

Laura Jean Palmer-Moloney, PhD
5002 Midyette Ave
Morehead City, NC 28557
252-412-1576 | ljean.palmermoloney@gmail.com

CAREER PROFILE

Professional History

- Co-Founder, Managing Director, Board of Directors Chair -- **Stardust Startups**, 501(c)(3)
- Founder, CEO, and Lead Consultant--**Visual Teaching Technologies, LLC** consulting
- CEO and Sr. Strategist -- **ABEM Digital Creations, LLC**
- Water Security Principal Investigator and Senior Research Geographer—**National Geospatial-Intelligence Agency**, Office of Basic and Applied Research
- Sr. Research Geographer—**US Army Corps of Engineers’** Geospatial Research Lab
- Senior Advisor on Water to **Regional Command Southwest, Afghanistan**—Department of Defense, Regional Command Southwest, Helmand Province, Afghanistan
- Associate Professor of Geography--**Barton College**
- Assistant Professor of Geography—**State University of New York**
- Associate Professor of Education—**Hartwick College**
- Faculty Fellow—**NASA Ames Research Center**, Ecosystem Science & Technology Branch
- Adjunct Faculty—**East Carolina University**, Department of Geography
- High School Teacher—**Summit High School**, Departments of Social Studies, Science, and Foreign Language

Education

- **Ph.D.**, Coastal Resources Management—East Carolina University
- **Ph.D.**, Curriculum and Instruction—University of Denver
- **M.A.**, Geography—Louisiana State University
- **B.A.**, Anthropology—Louisiana State University at New Orleans

Skills

- Effective Communication (Public Addresses; Briefings)
- Research, Writing (Academic, Professional, Government, Non-Government)
- Consulting (Program Design, Program Development, Project Implementation)
- Curriculum Development
- Instruction (Classes, Workshops, Seminars, Webinars)
- Problem-Solving / Problem-Based Learning (Teaching/Training, Mentoring)
- Connecting Ideas and People (multidisciplinary, cross-cultural approach)
- Cloud-based platforms (MS suite, Google G suite, CRM platforms (Slack, Trello), and Zoom)
- High-level experience using geospatial tools (ArcGIS, OpenStreetMap, Google Earth Pro, etc.)
- Energizing, Creating Enthusiasm among stakeholders

PROFESSIONAL EXPERIENCE

2002 – present **Founder, Managing Director, Lead Consultant**

Visual Teaching Technologies, LLC

(80% remote; 3-5 hrs/wk)

Visual Teaching Technologies (VTT) is a consulting service that offers contextual, geospatial approaches for solving complex problems related to human-environment interaction and to the water-food-energy nexus. The company's tailored method is designed to expand understanding and analysis of complex problems to foster better, more effective decision-making at the local, national, and global levels.

VTT started in 2002 as a platform for helping students learn how to relate to the world around them from a geographic perspective. Today VTT's work portfolio has expanded to include not only students and educators, but also public agencies, private businesses, non-government organizations, and their customers who can benefit from visualizing complex problems through a geospatial lens.

VTT is part of the Anti-Corruption Advocacy Network and the Water Integrity Network. We intentionally incorporate priorities to curb corruption such as the prevention of illicit financial flows for water sector projects. When working with Blue Economy projects, we proactively implement measures with stakeholders to strengthen governance processes, manage risks, and to keep corruption out.

Duties

1. As Founder & Managing Director
 - a. Identifying potential customers
 - b. Preparing proposals
 - c. Designing work packages that include
 - i. content (data, analysis, reports)
 - ii. tradecraft development/education
 - iii. implementation of plans
2. As Consultant
 - a. Leading engagement with clients such as
 - i. Private Industry
 - ii. Local and State Government
 - iii. Academic Faculty
 - iv. K-16 Educators and Students
 - v. Non-Government Organizations
 - vi. Community Leaders
 - b. Creating content
 - i. Reports
 - ii. Curriculum & Instruction programs and projects
 - iii. Presentations
 - c. Designing and delivering results specific for each unique work package
 - i. Keynote Addresses
 - ii. Briefings
 - iii. Discussion Roundtables
 - iv. Research/White Papers/Scholarly Articles
 - v. ½ Day Workshops
 - vi. Full Day Workshops
 - vii. 3 Day Seminars
 - viii. Extended Consulting and Program Design/Development

