

**2020 Virtual Annual Meeting of NESTVAL
Hosted by Salem State University**

Morning Sessions

8:30 AM Session 1 Coasts & Climate Change I						
<i>Chair</i>	1	421	Heidkamp, C. Patrick	Southern Connecticut State University	Faculty	Project Blue @ SCSU-A Transdisciplinary Action Research Project
	2	339	Axon, Stephen	Southern Connecticut State University	Faculty	Evaluating the value and content of the Blue New Deal
	3	150	Torres, Jose	Weber State University	Faculty	The Blue Economy, Tourism, and Social (in)Justice in Barbuda
	4	405	Brideau, Lauren	Southern Connecticut State University	Professional	Kelp Save the World: Quantifying the Environmental Benefit of Multi-species Ocean Farming to Generate an Ecolabel to Promote Sustainable Aquaculture Products
	5	389	Krak, Louie	Southern Connecticut State University	Graduate	The Evolution of Blue Carbon: Exploring the Burgeoning Role of Macroalgae in Carbon and Nitrogen Sequestration
10:15 AM Session 2 Coasts & Climate Change II						
<i>Chair</i>	1	431	Gaffney, Michael	Central Connecticut State University	Professional	The Search for Alternative Energy and the Rigs to Renewables Program
	2	410	Chamberland, Kate	Southern Connecticut State University	Undergrad	The Effects of Sea-level Rise on Connecticut's Salt Marshes: A Vital Barrier to Coastal Flooding and Beach Erosion
	3	404	Drago, Stephanie	University of Vermont	Graduate	Estimating Floodplain Storage Volume and Prioritizing Floodplain Reconnection in the Northern Lake Champlain Basin in Vermont
	4	252	Peterson, Shayla	Southern Connecticut State University	Undergrad	Climate Change and the Green New Deal: Attitudes Towards Climate Justice in Connecticut
	5	447	Otto, Judith	Framingham State University	Faculty	Competing visions for harbor-front land uses in the blue economy: A case study in Beverly, Mass.
10:15 AM Session 3 Human-Environment Geographies in the NESTVAL Region						
<i>Chair</i>	1	420	Pope, Cynthia	Central Connecticut State University	Faculty	Experiences with COVID-19 in the NESTVAL region
	2	395	Minor, Jesse	University of Maine - Farmington	Faculty	Teaching Physical Geography & Sustainability in a time of COVID using Campus as a Classroom
	3	401	Robberstad, Paris	Southern Connecticut State University/Common Ground HS	Undergrad	Household Incomes in Connection to Parks and Outdoor Recreational Areas in New Haven, Connecticut
	4	409	Kelly, Miriah	Southern Connecticut State University	Faculty	The Resilient Connecticut Stakeholder Inventory: Diversifying and broadening stakeholder assessment and creating a foundation for stakeholder group integration
	5	465	Healy, Noel	Salem State University	Faculty	A Green New Deal: Beyond Carbon Reductionism to a Muscular Welfare State

Afternoon Sessions

1:30 PM Session 4 Pedagogies in Physical and Social Geography						
<i>Chair</i>	1	451	Downing, Jennifer	Bishop's University	Faculty	School Gardens for Climate Adaptation: Combining Critical Pedagogy and Permaculture Design
	2	403	Somdahl-Sands, Katrinka	Rowan University	Faculty	The Zombie Project: Having fun while teaching resource use, emergency management, and human geography.
	3	426	Cope, Meghan	University of Vermont	Faculty	Teaching and Learning Geographies of Social Justice in Tumultuous Times
	4	450	Hayes, John	Salem State University	Faculty	The Four Environmental Spheres and the Systems Approach: Energy and Mass Exchange in Physical/Environmental Geography Instruction

1:30 PM Session 5 GIS Applications						
<i>Chair</i>	1	314	Bean, Kevin	University of Massachusetts - Amherst	Graduate	The Growth of GIS Education in Tertiary Institutions: A Comparative Analysis between Minority Serving Institutions in the United States and in reference to other US Institutions of Higher Education
	2	288	Kim, Junghwan	University of Illinois at Urbana-Champaign	Graduate	How Neighborhood Effect Averaging Might Affect Assessment of Individual Exposures to Air Pollution: A Study of Ozone Exposures in Los Angeles
	3	412	Vignola, Anthony	Southern Connecticut State University	Graduate	Seasonal Variations in Microplastic Abundance in Treated Municipal Wastewater from Meriden and North Haven Wastewater Treatment Plants
	##	411	Obrycki, John	Boston Children's Hospital	Faculty	Documenting coasts under a changing climate: Do mapping tools provide more resolution?

3:15 PM Session 6 Social-Ecological Systems						
<i>Chair</i>	1	376	Vogel, Eve	University of Massachusetts - Amherst	Faculty	Legacies of the previous energy transition in Massachusetts: Neoliberal paths for Canadian hydropower?
	2	428	McCourt, Matt	University of Maine - Farmington	Faculty	Maine's CMP Corridor as a "Paracommons": The Spatial Politics of Gains and Harms among Proprietors, Neighbors, Socioecological Systems and the Wider Economy
	3	413	Rogstad, Shaina	UMass Amherst	Graduate	Using climate modeling and interdisciplinary theory to analyze climate justice impacts of the Paris Agreement
	4	454	Bergemann, Ian	Southern Connecticut State University	Undergrad	A Comparative Thematic Critical Analysis with Key Concepts of Geography and Climate Change on State Environmental Policy Acts: East Coast Versus West Coast
	5	460	Stroup, Laura	St. Michael's College	Faculty	What problems can environmental restoration solve?: The Elwha River as a case study