Gulf of Maine Councilor Biographies • Reference Handbook Section 4. d as of December 5, 2012

Bruce K. Carlisle, Director, Massachusetts Office of Coastal Zone Management

Bruce is the is the Director of the Massachusetts Office of Coastal Zone Management (CZM), providing oversight and administration for the agency. Mr. Carlisle directs policy development, planning efforts, and technical approaches for CZM program areas including ocean planning, shoreline and floodplain management, habitat protection and restoration, port and harbor planning, water quality, seafloor and tidal habitat mapping, and GIS/data management. Bruce also supervises CZM's regulatory review of coastal and ocean projects ranging from municipal waterfront development and dredging to offshore wind turbines and LNG facilities. He formerly served as both Acting and Assistant Director for CZM, as well as the manager for the state's Wetlands Restoration Program, where he coordinated efforts to restore former and degraded wetlands. Before that, Bruce served as CZM's project manager and principal investigator for coastal wetland assessment projects, developing and implementing biotic and abiotic indicators of condition and examining their response to stressors. Bruce has been with CZM for fifteen years, with previous experience and responsibilities in water policy, regulation, and monitoring. He holds a Masters in Environmental Policy degree from Tufts University.

Priscilla Brooks, Ph.D., Conservation Law Foundation (private sector Councilor for MA)

Priscilla Brooks is the Director of the Marine Resources Project and environmental economist for the Conservation Law Foundation (CLF). Dr. Brooks received her Bachelor of Science degree in Communications from Cornell University in 1981 and Master of Science (1987) and Ph.D. degrees in environmental and natural resource economics from the University of Rhode Island. Prior to joining CLF in 1994, Dr. Brooks worked as a Visiting Assistant Professor at the University of Rhode Island where her research focused on international trade and marketing of fisheries products and the economics of seafood safety and aquaculture, with implications for fisheries management and public policy. The Conservation Law Foundation was founded in 1966 and is New England leading environmental advocacy organization. CLF works to solve the environmental problems that threaten the people, natural resources, and communities of New England, CLF's advocates use law, economics, and science to design and implement strategies that conserve natural resources, protect public health, and promote vital communities in the region. CLF's major project areas include communities (land use, transportation reform, and public health); marine resources (fisheries management and marine environment protection); energy (power system restructuring, air quality, renewable energy, and efficiency); and natural resources (forest and waterways protection). CLF's marine resources project has worked for two and a half decades to institute pollution control and water quality improvements, prevent offshore oil and gas development, protect marine habitat, and rebuild New England's legendary fisheries. In 1995, Dr. Brooks served as co-chair of the Massachusetts Governor's Task Force on Aquaculture, and she currently chairs the New England Fishery Management Council's Social Sciences Advisory Committee. Raised in Baltimore, Maryland, she resides in Ipswich, Massachusetts with her husband, John Wigglesworth, and two children, Rosie and Nicholas.

Jack Wiggin, Executive Director, Urban Harbors Institute at University of Massachusetts, Boston (private sector Councilor for MA)

Jack Wiggin is the director of the Urban Harbors Institute at the University of Massachusetts Boston. He has overall responsibility for direction and management of the Institute's research and technical assistance projects, outreach, and education programs. The Institute's mission is to focus its expertise—and that of the university—on the complex, interdisciplinary issues associated with urban waterfronts and the coastal and marine environments. Mr. Wiggin has over 25 years experience providing public policy, planning and management assistance to local, state, and national governments and nonprofit organizations in the US and abroad. Mr. Wiggin teaches in the Environmental, Earth and Ocean Sciences Department, University of Massachusetts Boston and in the Cultural Resource Management Program, University of Victoria, British Columbia. He is currently a member of the Science Advisory Board, Massachusetts Executive Office of Environmental Affairs; Board of Directors, Environmental Business Council of New England: Massachusetts Wind Energy Working Group; and City of Boston Municipal Harbor Plan Advisory Committee. He is past chairman of the Advisory Council for the Boston Harbor Islands National Park Area and of the Massachusetts Coastal Zone Management Program's Coastal Resources Advisory Board. Prior to joining the Institute, Mr. Wiggin was chief planner in the Land Use and Environmental Practice Group of the law firm of Robinson & Cole, specializing in the planning and regulatory aspects of waterfront development and coastal resource protection. He was also Senior Environmental Planner with the Connecticut Coastal Management Program. He has a Masters degree in urban studies and planning and is a member of the American Institute of Certified Planners.

