OREGON COAST ENERGY ALLIANCE NETWORK (OCEAN), WIND ENERGY

Speaker - Shannon Souza, PE, Shannon is a sustainability consultant and contractor based in Coos Bay Oregon with the mission to support strategic growth, responsible development, and sustainable living. Her practice has spanned industrial environmental optimization, public water supply development, habitat restoration, renewable and net zero energy design, minimal impact stormwater integration, and policy engagement.

As POET's Policy Director she represents Floating Offshore Wind in Oregon and regional energy planning, rule makings and legislative arenas. Shannon also volunteers as Executive Director of Oregon Coast Energy Alliance Network (OCEAN), Policy Chair for Oregon Solar + Storage Industry Association's (OSSIA), councilor on Gov. Brown's Resilience Mitigation Activity Council (RMAC), Board Director for Professional Engineers of Oregon (PEO), and Chair of the Coos Housing Action Team (HAT). She received her B.S. in Mechanical Engineering from Santa Clara University and was named Oregon's Engineer of the Year in 2019 for her advocacy for a "thriving, resilient Oregon".

<u>Presentation</u> - OCEAN is a new nonprofit based in Coos Bay Oregon with the mission to multiply and maximize benefits and reduce conflicts of clean energy development for Oregon's coastal communities. Shannon provided an overview of clean coastal energy technologies that OCEAN has been tracking and engaging in. She will also discuss OCEAN's innovative approaches to energy equity in the forms of stakeholder project shaping through Coexistence by Design and advocacy for resilience and economic development to be considered in energy planning arenas.