

Brief Bios – Adm. Morisetti, Gen. Castellaw & Dr. Preston

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Recently retired from the Royal Navy, **Adm. Morisetti** has for the last three years filled the cross government role of UK Climate and Energy Security Envoy.

In this role he has engaged with policy makers in UK and abroad to address the security implications, national and global, that are associated with the impact of a changing climate on secure, sustainable and affordable supplies of food, water and energy.

Prior to this, his military appointments have included Commandant of the Joint Services Command and Staff College, where he was responsible for the military post graduate education of students from 60 nations, and Commander of UK Maritime Forces. At sea he has commanded ships ranging in size from the patrol boat HMS CYGNET to the aircraft carrier HMS INVINCIBLE.

He has a BSc degree in Environmental Sciences. Jeff Cullen – British Consulate, Atlanta

Gen. John “Glad” Castellaw is the chief executive officer (CEO) of Farmspace Systems a provider of precision agriculture services and equipment in the Mid-South.

Castellaw graduated from the University of Tennessee, Martin (UTM) in 1972 with a commission in the Marines and a degree in Agriculture. For 36 years he led Marines around the world while flying more than two dozen different types of aircraft. Castellaw served with the UN during the Siege of Sarajevo, commanded the American force in the multi-national security and stability operation in East Timor, and as the chief of staff for the U.S. Central Command at the height of the war in Iraq. His last tours were in the Pentagon where he oversaw Marine Aviation and then the Marine Corps budget.

In 2008, he returned to Tennessee where he operates the family farm, is a teaching fellow at UTM, and on the board of the Bank of Crockett. Castellaw is the president of the non-profit Crockett Policy Institute and is a senior associate with the Washington based Corvus Group. Other national security affiliations include membership on the Nuclear Security Working Group, the Climate Security Working Group, and the board of the American Security Project.

Benjamin L. Preston is a senior research scientist in ORNL’s Environmental Sciences Division and the Climate Change Science Institute where he conducts research on the societal impacts of climate change and the role of adaptation in reducing climate risk. His research involves the development of empirical and process models as well as the application of geographic analysis tools to estimate climate impacts and, in particular, characterize the many interactions between climatic and socioeconomic change. Preston is also the Lead for the Impacts, Adaptation, and Vulnerability Analysis research theme within the Climate Change Science Institute.

Preston received a BS in biology from the College of William and Mary and a PhD in environmental biology from the Georgia Institute of Technology, where he also minored in public

policy. He subsequently worked as a postdoctoral fellow with the Carolina Environmental Program at the University of North Carolina-Chapel Hill where he developed his interest in applications of geographic information systems to investigate spatial and temporal relationships among environmental pressures and outcomes. Preston's interest in making science relevant to decision-making then drove him to Washington, DC where he worked as a senior research fellow at the Pew Center on Global Change. He later moved overseas to join Australia's Commonwealth Scientific and Industrial Research Organization where he was a research scientist with the Division of Marine and Atmospheric Research.

Preston has contributed dozens of publications to the scientific literature on climate change impacts, adaptation and environmental assessment, and he has served as an expert peer-reviewer for a broad range of academic journals in the environmental sciences. He is also a coordinating lead author for Working Group II of the Intergovernmental Panel on Climate Change's *Fifth Assessment Report*.

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