

Texas A&M University Galveston  
Marine Biology Department  
P.O. Box 1675  
Galveston, TX 77553, USA  
Phone: +1-409-740-4847  
Email: asirovic@tamug.edu

## Ana Širović

### EDUCATION

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**Ph.D. Oceanography, 2006**

*Scripps Institution of Oceanography, University of California San Diego*

Dissertation title: “Blue and fin whale acoustics and ecology off Antarctic Peninsula”

**B.A. Creative Studies – Biology, 2000**

*College of Creative Studies, University of California Santa Barbara*

### PROFESSIONAL EXPERIENCE

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<b>Associate Professor</b>	2018 – current
<i>Marine Biology Department, Texas A&amp;M University Galveston, Galveston, TX.</i>	
<b>Associate Research Oceanographer</b>	2018
<b>Assistant Research Oceanographer &amp; Lecturer</b>	2012 – 2018
<b>Visiting Assistant Research Oceanographer</b>	2011 – 2012
<i>Scripps Institution of Oceanography, University of California San Diego, La Jolla, CA.</i>	
<b>Assistant Professor</b>	2008 – 2010
<i>Department of Environmental Science, Alaska Pacific University, Anchorage, AK.</i>	
<b>Postdoctoral Scholar</b>	2007 – 2008
<i>Southwest Fisheries Science Center, NOAA Fisheries Service, La Jolla, CA.</i>	
<b>Lecturer</b>	2007
<i>University of San Diego, San Diego, CA.</i>	
<b>Postdoctoral Researcher</b>	2006
<b>Graduate Research Assistant</b>	2000 – 2006
<i>Scripps Institution of Oceanography, University of California San Diego, La Jolla, CA.</i>	

### SELECTED RECENT PEER-REVIEWED PUBLICATIONS

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- Lewis, LA, J Calambokidis, AK Stimpert, J Fahlbusch, AS Friedlaender, MF McKenna, SL Mesnick, EM Oleson, BL Southall, AR Szesciorka, A Širović. 2018. Context-dependent variability in blue whale acoustic behaviour. *Royal Society Open Science*, **5**: 180241.
- Širović, A, EM Oleson, J Buccowich, A Rice, A Bayless. 2017. Fin whale song variability in southern California and the Gulf of California. *Scientific Reports*, **7**: 10126.
- Širović, A, JA Hildebrand, MA McDonald. 2016. Ocean ambient sound south of Bermuda and Panama Canal traffic. *Journal of the Acoustical Society of America*, **139**: 2417-2423.
- Širović, A, A Rice, E Chou, SM Wiggins, JA Hildebrand, MA Roch. 2015. Seven years of blue and fin whale call abundance in Southern California. *Endangered Species Research*, **28**: 61-76.
- Nichols, TA, TW Anderson, A Širović. 2015. Intermittent noise induces physiological stress in a coastal marine fish. *PLoS One*, **10**(9): e0139157.
- Širović, A, SM Wiggins, EM Oleson. 2013. Ocean noise in the tropical and subtropical Pacific Ocean. *Journal of the Acoustical Society of America*, **134**: 2681-2689.
- Kendall LS, A Širović, EH Roth. 2013. Effects of construction noise on the Cook Inlet beluga whale (*Delphinapterus leucas*) vocal behavior. *Canadian Acoustics*, **41**(3): 3-13.