

**ELIZABETH NYMAN**  
Maritime Studies Program  
Department of Liberal Studies  
Texas A&M University at Galveston  
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## **EDUCATION**

Ph.D. in Political Science, Florida State University, August 2010.  
M.S. in Political Science, Florida State University, December 2006.  
B.A. in International Relations, College of William and Mary, May 2005.

## **CURRENT POSITION**

Assistant Professor of Political Science and Maritime Studies Coordinator, Department of Liberal Studies, Texas A&M University at Galveston, 1/2016-present.

## **PAST APPOINTMENTS**

Assistant Professor and Anthony Moroux/BoRSF Endowed Professor of Political Science I, Department of Political Science, University of Louisiana at Lafayette, 8/2012 – 12/2015.

Visiting Instructor, Center for International Studies, Georgia Southern University, 8/2011 – 6/2012.

Post-Doctoral Associate, Department of Geography, Florida State University, 8/2010 – 8/2011.

## **BOOKS**

2015. Hannes Gerhardt, Philip E. Steinberg, and Jeremy Tasch, with Adam Keul and **Elizabeth Nyman**. *Contesting the Arctic: Politics and Imaginaries in the Circumpolar North*. London: IB Tauris.

## **JOURNAL ARTICLES**

Tiller, Rachel and **Elizabeth Nyman**. Forthcoming. "Ocean plastics and the BBNJ treaty - is plastics frightening enough to insert itself into the BBNJ treaty, or do we need to wait for a treaty of its own?" Pre-published online in *Journal of Environmental Studies and Science*.

**Nyman, Elizabeth** and Ryan Lee Teten. 2018. "Lost and Found and Lost Again: Island Utopias and Dystopias in the BioShock Series." *Games and Culture* 13(4): 370-384.

**Nyman, Elizabeth**. 2018. "Protecting the Poles: Marine Living Resource Conservation Approaches in the Arctic and Antarctic." *Ocean and Coastal Management* 151: 193-200.

**Nyman, Elizabeth**. 2017. "Outpaced by Events: Our Ageing Law of the Sea." *International Journal of Maritime History* 29(3): 636-644.

**Nyman, Elizabeth**. 2017. "Maritime Energy and Security: Synergistic Maximization or Necessary Tradeoffs?" *Energy Policy* 106: 310-314.

Tiller, Rachel and **Elizabeth Nyman**. 2017. "The Clear and Present Danger to the Norwegian Sovereignty of the Svalbard Fisheries Protection Zone: Enter the Snow Crab." *Ocean and Coastal Management* 137: 24-33.

Tiller, Rachel and **Elizabeth Nyman**. 2015. "Having the cake and eating it too: To manage or own the Svalbard Fisheries Protection Zone." *Marine Policy* 60: 141-148.

**Nyman, Elizabeth**. 2015. "Offshore Oil Development and Maritime Conflict in the 20<sup>th</sup> Century: A Statistical Analysis of International Trends," *Energy Research and Social Science* 6: 1-7.

Nemeth, Stephen C., Sara McLaughlin Mitchell, **Elizabeth Nyman**, and Paul R. Hensel. 2014. "Ruling the Sea: Managing Maritime Conflicts through UNCLOS and Exclusive Economic Zones," *International Interactions* 40(5): 711-736.

**Nyman, Elizabeth**. 2013. "Oceans of Conflict?: Determining Potential Areas of Maritime Disputes," *SAIS Review of International Studies* Special Issue on Oceans 33(2): 5-14.

**Nyman, Elizabeth**. 2013. "The Island as Container: Islands, Archipelagos, and Player Movement in Video Games," *Island Studies Journal* 8(2): 269-284.

**Nyman, Elizabeth**. 2013. "Island Exceptionality and International Maritime Behavior," *The Professional Geographer* 65(2): 221-229.

**Nyman, Elizabeth**. 2012. "Culture, Economics, and Maritime Disputes: Barbados and the Flying Fish." *Social and Economic Studies* 61(4): 105-129.

Steinberg, Philip E., **Elizabeth Nyman**, and Mauro J. Caraccioli. 2012. "Atlas Swam: Freedom, Capital, and Floating Sovereignities in the Seasteading Vision." *Antipode* 44(4): 1532-1550.

**Nyman, Elizabeth**. 2011. "Modern Piracy and the Law of the Sea." *Geography Compass* 5(11): 863-874.

## **OTHER PUBLICATIONS**

**Nyman, Elizabeth**. 2017. "Book review: The Geopolitics of Deep Oceans." *International Affairs* 93(6): 1484-1485.

**Nyman, Elizabeth**. 2017. "Contemporary Antarctic Security Concerns," in *Handbook on the Politics of the Antarctic*, eds. Alan Hemmings, Klaus Dodds and Peder Roberts. United Kingdom: Edward Elgar Publishing.