2015-present

Co-Founder, Managing Director, Board of Directors Chair

Stardust Startups

(100% remote; 3-5 hrs/wk)

Stardust Startups (d.b.a The Stardust-Startup Factory) is a 501(c)(3) nonprofit that provides financial support (recoverable micro-grants) and a nurturing entrepreneurial network, empowering early-stage (pre-seed) impact entrepreneurs working for positive social and environmental sustainability change. Stardust works as a Donor Advised Fund, connecting Impact Entrepreneurs with Impact (Angel-level) Investors.

Duties

1. Establishing the nonprofit, applying for and receiving IRS status as a 501(c)(3) tax exempt corporation; directing business launch
2. Recruiting Board of Directors, Advisory Board, Promotion Team, Staff Interns, Blog Writers, and Subject Matter Experts (SMEs) for Micro-Grant Review process
3. Coordinating work between applicants, review panels, Advisory Board, and Board of Directors Fundraising (working with Angel Impact Investors at various Impact levels)
4. Networking with Impact Entrepreneur and Impact Investors (democratizing innovation through microgrants)
5. Publicizing Stardust as a Donor Advised Fund option for Angel-Level Impact Investing
6. Energizing Stardust's Donor Community
7. Collaborating and working effectively with the Senior Director and staff

2016-present

CEO and Sr. Strategist

ABEM Digital Creations, LLC

(100% remote; 3-5 hrs/wk)

ABEM Digital Creations is a North Carolina marketing and advertising agency dedicated to working with entrepreneurs and small businesses. Utilizing our 4Pillars approach (actionable business strategy, better branding, engaging web presence, and meaningful traffic) we offer DIY support as well as "Do-It-With-Us" marketing training and "Do-It-For-You" digital marketing. [Founded on 16 July 2015 by Angus Britton Emmett Moloney, *ABEM Digital Creations is a sustaining sponsor of Stardust Startups.*]

Duties

1. Revitalizing and implementing ABEM's business plan
2. Determining needs, defining roles, and hiring ABEM's sales, marketing team
3. Spearheading ABEM's sales and marketing campaigns
4. Heading ABEM Team as program manager/project oversight (using Workplace and Trello)
5. Building proposals, managing contracts
6. Liaising with prospective clients
7. Engaging with clients (by phone emails, and campaigns)
8. Building sales and marketing funnels

2009- Jan 2016

Senior Research Geographer

US Army Corps of Engineers

Engineer Research and Development Center, Geospatial Research Lab (GRL)

Alexandria, VA

GS-14, 1 FTE - TS/SCI Security Clearance

Duties

1. Research Scientist - Principal Investigator for water security

- a. Investigated water's tie to security and stability in counterinsurgency, counterterrorism, and non-kinetic, Phase Zero civilian/military operations
 - b. Oversaw USACE research collaboration across Federal government agencies (i.e., DOS, USAID, DOD (Pentagon, DIA) working on defense, diplomacy, and development programs/projects
 - c. Wrote and published white papers and articles (for peer-review scholarly journals)
2. Team Leader
 - a. Selected team and directed overall group
 - b. Participated in recruiting and integrating new employees

2012-Jan 2016

Senior Research Geographer (detailed from USACE GRL)

