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Speaker for: [Tufts Center for Animals and Public Policy Animal Matters Seminar Series](#),
Wednesday, September 29, 2021.

Title: “Marine Vertebrates as Sentinels of Ocean Health: Mass Strandings Linked to Emerging Diseases, Biodiversity Loss and a Changing Climate”

A. Alonso Aguirre is Professor and Chair at the Department of Environmental Science and Policy, George Mason University, Fairfax, Virginia where he heads a program of collaborative research that focuses on the ecology of wildlife disease and the links to human health and conservation of biodiversity. He also chairs the university IACUC. He has worked for the past three decades focusing on integrative research, transdisciplinarity, critical thinking and capacity building in over 25 countries. Dr. Aguirre cofounded the emerging discipline of *Conservation Medicine*, the journal *EcoHealth* and the *International Association of Ecology and Health*. His research has been instrumental in revealing the impact of emerging diseases of marine wildlife populations with grants from NSF, USAID, USDA, NOAA, and other federal agencies and non-profit organizations. He has published over 160 peer-reviewed papers and 5 books. Dr. Aguirre was appointed to the Board on Life Sciences of the National Academy of Sciences and recently has been appointed expert panel of the Intergovernmental Platform on Biodiversity and Ecosystem Services on Transformative Change. Dr. Aguirre has advised governments of several countries in the Americas, Southeast Asia and Western Europe and briefed the Mexican and United States Congress. His work has been the focus of extensive media coverage and has received numerous awards including the Warner College of Natural Resources Distinguished Alumnus Award, the Conservation Merit Bicentennial Award from Mexico, and the Harry Jalanka Memorial Medal from Finland.

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