Martha Freeman, Director, ME State Planning Office

Martha Freeman took over as Director of the State Planning Office on September 2, 2003. Most recently, Martha served as Deputy Chief of Staff for Governor Baldacci. In this capacity, she focused on management issues and such policy matters as community colleges, education initiatives, and municipal restructuring. Prior to joining the administration, Freeman was the key policy person during the Baldacci for Governor campaign and the transition,

convening groups of stakeholders and developing policies that would become the basis for the agenda of the new administration. Previously, Freeman served as Director of the Maine Legislature's Office of Policy and Legal Analysis and as a Special Assistant to the Attorney General. She has also been a public policy and management consultant, a counselor in private practice, and a published author writing about the environment. Freeman has a law degree from the University of Maine School of Law and a master's degree from the University of Maine Graduate Program in Clinical Counseling.

Vacant, Commissioner, ME Department of Marine Resources

W. Don Hudson, Jr., Retired, Chewonki Foundation (private sector Councilor for ME)

Don Hudson developed an interest in plants and ecology in the early 1970s while leading expeditions for the Chewonki Foundation in the wilds of Quebec. He followed that interest to the slopes of Katahdin, and earned a Master's degree from the University of Vermont studying the reproductive biology of a rare Arctic plant. He then moved to Indiana University to complete doctoral studies on aspects of the origin and evolution of a domesticated plant, the tomaté or husk tomato. Don became the Head Naturalist at Chewonki in 1982, was appointed Executive Director in 1991, and President in 1997. Don and several students at Chewonki surveyed Baxter State Park and the western Maine mountains for old-growth forest and alpine features in 1984 and 1985. He has served on the State's Endangered Plant Technical Advisory Committee and its successor, the Botanical Advisory Committee, which support the Natural Heritage program, and the New England Plant Conservation Program. As time permits, Don continues to search out rare plants in mountain haunts. Don has served as the President of the Maine Environmental Education Association and the Gulf of Maine Marine Education Association. He currently serves on the board of the National Marine Educators Association. Don was appointed by Governor Angus King to the Citizen Advisory Panel for the Decommissioning of Maine Yankee Atomic Power Station in 1997, and by Speaker Saxl to Maine's Advisory Commission on Radioactive Waste and Decommissioning in 2000. Governor King also appointed Don as the Public Sector representative of the Maine delegation to the Gulf of Maine Council on the Marine Environment in 2001. For the past ten years, Don has surveyed and documented the osprey population in mid-coast Maine-from the Damariscotta River to the New Meadows River. Don assists with the teaching of the science course, "Natural History of the Maine Coast," for Chewonki's Maine Coast Semester. Don lives in Arrowsic, Maine with his wife, Josephine Ewing, a botanist, gardener, and scientific illustrator, and their two sons, Charlie and Reuben.

