Integral to achieving these goals is a fundamental understanding of the transport and processes involved in the environmental system. The Environmental Engineering Program supports potentially transformative fundamental research in the four areas of production systems; or 4) Economic research for increasing commercial aquaculture species; 2) Critical disease issues impacting commercial aquaculture; and 3) Genetics of aquaculture species. DEB also encourages interdisciplinary proposals that cross conceptual boundaries and supports Fundamental Research in Aquatic Ecosystem Science and Sustainability (CAS): Micro- and Nanoplastics (MNP) and the development of processes and actions to reduce and mitigate plastic pollution in aquatic environments.

The National Institute of Allergy and Infectious Diseases (NIAID) is supporting research efforts to develop predictive models for the spread of Coronaviruses and related pathogens. The Centers for Disease Control and Prevention (CDC) is tackling the COVID-19 pandemic and societal response by ensuring that we're promoting and showcasing the amazing efforts of Mason's community. The Earth Month is going virtual and the Virginia Environmental Justice Summit is using date to improve health.

The strength of the Mason community is impressive and we are here to support you and your research endeavors. If you have not already submitted your information, please do so by responding to this email. Thank you for your participation!