National Geospatial-Intelligence Agency

Human Dynamics-Complex Systems Branch, Office of Basic and Applied Research

Fairfax, VA

GS-14, 1 FTE - TS/SCI Security Clearance

Duties

1. Research Scientist & Principal Investigator for Water Security –Anticipatory Analytics
 - a. Provided technical guidance and oversight to the Office of Basic and Applied Research–Anticipatory Analytics Water Security Team
 - b. Assessed and validated initial Water Security geographic assessment capabilities within the Department of Defense and Department of State
 - c. Developed Water Security “*GEOnarrative*” methodology for use in complex issues analysis and decision-making.
 - d. Developed and deployed field-based Water Complexities ecosystem services assessment tool.
 - e. Documented results and wrote the GEOnarrative “Technology Transfer Plan” for defense and intelligence communities
 - f. Created curriculum for workforce development/tradecraft to support understanding of water in the national security context
 - g. Participate in inter-agency (USAID, DOS, DOD) development and execution of scenario “games” involving water-food-energy
2. Team Leader
 - a. Developed project schedules
 - b. Provided technical guidance and oversight and reported results to the Anticipatory Analytics program manager
 - c. Coordinated interface with contributing scientists from NASA Ames Research Center
 - d. Synthesized information from Water Security effort by maintaining, strengthening, and broadening network with various USG and international agencies as well as with academic institutions
 - e. Led the interagency Water Resources Working Group pulling together experts from defense, intelligence, diplomacy, and development sectors

2011-2012

Senior Advisor on Water & Watershed Management (Temporary Duty)

Department of Defense - AFPAK Hands (Pentagon- J2)

Regional Command Southwest, Helmand Province, Afghanistan

GS-15, 1 FTE - TS/SCI Security Clearance

Duties

1. Provided hydrological and water resource management expertise to Afghan officials, ISAF Senior military officers in RCSW staff headquarters and at Kabul Green Zone.
2. Provided water expertise to and collaborated with Department of State and USAID personnel engaged in Stability Operations (C-9) as part of Operation Enduring Freedom

3. Co-created (with USAID) and led Helmand River Water Shura, bringing together multiple stakeholders from Afghan provincial and district government, GIROA Ministry-Level representative, and military leadership to better understand challenges and opportunities in the watershed
4. Contributed water insight to Command Briefings related to agriculture and food as well as security and corruption (tied to poppy cultivation and hydroelectric power)
5. Worked as a senior water liaison in high-level meetings (in Zaranj) between the Nimruz Province civilian government and RCSW ISAF leadership, focused on water quality, quantity, availability, and accessibility issues of the lower Helmand River watershed
6. Complied with strict military and DOS planning requirements in a deployed wartime environment.
7. Enabled effective cross-cultural dialogue as part of interagency (DOD, DOS-USAID) team

2006-2008

Associate Professor of Geography

Barton College, Wilson, NC

1 FTE

Duties

1. Research—
 - a. Conducted original research
 - b. Published articles and white papers
 - c. Wrote proposals and administered grants
 - d. Led as Principal Investigator on a NASA-funded research (ecosystem health)
2. Teaching --
 - a. World Regional Geography
 - b. Political Geography
 - c. Economic Geography
 - d. Introduction to Physical Geography
 - e. Environmental Geography
3. Service –
 - a. Chaired Association of American Geographers Military Geography Specialty Group 2009-2012
 - b. Chaired committee on Multidisciplinary Education
 - c. Development of campus-wide Problem Based Learning Cohort.

2005-2007

Adjunct Professor of Geography

East Carolina University

Department of Geography

Greenville, NC

Courses Taught

Introduction to Geography

World Regional Geography

2001-2004

Assistant Professor of Geography

State University of New York

College at Oneonta, Department of Geography

Oneonta, NY

1 FTE

Duties

1. Research

- a. Demonstrated scholarship through publication and presentation of research
- 2. Teaching
 - a. Political Geography
 - b. Urban Geography
 - c. Historical Geography
 - d. GIS Applications
 - e. e--advising Geography of Latin America
- 3. Service
 - a. Advised Geography majors
 - b. Served as higher ed representative on New York Geographic Alliance State Board
 - c. Served on National Council for Geographic Education's Remote Sensing Task Force

2002-2003

Faculty Fellow

NASA Ames Research Center

Ecosystem Science and Technology Branch

Mountain View, CA

1 FTE, May-Aug; .2 FTE Adjunct Status, Sep-Apr

Duties

- 1. Worked as a visiting scholar partnering with NASA ecosystem and technology scientists
- 2. Researched use of remote sensing technologies for monitoring estuarine ecosystem restoration
- 3. Co-authored articles for peer-reviewed journals
- 4. Participated in Private-Public Partnership associated with South Bay Salt Pond reintegration program

