Shaver, D.J. Results from the 1988 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Brownsville, TX (Oct. 1988).
- Shaver, D.J. Factors affecting hatching success of Kemp's ridley sea turtle eggs. El V Encuentro Interuniversitario Sobre Tortugas Marinas, Morelia, Michoacan, Mexico (June 8-11, 1988).
- Shaver, D.J. Training sessions for biologists working at Kemp's ridley nesting beach at Rancho Nuevo, Tamaulipas, Mexico on methodology for monitoring and manipulating incubation temperatures of eggs and investigating embryology of unhatched eggs (Apr., 1988).
- Shaver, D.J., D.W. Owens, A.H. Chaney, C.W. Caillouet, Jr., P.M. Burchfield, and R. Marquez M. Styrofoam box and beach temperatures in relation to incubation and sex ratios of Kemp's ridley sea turtles. The 8th Annual Workshop on Sea Turtle Conservation and Biology, Fort Fisher, NC (Feb. 24-26, 1988).
- Shaver, D.J. Special status species case history: Kemp's ridley sea turtle. National Park Service Critical Natural Resources Issues Interpretation Workshop, Harper's Ferry, WV (Sept. 1987).
- Shaver, D.J. Results from the 1986 Kemp's ridley sea turtle project at PAIS. Kemp's Ridley Sea Turtle Working Group Meeting, Santa Fe, New Mexico (Oct. 1986).
- Shaver, D.J. The role of PAIS in the International Kemp's Ridley Sea Turtle Restoration and Enhancement Project. Texas Academy of Science 1986 Symposium, Kingsville, TX (Mar.1986).
- Shaver, D.J. Numerous media interviews (television, radio, newspaper, book and magazine) about sea turtles (1986-present).
- Shaver, D.J. Numerous training sessions to National Park Service, National Biological Service, U.S. Geological Survey, U.S. Fish and Wildlife Service, University of Texas, Texas Parks and Wildlife Department, and other agency and university personnel in Texas regarding methodology for detection, documentation, and protection of sea turtle nests and stranded sea turtles (1985-present).
- Shaver, D.J., and A.H. Chaney. The results of an analysis of unhatched Kemp's ridley sea turtle eggs. The 1st International Symposium on Kemp's Ridley Sea Turtle Biology, Conservation and Management, Galveston, TX (Oct. 1-4, 1985).

#### SCIENTIFIC POSTERS

- Hurtado, L.A., X. Da la Rosa-Reyna, Mariana Mateos, Isabel Caballero, and Donna Shaver. Conservation genetics of the Kemp's ridley sea turtle. Coastal and Ocean Science at Work for Texans, 2019 Texas Sea Grant Symposium, College Station, Texas (April 9, 2019)
- Shaver, D.J., C.M. Purvin, M.R. Villalba-Guerra, and H.R. Frandsen. Hypothermic stunning of green sea turtles (*Chelonia mydas*) in Texas, Winter 2014-2015. Coastal and Ocean Science at Work for Texans, 2019 Texas Sea Grant Symposium, College Station, Texas (April 9, 2019)
- Rafferty, P.S., D.J. Shaver, H.R. Frandsen, and M. Montello. First Kemp's ridley sea turtle (*Lepidochelys kempii*) nest documented in New York, USA. 39<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Charleston, SC (Feb. 2019).
- Skoruppa, M.K., L.J. Pena, and D.J. Shaver 2018. 40 years of Kemp's ridley sea turtle conservation. Southeast Regional Sea Turtle Meeting 2018. Myrtle Beach, SC. (Feb. 13-15, 2018).
- Culver, M., J.C. Gibeaut, D.J. Shaver, P. Tissot, and M.J. Starek. 2017. Beach geomorphology and Kemp's ridley (*Lepidochelys kempii*) nest site selection along Padre Island, Texas, USA. AGU Fall Meeting in the Coastal Geomorphology and Morphodynamics Session of the Earth and Planetary Surface Processes Section. New Orleans, LA (Dec. 2017).
- Hart, K.M., A.R. Sartain, I. Fujisaki, M.M. Lamont, D. Bucklin, C. Rubio, R. de Jesus Gonzales Diaz Miron, P. Burchfield, and D.J. Shaver. Shared foraging areas in the Gulf of Mexico for two imperiled species: Kemp's ridley and loggerhead sea turtles. 2016 Gulf of Mexico Oil Spill and Ecosystem Science Conference, Tampa, FL (Feb. 1-4, 2016).