Steinberg, Philip E., **Elizabeth Nyman**, and Mauro J. Caraccioli. 2014. Reprint of "Atlas Swam: Freedom, Capital, and Floating Sovereignities in the Seasteading Vision," in *Alternative Worlds: Blue Sky Thinking Since 1900*, eds. Ricarda Vidal and Ingo Cornils. New York: Peter Lang Publishing.

**Nyman, Elizabeth.** 2012. "Understanding the Arctic: Three Popular Media Views on the North." *Political Geography* 31(6): 399-401.

Review essay covering *The Future History of the Arctic* by Charles Emmerson, *The Arctic Gold Rush: The New Race for Tomorrow's Natural Resources* by Roger Howard, and *After the Ice* by Alun Anderson.

## **FIELDWORK AND ADDITIONAL TRAINING**

Gulf of Mexico, May-June 2013.

Traveled on a NOAA research vessel, NOAA Ship *Pisces*, as a Teacher at Sea to help the scientific team conduct studies on Gulf reef fisheries. Follow up research has included trips to NOAA facilities in Pascagoula, MS, and Galveston, TX.

Barbados, June 2013 and November 2008.

In 2008, I conducted dissertation research at the *Barbados Nation* newspaper archive. Read and coded for content 255 articles from 1998 to 2008 on the maritime dispute between Barbados and Trinidad and Tobago. In 2013, I engaged in follow-up research on Barbadian maritime issues.

Washington DC and Ottawa, Canada, Summer 2010.

Post-doctoral fieldwork on a National Science Foundation funded project. Served as part of an interview team speaking with American and Canadian officials and members of relevant interest groups about Arctic sovereignty issues.

University of Iowa, Fall 2009.

Journeys in World Politics Workshop participant.

University of Michigan, Summer 2007.

ICPSR Summer Program in Quantitative Methods. Undertook coursework in Advanced MLE and Complex Systems Analysis.

Iceland, June 2003.

Undergraduate research award to document the history and geography of southeast Iceland.

## **CONFERENCE PRESENTATIONS**

"Piracy Through the Ages: Looking to the Past for Modern Solutions." Paper presentation at the North American Society for Oceanic History Annual Meeting, St. Charles MO, 2018.

"Negotiating Areas Beyond National Jurisdiction: Patching Governance Gaps or Starting from Scratch?" With Rachel Tiller and Aslaug Asgiersdottir. Paper presentation at the International Studies Association Annual Meeting, San Francisco, 2018.

"Climate change, disasters and community resilience in light of uncertain responsibility coordination – the case of Svalbard avalanches." With Rachel Tiller and Ashley Ross. Paper presentation at Arctic Change, Quebec City, 2017.

“Key West and Cuba: Cooperation and Comparative Practices under International Law for Underwater Cultural Heritage.” With Benjamin Ritt. Paper presentation at the Australasian Institute of Maritime Archaeology Annual Meeting, Adelaide, 2017.

“Changing Technologies, Changing Times: Security and the Law of the Sea.” Paper presentation at the Western Political Science Meeting, Vancouver, 2017.

“Techno-optimism and Ocean Governance: New Trends in Maritime Monitoring.” Paper presentation at the International Studies Association Annual Meeting, Baltimore, 2017.

“Offshore Energy: Evolutions of Law and Technology.” Paper presentation at the International Studies Association Annual Meeting, Baltimore, 2017.

“Governing the Oceans: Conflict, Resources, and the Law of the Sea.” Poster presentation at the NAKFI Conference: Discovering the Deep Blue Sea: Research, Innovation, Social Engagement, Irvine, 2016.

“Outpaced by Events: Evolution and the Law of the Sea.” Paper presentation at the North American Society for Oceanic History Annual Meeting, Portland, Maine, 2016.

“‘The Hague’ or: How to pick an international court – Maritime Edition.” With Rachel Tiller. Paper presentation at the International Studies Association Annual Meeting, Atlanta, 2015.

“Maritime Energy and Environment: Security Tradeoffs?” Paper presentation at the International Studies Association Annual Meeting, Atlanta, 2015.

“Saving the Polar Fish: International Approaches in the Arctic and Antarctic.” Paper presentation at the Western Political Science Association Annual Meeting, Las Vegas, April 2015.

“International Law, Security, and Offshore Energy Installations.” Presented at George Washington University’s Energy and Boundaries Workshop, Washington DC, March 2015.