Margaret-Ann Blaney, NB Department of Environment

Margaret-Ann Blaney was born in Corner Brook, NL. She is an honours graduate of Memorial University, where she received her degree and did post-graduate work in social work and psychology. Ms. Blaney has had a longstanding interest in politics. From 1982 to 1993, she worked as a political reporter for a number of private radio and television stations, including CTV and CBC. In 1994, she and her husband started a small business, the Atlantic Veterinary Hospital in Rothesay. She was active in the business as co-owner/general manager until June 1999. Ms. Blaney was elected to the Legislative Assembly of New Brunswick in the June 7, 1999, provincial election as the member for Saint John-Kings. She was Minister of Transportation from June 1999 until October 2001. She was appointed Minister responsible for the Status of Women on June 21, 1999-a position she held for seven years. She was appointed Minister of Public Safety in October 2001. She was appointed Minister of Training and Employment Development and Labour upon her re-election in 2003. She was re-elected on September 18, 2006, to the new electoral district of Rothesay. She was the official Opposition critic for the Department of Health, the Advisory Council on the Status of Women, the Executive Council, and women's issues. She was re-elected to the 57th Legislature in the provincial election held September 27, 2010. As an active member, Ms. Blaney has been involved with a number of community organizations. These include the Kidney New Brunswick Foundation Campaign, the Saint John Aquatic Centre, the Rotary Club, the Children's Miracle Network Telethon, the Joshua Group, the Daffodil Ball-Canadian Cancer Society, the Saint John Community Loan Fund, Community Living Association, and the St. Joseph's Hospital Dragon Boat Race. She was honorary chair of First Steps and honorary chair of the 2005 CIBC Run for the Cure. Blaney received a national award from the Muriel McQueen Fergusson Foundation for the work she has done on the issue of violence against women, and she has been named a cabinet member of the Muriel McQueen Fergusson Foundation. Ms. Blaney and her husband have a son and a daughter and live in Rothesay.

Michael Olscamp, Minister, NB Department of Agriculture, Aquaculture and Fisheries

Michael (*Mike*) Robert Olscamp of Tantramar was re-elected to the 57th Legislature in the provincial election held September 27, 2010. A Progressive Conservative MLA, he represents the constituency of Tantramar. He was first elected to the Legislative Assembly of New Brunswick in the September 18, 2006, provincial election. He was a member of the standing committees on estimates and privileges. He was the official Opposition critic for areas of interest relating to culture, wellness and sport, and tourism. More recently he was the critic for areas of interest relating to agriculture, aquaculture and fisheries. He was born in Campbellton and he lives in Sackville, where he has spent his entire professional life living and working with the people of Tantramar. Following graduation from Campbellton Composite High School, Olscamp achieved journeyman status as an electrician. In 1972-73, he enrolled in the vocational teacher training program at the New Brunswick Institute of Technology in Moncton. He then went on to earn a Bachelor of Education (Vocational Education) from the University of Moncton. His belief in the importance of trade's instruction led him to a career teaching vocational education at Tantramar Regional High School in Sackville. He gained valuable administrative experience while serving as vice-principal of TRHS in the early 1980s. His unique set of skills was recognized by the federal government in the early 1990s when he was recruited as director of inmate programs at the Westmorland Institution in Dorchester. Returning to a career in the field of public education, he taught at Port Elgin Regional Memorial School for four years. He then returned to TRHS to instil his love of history and ability in French in a generation of Tantramar students. A sports enthusiast, Olscamp spent three decades coaching the Tantramar area youth. He coached basketball from the elementary through high school levels winning three provincial championships at the high school level. Prior to being elected to the Legislative Assembly of New Brunswick, he served as the assistant coach of the Mount Allison Mounties Men's basketball team. For a number of years, he coached football at Tantramar High School. Mr. Olscamp and his wife, Karen, a retired music teacher, have two sons, Andrew and William.

Lee Sochasky, coastal and natural resource planner (private sector Councilor for NB)

Lee Sochasky has worked in natural resource and rural development fields along the Canada/US boundary for over thirty years. Ms. Sochasky served asy the Executive Director of the St. Croix International Waterway Commission, an organization that coordinates the delivery of a transboundary management plan for the St. Croix River corridor on the Maine/New Brunswick border since 1989 where she has been responsible for planning, research, and management facilitation in fields that include land and water use, fisheries, recreation, heritage appreciation and economic development. In 1988-1989, Ms. Sochasky was the first executive director of Charlotte County Community Futures Inc., a rural economic development agency for southwestern New Brunswick. Her work to establish an economic recovery program for the region included the creation of the NB/ME "Quoddy Loop" tourism concept, school- and career-based training programs, and a countywide low-income housing cooperative. From 1971 to 1987, Ms. Sochasky held various positions with the Atlantic Salmon Federation in programs for Atlantic salmon research, conservation, protection, education, and public involvement in Atlantic Canada and New England. Ms. Sochasky's volunteer activities have included participation in the national sailing instructor program, town planning, water monitoring, trail development, and heritage promotion. She holds a B.Sc. degree (Honours, Animal Behaviour) from McGill University, with post-graduate studies in marine biology and business management. Residing in St. Andrews, New Brunswick, she works daily in both New Brunswick and Maine to promote an international perspective to issues affecting the Gulf of Maine.

