

Our “**Project Development from A to Z**” is being offered in-person this fall. Partnering with American Clean Power, it follows the ACP Offshore WINDPOWER Conference. Held at the Boston Sheraton Hotel, it is an intensive two and one half-day session with “Experienced Professionals Teaching New Professionals.” The intended audience includes those expanding their scope or responsibilities in their company, as well as suppliers, financiers, involved state officials, those seeking to enter the sector, and others involved with offshore wind. (Not covering trades training.) Instructors have deep experience in the OSW industry. A draft schedule and instructors is below; photos are from our last in-person offering. Registration includes breakfast, lunch, reception, and written materials.

Register: pcs.udel.edu/wind



Project Development from A to Z (intermediate-advanced level)

Day 1

Overview of Industry; terms & units used (Willett Kempton, University of Delaware);
Project Logistics and Deployment (Jesse Balboa, Ørsted);
Permitting and Environmental Assessment (Frank Wright, BOEM);
Harbor Specifications (Jesse Balboa);
World Offshore Wind Market (Jan Matthiesen, Carbon Trust);
Stakeholder Engagement and Workshop (Kris Ohleth, Special Initiative on Offshore Wind)

Day 2

From Proposal to PPA: How to prepare bids and secure a financeable PPA (Deniz Ozkan, Invenergy);
Wind Auctions for the Outer Continental Shelf (Jim Bennett, BOEM);
Offshore Wind Auction Workshop (Jim Bennett);
Geotechnical Site Investigation (John Madsen, University of Delaware);
Grid Interconnection (Deniz Ozkan);
Foundation and Balance of Plant (Lars Høst Johansen, Ørsted)

Day 3

O&M Planning and Operations (Lars Høst Johansen);
Offshore Wind Turbines: Principles and Design (C.P. Butterfield, Boulder Wind Consulting);
Decommissioning (Lars Høst Johansen)

Course Tuition and Registration

Fee: \$2400 for full course - includes breakfast, lunch, reception, and course materials.

A certificate is provided upon completion.

Registration at this link: pcs.udel.edu/wind or scan QR code —>

For questions or help with registering, email Becky Cox: rlcox@udel.edu



We also have a limited number of potential scholarships covering part of the tuition cost, with funding availability that varies by session and demand. UD provides partial-cost fellowships for attendees from government or non-profits working in offshore wind; UD also has some fellowships for students studying wind power. If you qualify and want to request a fellowship, inquire about availability by contacting Becky Cox at rlcox@udel.edu.

Course participants and instructors from January 2020



Example previous participants' (including those not shown) affiliations: Avangrid Renewables; Bermuda Electric Light Co. (BELCO); Bureau of Ocean Energy Management (BOEM); Delaware Department of Natural Resources and Environmental Control; Division of Climate, Coastal, and Energy; DC Department of Energy and Environment; EDF-Renewables; EDP Renewables; Liberty Power; MARACOOS; Mayflower Wind; National Renewable Energy Laboratory; New York Offshore Wind Alliance; NYSEERDA; New York State Energy Research and Development Authority; NY Workforce Development Institute; Pacific Ocean Energy Trust; POWER Engineers; Ørsted North America; Shell; Special Initiative on Offshore Wind; Stakeholder Forum for a Sustainable Future (NY Rep. to the United Nations); ThayerMahan; United States Coast Guard; US Navy; US Department of Energy; Vineyard Offshore; Wind Quarry LLC.

Instructor and attendee companies for identification only. Content and instructors may vary from outline above based on instructor availability for each session. All text and photos © 2023, University of Delaware

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CReW
Center for Research in Wind