1998-2001

Associate Professor of Education, Director of Teacher Education Supervision

Hartwick College, Oneonta, NY

1 FTE

Duties

- 1. Research--
 - a. Demonstrated scholarship through publishing and presenting research
 - b. Designed a program "Service Learning for Secondary Educators"
 - c. Contributed to Hartwick College initiative on Service Learning and Social Action
- 2. Teaching--
 - a. Historical Geography (Department of History)
 - b. World Regional Geography (Department of Political Science)
 - c. Geography of Southeast Asia (Department of Political Science)
 - d. Developing a Positive Learning Environment (Sr. Seminar, Education)
 - e. Supervision of Student Teaching (all content areas)
- 3. Service--
 - a. Advised students working toward initial secondary education licenses
 - b. Advised students in Individualized Student Program
 - c. Served on Pine Lake Environmental Campus faculty
 - d. Served on committees addressing Gender Issue, Women's Studies, and Teaching and Learning Center for Social Action in the City of Oneonta (in collaboration with Oneonta City School District)
 - e. Served as Building Team member at Oneonta Middle School and Oneonta High School)
 - f. Evaluated and revised Hartwick's Social Studies Education course requirements for Middle Level and Adolescence Level education; complied with NY State and Federal

regulations; performed supervisory duties; and assigned and reassigned student teachers to schools to complete state-mandated teacher education requirements

1986-1998

High School Teacher, Departments of Social Studies, Science, & Foreign Language

Summit High School, Frisco, CO

1 FTE

Duties

1. Research, Teaching, and Service
 - a. Demonstrated scholarship through publishing and presenting research
 - b. Designed curriculum and instruction for and taught
 - i. Comparative World Systems (Cultural and Socio-Political World Regional course for 11th/12th grade)
 - ii. World Geography - World Literature (12th grade)
 - iii. Coming of Age (9th grade Social Studies)
 - iv. Wetlands Ecology (upper-level Science elective)
 - v. Physical Geography (upper-level Science and Social Studies elective)
 - vi. Latin I, II, and III (foreign language elective)
 - c. Contributed to Summit H.S. Social Action initiatives (PFLAG-T -- Parents & Friends of Lesbian and Gay and Trans students)

Education

Ph.D. – Coastal Resources Management East Carolina University, Greenville, NC 2012.
Concentrations: Wetlands Ecology/Hydrology/Social Policy.

Dissertation Title-- *Human-Environment Interaction and Water Complexities: Mustering Science and Policy for a Coastal Resource Management Approach to Counterinsurgency (COIN) Operations.*

Ph.D. – College of Education University of Denver, Denver, CO 1998.
Major: Curriculum and Instruction/Curriculum Leadership; Geographic Education
Minor: School Administration

Dissertation Title—*Context, Control, and Characteristics of Place: An Educational Critique of the Geography Content Standards in Colorado.*

M.A. – Department of Geography and Anthropology, Louisiana State University, Baton Rouge, LA 1982.
Major: Cultural Geography
Minor: Anthropology, Historical Geography

Thesis Title: *Esquipulas, Guatemala: The Historical Cultural Geography of a Central American Religious Pilgrimage Center.*

B.A. – Department of Anthropology, Louisiana State University at New Orleans, New Orleans, LA 1978.
Major: Cultural Anthropology/Archaeology
Minor: Classical Languages

Senior Project Title: *Saving the Past for the Future—Salvage Archaeology at Jean Lafitte State Park, Gretna, Louisiana (summer 1977).*

Related Training and Experience

U4, Anti-Corruption training - (Fall/Winter 2021) successful completion of “Corruption in the Natural Resource Sector,” an interactive four-week, expert-led course that emphasized practical application of knowledge about corruption and anti-corruption. Topics covered included: introduction to corruption in the natural resources sector, corruption in the extractive, forestry and wildlife sectors, and corruption risks, mechanisms, and anti-corruption approaches.

Nonprofit Leadership, Management, and Marketing – (October 2015 – present) training courses from Duke University Continuing Studies and Carteret Community College Small Business Center, plus numerous on-line webinars, YouTube instructional videos, and websites.