Greg Thompson, Fundy North Fishermen's Associaton (private sector Councilor for NB)

Gregory Thompson fished commercially during the summers while attending university. After a B.Sc. from U.N.B. and a M.Sc. (math) from Clarkson College, he taught high school math for one year and became a full-time commercial fisherman at Dipper Harbour New Brunswick in 1973. He still fishes full-time, primarily lobsters, but also scallops and groundfish. He has represented fishermen and promoted a sustainable community based fishery for over 30 years. He has also served in Fundy North Fishermen's Association in various capacities for 30 years. Greg is currently a member of the Marine Resource Planning Initiative in southwest N.B. and a member of DFO's Scotia Fundy Round Table. Greg and his wife Jill live in Dipper Harbour and have three grown sons.

Sara Jane Snook, Deputy Minister, NS Department of Environment for Sterling Beliveau, Minister

Sara Jane Snook is a professional engineer with over twenty years experience in environmental management, energy development, and commercialization of science and technology. As Deputy Minister at the Nova Scotia Department of Environment, she holds Bachelor's and Master's degrees in Engineering from Dalhousie University as well as a Management Development Certificate from the University of Calgary. Ms. Snook was a Board Member of the National Energy Board and of the Canada

Nova Scotia Offshore Petroleum Board. Ms. Snook has extensive experience in the energy and environment sector, both in the private sector with a large multinational oil company and in the public sector with the Nova Scotia provincial government. Ms. Snook is a member of the Association

of Professional Engineers of Nova Scotia (APENS) and the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA).

Sterling Beliveau, Minister, NS Department of Fisheries and Aquaculture

The Honourable Sterling Belliveau was first elected to the Nova Scotia House of Assembly as MLA for Shelburne in 2006 and was re-elected in 2009. Sterling Belliveau was a self-employed fisherman and was twice elected as Warden of the Municipality of Barrington.

Caroline Gravel, Director, Environmental Affairs, Shipping Federation of Canada (private sector Councilor for NS)

Caroline Gravel joined the Shipping Federation of Canada in February 2006 where she serves as Director of Environmental Affairs. In that capacity, she is responsible for developing and implementing programs and information resources on environmental issues such as ballast water, air emissions, marine protected areas, etc for the

Federation's membership. She also represents the Federation's interests in relevant environmental initiatives on a regional level, and is in charge of the Federation's Environment Committee and Atlantic Forum initiative. Prior to joining the Federation, she was involved in research on the evolution of legal rule, using the British Columbia Water Act as a case study in the examination of the dynamics impacting legal rule revision. She received her BA in Demography and Asian Studies from l'Université de Montréal, and holds a Master of Arts degree in Resource Management and Environmental Studies from the University of British Columbia, where she specialized in environmental policy analysis. She has also spent extensive time in Asia studying the implementation of environmental legislation at the local level.

Bettina Saier, Director Oceans, WWF-Canada (private sector Councilor for NS)

Bettina Saier is a marine biologist with over 10 years of experience in Atlantic ecosystems research and conservation. Bettina holds an MSc (University of Freiburg, Germany & St Andrews, Scotland) and a PhD (University of Hamburg). After working as a research fellow at Dalhousie University in Halifax and for Greenpeace International in Amsterdam, she joined WWF in 2008 to work on a transatlantic project dealing with cod recovery and sustainable fisheries. In July 2009, Bettina became the Oceans director of WWF-Canada. Bettina lives in Nova Scotia in a small former fishing village, but periodically needs to water her roots in Europe. Her passion for wildlife led her to explore the Serengeti, track Rwandan mountain gorillas and plunge into the unspoiled reef waters off Palau. It was there that she found true inspiration for a career in conservation.