“Having the Cake and Eating it Too: Fisheries Management Cooperation Between Norway and Russia In The Svalbard Fisheries Protection Zone As An Institutionalization Tool.” With Rachel Gjelsvik Tiller. Paper presentation at the International Studies Association Annual Meeting, New Orleans, 2015.

“Lost and Found and Lost Again: Island Utopias and Dystopias in Contemporary Video Games.” With Ryan Teten. Paper presentation at the Southern Political Science Association Annual Meeting, New Orleans, 2015.

“Maritime Conflict in the 20<sup>th</sup> Century.” Paper presentation at the International Studies Association Annual Meeting, Toronto, Canada, 2014.

“From Sea to Space: Legal Implications of Using Maritime Platforms for Satellite Launches.” Paper presentation at the Association of American Geographers Annual Meeting, Los Angeles, 2013.

“Soaking Up The Salt: State Maritime Identity and Oceanic Conflict.” Paper presentation at the Southwestern Political Science Association Annual Meeting, New Orleans, 2013.

“Don’t Fall in the Water!: Political Representation of Oceans and Islands in Popular Video Games.” Paper presentation at the Association of American Geographers Annual Meeting, New York City, 2012.

“The Political Organization of Arctic Space.” Panel presentation at the Seventh International Congress of Arctic Social Sciences (ICASS VII), Akureyri, Iceland, 2011.

“Enclosing the Arctic? Environmental Groups and Visions of Protection.” Paper presentation at the Midwest Political Science Association Annual Meeting, 2011.

“European Maritime History and Conflict.” Paper presentation at the Journeys in World Politics Workshop, University of Iowa, 2009.

“Identity Economics: Barbados and the Flying Fish.” Paper presentation at the Florida State University Dialogues Conference, Tallahassee, 2009.

“Island Identity and Maritime Issue Management.” Paper presentation at the International Studies Association Meeting, New York, 2009.

“Implications of Issue Salience for Territorial, Maritime, and River Claims.” With Paul R. Hensel. Paper presentation at the American Political Science Association Meeting, Boston, 2008.

“The Impact of Claim Origin on the Incidence of Militarized Interstate Disputes.” Paper presentation at the ISA-South Conference, Savannah, 2007; poster presentation at the American Political Science Association Meeting, Chicago, 2007.

“UNCLOS and the Management of Maritime Conflicts.” With Stephen C. Nemeth, Sara McLaughlin Mitchell, and Paul R. Hensel. Paper presentation at the American Political Science Association Meeting, Chicago, 2007, and the International Studies Association Meeting, Chicago, 2007.

## **INVITED TALKS**

“Ocean Governance and the Clean Ocean.” Invited talk, NTNU Oceans Week, Trondheim, Norway, May 8, 2018.

“UNCLOS and the Offshore.” Keynote Address, Petrocultures 2016, St. John’s, Newfoundland, Canada.

“Purging the Seas: Government Reaction to Piracy, 1600 – 2015.” With Kim Todt. Invited talk, Maritime History Lecture Series, Houston Maritime Museum, March 10, 2015.

“Ocean Use and Conflict.” Invited talk, Water Institute of the Gulf, Baton Rouge, June 10, 2013.

## AWARDS AND GRANT ACTIVITY

### International:

2016-2018. Scientific Advisor, **“REGIMES: An interdisciplinary investigation into scenarios of national and international conflicts of ecosystem services in the Svalbard zone under a changing climate in the Arctic.”** Grant is funded by the Norwegian Research Council and led by Dr. Dorothy Dankel at the University of Bergen, Dr. Yajie Liu at the Norwegian University of Science and Technology, and Dr. Rachel Tiller of SINTEF.

### National:

2017-2019. Co-PI, **“Promoting Public Stewardship of the Deep Blue Sea Through Real-Time Interaction With a Mesophotic Reef.”** \$100,000. Grant is funded by the National Academies Keck Futures Initiative, and is led by Dr. Diego Figueroa of the University of Texas Rio Grande Valley. Other co-PIs are Mark Dion of Conceptual Artist Studio, Dr. Nuno Nunes of Tecnico U. Lisbon, Portugal, and Janet Hwang, ArtCenter College of Design.

2016. UNAI-ISA Program Award, International Studies Association. Award arranges and partially subsidizes a meeting with United Nations representatives. Our award is to discuss the Biodiversity Beyond National Jurisdictions initiative under UNCLOS.