Venture Deals - (July 2020) Venture Capital foundational course for Startups, sponsored by Foundry Group (Brad Feld), Boulder, CO.

Harvard University’s John F. Kennedy School of Government – Executive Leadership Seminar, Water Future of South Asia and Integrated Water Resource Management (April-May 2013).

NASA Ames Research Center – Ecosystem Science and Technology Faculty Fellow, Moffett Field, CA, (Summer 2002, Academic Year 2002-2003, Summer 2003) on-the-job training with remote sensing software ENVI.

Mount Vernon Gardens – volunteer in the lower vegetable gardens (2013-2014). Work in bed formation, thinning, composting, preparing beds for spring planting, putting garden to bed for winter. Exposure to Mount Vernon Ladies Association’s vision and mission planning for the estate.

ENVI – Introductory Remote Sensing Image Analysis, Tiburon, CA (May 2004)

ENVI – Remote Sensing: Spectral Analysis, Vienna, VA (June 2005)

ESRI GIS – ArcView Trainer training, Minneapolis, MN (summer 2000)

Private Pilot’s License - Visual Flight Rules (VFR) - 2007 -- working with integrated systems (mechanics of the plane, navigation planning & communication, and rule compliance)

Language Skills

Language	Spoken	Written	Read
Persian-Farsi	Advanced Beginner	Advanced Beginner	Advanced Beginner
Dari	Intermediate	Advanced Beginner	Advanced Beginner
German	Beginner	Beginner	Beginner
Latin	None	Intermediate	Advanced
Greek	Beginner	Beginner	Intermediate
Hindi	Beginner	Beginner	Beginner
Spanish	Intermediate	Advanced Beginner	Intermediate
Italian	Beginner	Beginner	Advanced Beginner

Publications

- Palmer-Moloney, L.J. and Mark Pyman. 2022. “Blue Economy Corruption Typology” in *Curbing Corruption: Sector by Sector Reform and Strategies* <https://curbingcorruption.com/sector/water/>
- Palmer-Moloney, L.J. 2022. “A Loss of Ecological Security: The Demise of the Sistan Basin,” *New Security Beat* (the Woodrow Wilson Center's Environmental Change and Security Program blog) <https://www.newsecuritybeat.org/author/ljpalmer-moloney/>
- Palmer-Moloney, L. J. (writing contract “paused” at author’s request following death of her son) *Water and National Security*. New York: Cambridge Univ. Press.
- Palmer-Moloney, L. J. 2016. *Afghanistan: Lessons in Situational Awareness from a S.A.P. Deployed in the Civilian Surge*. Self-published eBook Series available at https://stardust.spiritualalchemy.com/ebook_freeaccess, Date Accessed: 10 May 2021.
- Palmer-Moloney, L.J. 2011. Water’s role in measuring security and stability in Helmand Province, Afghanistan. In *Water International*, 36 (3), 2011:207-221.
- Palmer-Moloney, L. J. 2011. Water as Nexus: Linking U.S. National Security to Environmental Security. In *Journal of Military Geography*, Special Issue 9, 52-65.
- Palmer-Moloney, L.J. and Jean Jolicoeur. 2012. *Water Smart Card: Building Security & Stability through Smart Action*. Published in-house by Regional Command Southwest, Combined Stability Operations (DOD-USAID). (Copies available from the author)
- Palmer-Moloney, L. J. 2012. *Human-Environment Interaction and Water Complexities: Mustering Science and Policy for a Coastal Resource Management Approach to Counterinsurgency (COIN) Operations*. Doctoral Dissertation, Coastal Resources Management Program, East Carolina University. URL: <http://thescholarship.ecu.edu/handle/10342/3995> , Date Accessed: 02 Jun 2013.
- Palmer-Moloney, L. J. 2014. Water’s role in measuring security and stability in Helmand Province, Afghanistan, in *Water and Post-Conflict Peacebuilding*, eds. Erika Weinthal, Jessica Troell, and Mikiyasu Nakayama. London: Earthscan-Taylor and Francis.
- Dehgan, A. O., L. J. Palmer-Moloney, and M. Mirzaee. 2014. Water Security and Scarcity: Destabilization in Western Afghanistan due to Interstate Water Conflicts, in *Water and Post-Conflict Peacebuilding*, eds. Erika Weinthal, Jessica Troell, and Mikiyasu Nakayama. London: Earthscan-Taylor and Francis. (Palmer-Moloney 45 percent contribution)
- Palmer-Moloney, L.J., C. Babington, C. Ward, K. Wolff, and N. Bousquet. “Democratizing Impact: How Microgrants and Donor-Advised Funds Empower Small Solutions for Massive Challenges.” *Stardust Startups*, 2021. Morehead City, NC. <https://starduststartupfactory.org/wp-content/uploads/2021/04/Democratizing%20Impact%20Paper%202021.pdf>, Date Accessed: 10 May 2021.
- Palmer-Moloney, L.J. and K.U. Duckenfield. 2014. Water Insecurity, Human Dynamics, and COIN in the Sistan Basin, in *Socio-Cultural Dynamics and Global Security: Interdisciplinary Perspectives on Human Geography in an Era of Persistent Conflict*, eds. Robert Tomes and Christopher Tucker. Washington, DC: US Geospatial Intelligence Foundation. (Palmer-Moloney 65 percent contribution)
- Palmer-Moloney, L.J., K.U. Duckenfield, and A.O. Dehgan. Water Insecurity and Population Instability: conditions in the Sistan Basin of the lower Helmand River watershed, Submitted to National Intelligence Council’s Exceptional Analyst Program series. (on-line publication slated for August 2015). (Palmer-Moloney 50 percent contribution)

