Investigating Methods for Advancing Literacy on Climate Adaptation

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The manifestations of a changing climate and its impact across various industries are being recognized by many private enterprise decision-makers. The need for industry decision makers to grow their education and understanding is increasing as the adaptation and mitigation dialogue moves forward. The necessity for education for the executive-level audience spans a diverse set of topics, ranging from the complex interdisciplinary interaction of the Earth system, the threats and opportunities of a changing climate and the tools and services available in the marketplace to address their operational challenges. A number of questions arise when developing a literacy strategy or an education syllabus to target this audience: What are examples of specific adaptation strategies?, How does one establish their understanding of climate risks, opportunities, and adaptation measures?, What are monitoring and evaluation systems available in the marketplace?, and How does one develop a risk profile and appetite in light of the complexities and uncertainties in climate predications?. This discussion aims to address the approaches one can take in developing a literacy tactic on climate change adaptation for the private sector decision maker community. It also aims to summarize the gaps between the suppliers of the climate information and the demand of the information in the marketplace.