Tom Burack, Commissioner, NH Department of Environmental Services

Douglas Grout, Chief, Marine Fisheries Division, NH Fish and Game Department

Doug Grout comes to the Council from the New Hampshire Fish and Game Department's Marine Fisheries Division. He graduated from the University of New Hampshire with a BA and MS in Zoology. In 1983 he began working for the Fish and Game Department as a fish culturist and since then has worked in a variety of capacities as a fisheries biologist and the Supervisor of Marine Programs. Currently he is the Chief of the Marine Fisheries Division and works out of the Department's Regional office here in Durham.

Ru Morrison, Research Assistant Professor, University of New Hampshire

Ru Morrison, the NERACOOS executive director, has over ten years experience in applying for, executing, and managing federally funded science projects, first as a post doctoral researcher at the Woods Hole Oceanographic Institute and then as an Assistant Research Professor at UNH. In June 2009, Ru became the first executive director of NERACOOS and since then has led two major regional grant submissions to NOAA with multiple regional partners. Ru has been a member of a number of NASA science teams and is currently the Vice Chair of the National Federation of Regional Associations of Coastal Ocean Observing Systems, a member of the GEOSS inland and coastal water quality working group, and a councilor of the Gulf of Maine Council on the Marine Environment. He has been involved with regional observing systems in the northeast since 2003.

FEDERAL AGENCY COUNCILORS

Pat Kurkul, Northeast Regional Administrator, NOAA National Marine Fisheries Service

Ms. Kurkul has been Northeast Regional Administrator for the National Marine Fisheries Service (NOAA Fisheries) since 1999. In that capacity, she is responsible for the development of policy and the implementation of management programs for the living marine resources of the northeastern United States. She is also a member of the New England and Mid-Atlantic Fishery Management Councils, and of several other regional natural resources related bodies. Ms. Kurkul is a career government employee having been with NOAA Fisheries since 1980. She began with the organization as an economist. Her experience at NOAA Fisheries also includes a period as a senior policy analyst and as Office Director for Sustainable Fisheries. She has a Bachelors and a Masters Degree in Resource Economics.

Daniel Lebel, Regional Director General, Atlantic Region, Environment Canada

Daniel Lebel holds a Ph.D. in structural geology from McGill University, as well as a master's degree and an undergraduate degree in the same field of studies from the Université de Montréal. The first part of his career focused principally on geosciences research and mapping in the Appalachians of Quebec and the Rocky Mountains and Foothills of Alberta. Daniel has more than 20 years experience in the Quebec public service and the federal public service, including 15 years with the Geological Survey of Canada (GSC), Natural Resources Canada. He has held the position of Director of the Northern Canada Division of the GSC in Ottawa, and prior to this was Director of GSC Quebec (Quebec City). He has overseen the planning and implementation of several science and technology programs, and has supported the strategic development and setting up of other federal initiatives to address government issues and needs relating to the environment, groundwater, renewable energy, fossil energy, mineral resources and the North, working closely with governmental and non-governmental organizations, industry and universities. Most recently, in April 2009, Daniel has been appointed Regional Director General, Atlantic region, at Environment Canada, based in Dartmouth, Nova Scotia.

Terry Holman, Ocean and Coastal Activities Coordinator, US Department of Interior

She provides leadership for the Department's efforts to implement the National Ocean Policy and interagency collaboration on ocean, coastal and Great Lakes issues. She leads a team to implement a comprehensive Departmental approach to implementing the National Ocean Policy. She represented the Department on the Interagency Working Group supporting the Ocean Policy Task Force which developed the recommendations for the National Ocean Policy. She participated on the writing teams that developed the National Ocean Policy Implementation Plan. She is the Senior Advisor to the Secretary's Chief of Staff for matters related to the National Ocean Policy and serves as the Department's Senior Policy Committee, and co-vice chair of the Extended Continental Shelf Task Force. Terry has broad professional experience gained through over 30 years of Departmental and bureau leadership positions. She holds a Masters in Public Administration from George Mason University. Go Patriots!