2014. Faculty Fellowship to Israel. Award subsidizes a trip to Israel to meet with academic counterparts.

2013. Teacher at Sea Program, National Oceanographic and Atmospheric Administration. Subsidizes placement on a NOAA research vessel for a period of 2 weeks.

### State:

2014-2015. Award to Louisiana Artists and Scholars, Louisiana Board of Regents. \$28,885. Grant covered sabbatical and research travel for ongoing book project.

### University:

2018-2020. T3: Triads for Transformation. **“Pirates! A Video Game Designed To Test The Effectiveness Of Anti-Piracy Laws.”** \$30,000. Grant is funded by the President’s Fund for Excellence and is led by Dr. Elizabeth Nyman (TAMUG), with co-PIs Dr. Samuel Mark (TAMUG) and Dr. Troy O. Bickham (TAMUQ).

2014. Rising Star Award, College of Liberal Arts, University of Louisiana at Lafayette.

2013. Outstanding Advisor Award, University of Louisiana at Lafayette.

2013. Faculty Development Summer Research Grant, University of Louisiana at Lafayette.

2012. Faculty Development Committee Travel Grant, Georgia Southern University.

**Student Awards:**

2008. Congress of Graduate Students Conference Grant, Florida State University.
2008. Dissertation Research Grant, Florida State University.
2007. International Studies Association-South travel grant, ISA-South.
2007. Janet Box-Steffensmeier Award, APSA Political Methodology Section and ICPSR.
- 2005-2010. Departmental Assistantship, Florida State University.
- 2005-2006. College Fellowship, Florida State University.
2003. Monroe Scholarship, College of William and Mary.

**TEACHING EXPERIENCE**

Texas A&M University at Galveston, January 2016 – present

*MAST 441: Maritime Piracy.* A discussion of maritime piracy from ancient times to the present.

*POLS 206 American National Government:* An introduction to American politics and government.

*POLS 347 Politics of Energy and the Environment:* An introduction to energy and environmental issues and the political, legal, and institutional factors influencing their development and implementation.

University of Louisiana at Lafayette, August 2012 – December 2015

*POLS 220 World Politics:* An introductory comparative politics class that discusses 10-15 countries around the world and their political structures.

*POLS 260/360 International Politics:* Introductory course to the study of international relations. Covers topics such as IR theory, international conflict, international trade and finance, and global issues.

*POLS 364 International Security and Conflict:* Covers various aspects of the study of interstate and civil wars, from theories on how they break out to how they are resolved.

*POLS 390 International Law:* Covers major topics of international law ranging from determining state jurisdiction to international human rights law and war crimes. Covers major treaties in international governance.

*POLS 390: Oceans, Islands, and Pirates:* Considers international maritime issues, such as the law of the sea, environmental protection, and piracy.

*POLS 390 Human Rights:* Considers the theoretical and legal development of the concept of human rights, and the international enforcement of human rights law.

*POLS 425 Middle Eastern Politics*: Considers Middle Eastern politics thematically, focusing on the development of the region, Arab Spring, and Israeli-Palestinian conflict.

*POLS 467 Ethics and International Politics*: Applies the lens of ethics to major issues in international relations, such as war and poverty.

Georgia Southern University, August 2011 – June 2012

*INTS 2130 Introduction to International Studies*: An overview of issues in international studies, focusing more on regions and nations rather than the state.

*INTS 3090 Oceans Islands and Pirates*

*INTS 3090 International Law*

Florida State University, May 2007 – July 2010

*CPO 2002 Introduction to Comparative Politics*: Introductory comparative politics course taught from a disciplinary, cross sectional perspective with applications of game theory to political questions.

*INR 3603 Theories of International Relations*: An overview of the major IR theories. (5 sections)

*INR 3933 Oceans, Islands and Pirates*:

*INR 3933 International Law*

## **THESIS SUPERVISION AND COMMITTEES**

Thesis Supervision:

Zac Wallace, Undergraduate Honors in Political Science, 2012-2013. Student was awarded “Outstanding Graduate for the College of the Arts” upon receipt of his diploma in 2013.

Thesis Committee:

Benjamin Ritt, Master’s in Marine Resource Management, degree expected 2018.

Philippe Callais, Master’s in Architecture (outside member), 2012.

## **PROFESSIONAL ACTIVITIES AND SERVICE**

United Nations

Member, Group of Experts, World Oceans Assessment. 2018-present.

Earth Systems Governance

Section Co-Leader, International Law, Oceans Task Force. 2018-present.

North American Society for Oceanic History

Secretary and Council Member, 2016-present.



NOAA Teacher at Sea program  
Application reviewer, 2013-present.  
Representative, NSTA Annual Meeting, 2016.

