

Abu Syed

Abu Syed is Fellow at Bangladesh Centre for Advanced (BCAS) since 2008 and founding Director of Nansen-Bangladesh International Centre for Coastal, Ocean and Climate Studies (NABIC), Bangladesh since November 2011. Co-Principal Investigator, HI-AWARE and was one of the Coordinating Lead Authors of Assessment on Peri-urban Agriculture in South Asia, East and West Africa. He is Adviser to The Anticipatory Flood Management (AFMA) Research in Nile River Basin. He has many publications in peer reviewed books, journals and book chapters on climate modeling, ecosystem modeling, forestry, remote sensing, GIS, food security, NRM and adaptation. Syed possesses vast expertise in teaching and research on environmental management, management, assessment, monitoring, natural resources, SDGs, regional agreements and policies. He has worked quite extensively on application of remote sensing, GIS, geoinformatics in agriculture, water and forest resources sectoral; investment planning, conservation planning, assessing impacts of climate change, adaptation planning and policy analysis and recommendations. He has a long experience in teaching and supervising research students in environmental geospatial science, climate change adaptation, ecosystem and climate modeling, community based early warning, disaster risk reduction and management at different universities. Dr. Syed has worked for several national and international organizations including the University of Twente, Wageningen University, Netherlands, Max Plant Institute, Germany and Bergen University, Norway, Asian Development Bank, the World Bank, UNDP, ICIMOD, IFPRI, FAO, European Commission, IOM, IDRC, DFID, USAID etc. His research interests in advanced geospatial planning, climate, coast & ocean modeling, disaster risk reduction and adaptation, capacity enhancement in these fields.