



## Fundamentals of Offshore Structures (FOS)

April 11-22, 2022

EN22007

<b>MONDAY</b> <b>APRIL 11</b>	<b>Introduction</b>	Dr. Spyros Kinnas	6:25 AM - 6:30 AM
	Design and Construction Considerations	John Jones	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Design and Construction Considerations	John Jones	8:15 AM - 9:45 AM
<b>TUESDAY</b> <b>APRIL 12</b>	Platform Design	J. Ward Turner	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Platform Design / Frame Analysis	J. Ward Turner	8:15 AM - 9:45 AM
<b>WEDNESDAY</b> <b>April 13</b>	Frame Analysis	J. Ward Turner	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Design of Tubular Members	Dr. Ali Sari	8:15 AM - 9:45 AM
<b>THURSDAY</b> <b>April 14</b>	Tubular Joints	Dr. Ali Sari	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Intro to Offshore Geotech Problems	Dr. Robert Gilbert	8:15 AM - 9:45 AM
<b>FRIDAY</b> <b>April 15</b>	Engineering Geology of Offshore Areas	Kerry Campbell	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Offshore Site Investigations & Soil Characterization	Dr. Jean Audibert	8:15 AM - 9:45 AM
<b>MONDAY</b> <b>April 18</b>	Offshore Soil Mechanics	Dr. A. Adam Saleh	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Offshore Pile Installation	Dr. A. Adam Saleh	8:15 AM - 9:45 AM
<b>TUESDAY</b> <b>April 19</b>	Axial Capacity of Piles	Dr. A. Adam Saleh	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Lateral Load Design	Dr. A. Adam Saleh	8:15 AM - 9:45 AM
<b>WEDNESDAY</b> <b>April 20</b>	Offshore Slope Stability	Dr. Robert Gilbert	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	<b>Networking Event</b>		8:15 AM - 9:15 AM
<b>THURSDAY</b> <b>April 21</b>	Services Failures	Dr. Karl Frank	6:30 AM - 8:00 AM
	<b>Break</b>		8:00 AM - 8:15 AM
	Fracture Mechanics & Fatigue	Dr. Karl Frank	8:15 AM - 9:45 AM
	Certification of Platforms	Rodney Deschamps	6:30 AM - 8:00 AM

<b>FRIDAY April 22</b>	<b>Break</b>		8:00 AM - 8:15 AM
	Certification of Platforms	Rodney Deschamps	8:15 AM - 9:45 AM
	<b>Break</b>		9:45 AM - 10:00 AM
	<b>Graduation Ceremony</b>		10:00 AM - 11:00 AM

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