

GlobalCoast: A transformative network for integrated coastal ocean monitoring and prediction systems

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GlobalCoast is the implementation initiative of the UN Ocean Decade Program “CoastPredict: observing and predicting the Global Coastal Ocean”, and aims at providing integrated coastal ocean monitoring and prediction systems as part of a comprehensive, science-based approach for global and local solutions under international standards. GlobalCoast aspires to offer a much needed systematic comparison of solutions and services across remote coastal regions, toward synergistic and robust science-based products. This methodology of “compare and contrast” will identify global coastal areas where similar solutions can be implemented, tested, and refined, or alternatively, where distinct solutions are necessary. Partnerships are being established through the GlobalCoast Network, and a related Memorandum of Understanding, for long-term activities during the UN Ocean Decade and beyond.