Dalton, J. B., L. J. Palmer-Moloney, D. Rogoff, C. Hlavka, and C. Duncan. 2007. Remote monitoring of hypersaline environments in San Francisco Bay, CA, USA. In *International Journal of Remote Sensing* 30(11): 2933-2949. (Palmer-Moloney 30 percent contribution)

Palmer-Moloney, L.J. and E. Bloom. 2001. The Classroom as the Field for Studying Geographic Education. In *Geographical Review*, 91 (4): 641-654.

Palmer-Moloney, L.J. 1998. *Context, Control, and Characteristics of Place: An Educational Critique of the Geography Content Standards in Colorado*. Doctoral Dissertation, College of Education. Denver, CO: University of Denver.

Palmer-Moloney, Jean. 1991. Honduras: Studying the Economic and Political Geography of a Banana Republic. In *Journal of Geography*, 90(3): 121-128. DOI: 10.1080/00221349108979251

Awards & Honors

Nominated for NOAA's Hydrographic Services Review Panel (HSRP) federal advisory committee to serve a four-year term. Responsibilities and authorities include, but are not limited to acquiring and disseminating hydrographic data and providing hydrographic services, as those terms are defined in the HSIA; promulgating standards for hydrographic data and services; ensuring comprehensive geographic coverage of hydrographic services; and testing, developing, and operating vessels, equipment, and technologies necessary to ensure safe navigation and maintain operational expertise in hydrographic data acquisition and hydrographic services. (decision expected by October 2022)

The US Army Corps of Engineers (Topographic Engineering Center-ERDC) 2013 award for Exceptional Service in Stability Operations during Operation Enduring Freedom.

US Marine Corps Certificate of Commendation from Commanding General, I Marine Expeditionary Force (forward), April 2012

East Carolina University, Coastal Resources Management Graduate Fellowship Academic Year 2004-2005, award to support interdisciplinary research on Coastal Zone issues and Ph.D. in Coastal Resources Management.

NASA Ames Research Center Director's Discretionary Fund, financial award to support research on use of hyperspectral and multispectral remote sensing for studying estuarine ecosystem and coastal zone management, through the Ecosystem Science and Technology Branch (F.Y. 2003 and 2004).

NASA Faculty Fellow, Summer 2003, award to support continued research on the use of remote sensing for Coastal Zone Management through NASA's Ames Research Center, Ecosystem Science and Technology Branch (May 17-July 2) and to support field research in Belize (July 5-August 3).