Panel Discussant  
Western Political Science Association Annual Meeting, Las Vegas, 2015.  
International Studies Association Annual Meeting, Toronto, Canada, 2014.

Roundtable panel member  
Louisiana Political Science Association Annual Meeting, Lafayette LA, 2015.  
Association of American Geographers Annual Meeting, New York City, 2012.

Reviewer for *Applied Energy*, *Elementa*, *Energy Policy*, *Marine Policy*, *European Security*, *Political Research Quarterly*, *Games and Culture*, *International Security*, *Energy Research and Social Science*, *Environmental Politics*, *International Interactions*, *Ocean and Coastal Management*, *Review of International Studies*, *American Political Science Review*, *Political Geography*, *Geopolitics*, *Geoforum*, *Foreign Policy Analysis*; textbook reviewer for Oxford University Press, CQ Press, and Pearson.

#### **UNIVERSITY ACTIVITIES AND SERVICE**

Texas A&M University Galveston:  
Committee of Private Investigators (2017-present)  
  
Coordinator, Maritime Studies Program (2016-present)  
  
Member, Environmental Management Council (2016)  
  
Member, Assessment Council (2016)

University of Louisiana at Lafayette:  
Faculty Sponsor, International Studies Society, 2012-2014.  
  
Member, Department of Political Science Scholarship Committee, 2013-2015.  
Responsible for selecting 15 students to receive departmental scholarships.  
  
Advisor, Department of Political Science, 2013-2015.  
Responsible for advising approximately 30-40 students majoring in political science.  
  
Campus Representative, Boren Scholarships and Fellowships, 2013-2015.  
Responsible for assisting with applications to national fellowship program; assembling campus committee to assess applications once submitted.

Georgia Southern University:  
Advisor, Center for International Studies, 2011-2012.  
Responsible for advising undergraduates in the Center's two majors, the BA in International Studies and the BS in International Trade.

Florida State University:

Faculty Meeting Representative from the Graduate Student Association (Political Science), 2005-2008.

## **TEACHING WORKSHOPS AND PROGRAMS**

QM Online Training Workshop (University of Louisiana at Lafayette, Spring 2015): Learned how to put together and assess an online course.

Teaching the Middle East Workshop (Georgia Perimeter College, April 6-7, 2012): Presenters discussed topics of interest about the Arab Spring and Middle Eastern culture.

Faculty Reading Roundtable (Georgia Southern University, Fall 2011 and Spring 2012); read and discussed varying books related to teaching and higher education (*On Course* by James Lang, *Advice for New Faculty Members* by Robert Boice, and *Academically Adrift* by Richard Arum and Josipa Roksa)

## **MEDIA INTERVIEWS/APPEARANCES**

"71 countries are negotiating a new biodiversity treaty. Here's what you need to know." *Washington Post*, Monkey Cage blog, 19 September 2018. Coauthored piece with Elizabeth De Santo, Elizabeth Mendenhall, and Rachel Tiller on the United Nations marine biodiversity beyond national jurisdictions treaty negotiations.

"Study: Offshore drilling has prompted a rise in maritime conflicts around the world," *The Washington Post*, 26 November 2014. Article discusses my 2015 *Energy Research and Social Sciences* piece.

"Putin Sanctions Nine US Senators, Including Landrieu," KATC TV-3 (ABC Lafayette), 20 March 2014. Interviewed about the Crimean crisis, Russian and American sanctions, and impacts on the Louisiana offshore/energy industry.

"Garland on Japan-China Relations," WWL AM 870/FM 105.3 (New Orleans), 19 December 2013. Expert appearance on *The Think Tank with Garland Robinette* discussing the East China Sea island dispute between Japan and China.

"Recalling Days of Terror," *The Advertiser* (Lafayette), 11 September 2013, p 1A. Interviewed about American foreign policy for the anniversary of the 9/11 attacks.

"Syria Latest: What Happens Now," KATC TV-3 (ABC Lafayette), 6 September 2013. Interviewed about international law and chemical weapons given the ongoing Syrian crisis.

"Classroom to the Sea and Back," *The Advocate* (Baton Rouge), 1 July 2013, p B1. Article on my NOAA Teacher at Sea experience.

"NOAA Teachers at Sea Spread the Word about Fisheries Science," National Marine Fisheries Service website, 27 June 2013. Article on my NOAA Teacher at Sea experience.

“Lafayette Teacher Sets Sail on Fish Survey,” KATC.com (website, ABC Lafayette), 20 May 2013. Article on my NOAA Teacher at Sea experience.

**REFERENCES**

Available on request.