- Hart, K.M., K. Lear, N. Whitney, M. Lamont, M. Cherkiss, A. Crowder, D.J. Shaver, C. Pollock, and Z. Hillis-Starr. Beyond maps: combining data-loggers with satellite tags to determine specifics of inter-nesting sea turtle behavior. 2016 Southeast Regional Sea Turtle Meeting, Mobile, AL (Feb. 10-12, 2016).
- Frey, A., P. Dutton, D.J. Shaver, S. Walker, and C. Rubio. 2016 Southeast Regional Sea Turtle Meeting, Mobile, AL (Feb. 10-12, 2016).
- Epperly, S.P., S.S. Heppell, P.M. Richards, M.A. Castro Martinez, B. Zapata, A.L. Sarti Martinez, L.J. Pena, and D.J. Shaver. 2012. Mortality rates of Kemp's ridley sea turtles in the neritic waters of the United States. The 33<sup>rd</sup> Annual Symposium on Sea Turtle Biology and Conservation, Baltimore, MD (Feb. 2013).
- Pezdek, R.J., D.J. Shaver, M.J. Hooper, R.L. Tillitt, J.E. Yacabucci, J. Shelby Walker, S.C. Ertolacci, and C.A.J. Godard-Codding. 2012. AROD optimization in chorioallantoic membranes (CAMs) of Kemp's ridley (*Lepidochelys kempii*) sea turtles. National SETAC 2012 Annual Meeting, Long Beach, CA (Nov. 11-15, 2012).
- Pezdek, R.J., D.J. Shaver, and C.A.J. Godard-Codding. 2012. AROD optimization in sea turtle chorioallantoic membranes (CAMs). South Central Regional SETAC 2012 Annual Meeting, Baylor University, Waco, TX (May 31-June 2, 2012).
- Frey, A., P.H. Dutton, and D.J. Shaver. 2010. Kemp's ridley nesting on the Texas coast; Assigning nesting females to unknown nests using microsatellites. The 30<sup>th</sup> International Sea Turtle Symposium on Sea Turtle Biology and Conservation, Goa, India (Apr. 2010).
- Howell, L.N., A.M. Landry, Jr., and D.J Shaver. 2009. Food habits of juvenile green sea turtles (*Chelonia mydas*) along the Texas coast. The 29<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Brisbane, Australia (Feb. 2009).
- Frey, A., P.H. Dutton, and D.J. Shaver. 2008. Use of microsatellite markers for assigning Kemp's ridley nesting females to unknown nests on the Texas coast. The 27<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Feb., 2007, Myrtle Beach, SC, p. 85. A.F. Rees, M. Frick, A. Panagopoulou, and K. Williams (compilers). NOAA Technical Memorandum NMFS-SEFSC-569.
- Howell, L., A.M. Landry, Jr., D. Shaver, and J. Walker. 2008. Food habits of juvenile green sea turtles (*Chelonia mydas*) along the Texas coast. Ecological Integration Symposium, Texas A&M University, College Station, TX (Mar. 28-29, 2008).
- Snover, M.L., C.W. Caillouet, Jr., C.T. Fontaine, and D.J. Shaver. 2008. Application of a biphasic growth model to describe growth to maturity in the head-start Kemp's ridley sea turtle. The 27<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Feb., 2007, Myrtle Beach, SC, p. 140. A.F. Rees, M. Frick, A. Panagopoulou, and K. Williams (compilers). NOAA Technical Memorandum NMFS-SEFSC-569.
- Averbeck, M., D. Shaver, R.A. LeRoux, and P.H. Dutton. 2006. Genetic stock origin of hawksbill turtle strandings on the Texas coast based on MtDNA. The 26<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Apr. 2006, Island of Crete, Greece, p.287. M. Frick, A. Panagopoulou, A.F. Rees, and K. Williams (compilers). Book of Abstracts, International Sea Turtle Society.
- Dutton, P.H., V. Pease, and D. Shaver. 2006. Characterization of MtDNA variation among Kemp's ridley's nesting on Padre Island with reference to Rancho Nuevo genetic stock. The 26<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Apr. 2006, Island of Crete, Greece, p. 189. M. Frick, A. Panagopoulou, A.F. Rees, and K. Williams (compilers). Book of Abstracts, International Sea Turtle Society.
- Wang, H.-C., A.M. Landry, Jr., G.A. Gill, and D.J. Shaver. 2006. Trace metal levels in sea turtles stranding along the Texas coast. In: Proceedings of the 23rd Annual Symposium on Sea Turtle Biology and Conservation, Mar. 2006, Kuala Lumpur, Malaysia, p. 258. N.J. Pilcher (compiler). NOAA Technical Memorandum NMFS-SEFSC-536.
- Shaver, D.J. 1988. An analysis of contents from the digestive tracts of Kemp's ridley sea turtles found stranded on the central and southern coasts of Texas. The 8th Annual Workshop on Sea Turtle Conservation and Biology, Fort Fisher, NC (Feb., 1988).
- Shaver, D.J. 1988. Kemp's Ridley Sea Turtle Restoration and Enhancement Project at PAIS. Environmental Quality of the Gulf of Mexico Workshop, Galveston, TX (Nov. 1988).
- Shaver, D.J. 1988. Possible causes of anomalies in hatching success of 1987 Kemp's ridley sea turtle eggs. The 8<sup>th</sup> Annual Workshop on Sea Turtle Conservation and Biology, Fort Fisher, NC (Feb., 1988).
- Shaver, D.J. 1988. Studies of Kemp's ridley sea turtle eggs incubated in styrofoam boxes at PAIS, Texas. El V Encuentro Interuniversitario Sobre Tortugas Marinas en Mexico, Morelia, Michoacan, Mexico (June 1988).