NASA Faculty Fellow, Academic Year 2002-2003, award to support continued research on the use of remote sensing for studying estuarine ecosystems, through NASA's Ames Research Center, Ecosystem Science and Technology Branch.

State University of New York at Oneonta Siegfried Scholar, 2002 winner of campus-wide award for Academic Excellence in Research, topic: Southern San Francisco Bay Salt Pond Restoration and Remote Sensing.

Conference on Remote Sensing in Education (CORSE) Executive Planning Board, (2001 and 2002), coordinated program through Institute for the Application of Geospatial Technology and NASA Regional Applications Center for the Northeast (RACNE) at Cayuga Community College, Auburn, NY.

Additional Experience and Expertise: Environment & Security

- US Delegate, UN High Level International Conference, 'Water for Life,' Dushanbe, Tajikistan, 8-10 June 2010
- Palmer-Moloney interviewed - Price, M. 2012. "Global Water Exclusive: Dr. Laura Jean Palmer-Moloney, Sr. Research Geographers, U.S. Army Corps of Engineers," in *Water Well Journal*, vol 66, no. 12, pgs. 21-24
- Palmer-Moloney, Panelist, *Atlantic Council* on South Asia Instability (November 2013)
<https://www.c-span.org/person/?laurapalmermoloney>
- Palmer-Moloney, Guest Lecturer on "Water, Money as a Weapon System, and Corruption Opportunities in Regional Command Southwest - Afghanistan" for the Corruption & Governance seminar at Georgetown University (Spring Semester 2021)
- Palmer-Moloney, author and contributor for *Curbing Corruption Water Sector*. The emphasis is to help front-line reformers understand their sector (water, health, education, telecoms, policing, etc) in relation to corruption. These professionals/practitioners already understand the economic incentives that drive their sector, the language of their sector, the social norms that govern people's behaviour, and the political specificities of the sector.

Relevant International Travel, Human-Environment Interaction Research Experience (unclassified)

2013 - England: Human Geography Technical Exchange Meeting, Defence Geographic Centre, Feltham; Spatial Socio-Cultural Knowledge workshop, Shrivenham

2011-2012 - Afghanistan: Deployment as DOD, Sr. Advisor on Water to Regional Command Southwest, Stability Operations. Assignment was part of AFPAK Hands Program, which included six months of Dari language training plus additional counterinsurgency instruction prior to deployment to Afghanistan.

2010-2011 - England: Collaboration (in country) with Defence Geographic Centre, Royal United Services Institute and Cranfield University at the Defence Academy of the United Kingdom; Netherlands: Collaboration (in country) with NATO at Allied Joint Force Command, Brunssum

2010 - Tajikistan: water resources field research (extension of UN Water for Life conference)

2002-2003 - Coastal Belize (Corozal District, Ambergris Caye, Caye Caulker): watershed research (studying changes in water quantity and quality using NASA remote sensing technologies)

1992 - Cuba: (Havana, Cienfuegos, Varadero), field experience to study socio-spatial dynamics and economic geography under Castro's regime, as part of the Association of American Geographers academic cohort

1987 and 1988 - Honduras: summer field research studying economic and political geography of the Bay Islands, resulting in 1991 publication in *Journal of Geography*

1978, 1979 - Guatemala: field research for Master's Degree thesis, Esquipulas, Chiquimula during a time of intense internal conflict in this Mayan culture area.

1977 - Mexico: fieldwork in biogeography, Sonora Desert, Isla Tiburon, Special Biosphere Reserve Cajon del Diablo

1976 - Greece: Poros, underwater archaeology research project assistant

Memberships & Affiliations

American Geographical Society

Environmental Peacebuilding Association

Environmental Peacebuilding Community of Practice

International Water Resources Association

Marine Science Education Partnership, Carteret County, North Carolina

Anti-Corruption Advocacy Network

References

Jodi Vittori, Professor of Practice and Global Politics and Security Concentration Co-Chair at Georgetown University

Erika Weinthal, Professor of Environmental Policy and Public Policy, Nicholas School of the Environment, Duke University

Peter George Chirico, Research Geographer and Associate Director of Bascom Geoscience Center, US Geological Survey