Linda Murphy, Director, EPA Region I, Office of Ecosystem Protection

Linda Murphy is director of EPA New England's Office of Ecosystem Protection and is responsible for the air, surface water, drinking water, hazardous waste, pesticides, and toxics programs. The office also is responsible for the Indian and urban programs. Linda is a civil engineer and has worked for EPA since 1974. Prior to that, she worked for USDA and for a local municipality.

Michael Murphy, Director, Oceans and Habitat Branch, Department of Fisheries and Oceans

Mike began his career in 1979 with the provincial Department of Fisheries in his home province of PEI. In 1982 he left the Provincial department to establish a fishermen's cooperative in North Rustico. Mike joined the federal government in 1983 when he joined Agriculture Canada. In 1984, Mike accepted a position with DFO as an economist in the Gulf Region, Moncton, NB Mike remained in Moncton until 1997, at which time he spent a year in Ottawa as Director of Federal-Provincial Relations. Upon his return to the Maritimes Region, he assumed duties as Area Director, Eastern Nova Scotia from 1998 to 2000, and was Special Advisor of Aquaculture Coordination from May 2000 to October 2002. In November 2002, Mike assumed the duties as Acting Regional Director, Human Resources, Maritimes Region, and was appointed to that position the following March 2003. Mike remained in Human Resources until February 2007 at which time he took on an assignment in Ottawa in the Oceans and Habitat Directorate. Mike holds a B.Sc. from the University of Prince Edward Island and a B.Ed. from the University of New Brunswick.

SENIOR SCIENCE COUNCILORS

John Annala, Gulf of Maine Research Institute

John received his BSc from the University of Maine in 1968 and his PhD in Zoology from the University of New Hampshire in 1974. He worked for nearly 30 years on marine fisheries research, stock assessment, and fisheries management issues in New Zealand. In New Zealand, he was involved in fisheries research and management both in inshore fisheries for fish and shellfish and in deepwater fisheries. From 1995 to 2004 John was the Chief Scientist for the NZ Ministry of Fisheries with responsibility for all the fisheries research and stock assessment processes of the Ministry. He also headed the Ministry's Fisheries Management and Policy Team for part of that time. John lead or participated in NZ delegations to scientific meetings of a number of international fisheries commissions, to meetings to negotiate international fisheries conventions, and to conferences and technical consultations run by FAO, CITES, and APEC. Since 1997, he has chaired the scientific meetings of the Gulf of Maine Research Institute in Portland, Maine in September 2004. Since arriving at GMR he has built up a fishery ecosystem research team and program in the areas of pelagic, demersal, and benthic ecology; resource economics; fish behaviour/gear technology; biological oceanography; and ecosystem modelling.

Dr. Robert Stephenson, Department of Fisheries and Oceans

Dr. Robert Stephenson has been a research scientist with the Canadian Department of Fisheries and Oceans since 1984, and is currently Director of the St. Andrews Biological Station (St. Andrews, New Brunswick). Rob has worked extensively on the ecology, assessment, and management of Atlantic herring, and his research interests include fisheries resource evaluation, fisheries management science, integrated management and the ecosystem approach. Rob has been an active contributor to fisheries science internationally, including roles as chair of ICES Resource Management and Pelagic Fish Committees and membership of the ICES Advisory Committee on Fisheries Management. In 1999-2000 he was visiting Research Professor and the Finnish Game and Fisheries Research Institute (Helsinki, Finland). Rob received his B.Sc. (Hons) from Trent University (Peterborough, Ontario, 1976), and his Ph.D. from the University of Canterbury (Christchurch, N.Z.) in 1981.