

Final program UU-NIOZ Early-Career Scientist Symposium 25-09-2018

When?	What?	Where?
09:30 – 10:30	Registration and coffee	Lobby/Entree
10:30 – 11:30	Introduction of the main department and research groups	Oceanzaal
11:30 – 11:45	Coffee break	Lobby/Entree
11:45 – 13:00	Creative Workshop - Topic #1 - Theme 4 The (un)seen World How to approach interaction at spatial and temporal scales?	Waddenzeezaal
	Creative Workshop - Topic #2 - Theme 2 Earth as resource Strategies for more ecological sand mining	Waddenzeezaal
	Creative Workshop - Topic #3 - Theme 1 Connectivity, networks, eco-complexity, and transport How to use Lagrangian modelling to analyse ocean and coastal dynamics?	Noordzeezaal
	Creative Workshop - Topic #4 - Theme 6 Crossing borders in science How to apply petrological knowledge to other fields?	Noordzeezaal
	Creative Workshop - Topic #5 - Theme 5 Past, present, and predict Evolution: patterns and predictions	Noordzeezaal
	Creative Workshop - Topic #6 - Theme 4 The (un)seen World Viruses; small biological entities that can have large ecological effects	Noordzeezaal
	Creative Workshop - Topic #7 - Theme 3 The Anthropocene Exploiting the deep: How will anthropogenic exploitation of submarine canyons impact these deep sea habitats?	Noordzeezaal
	Creative Workshop - Topic #8 - Theme 1 Connectivity, networks, eco-complexity, and transport Glacier-ocean interactions in the Arctic	Lobby/Entree
	Creative Workshop - Topic #9 - Theme 6 Crossing borders in science	Lobby/Entree

11:45 – 13:00	From field to computer, what field data do modellers need and how do we obtain it?	
	Creative Workshop - Topic #10 - Theme 5 Past, present, and predict Predicting future sea level rise by comparing present day conditions with past analogues	Oceaanzaal
	Creative Workshop - Topic #11 - Theme 1 Connectivity, networks, eco-complexity, and transport Fe in the Ocean	Oceaanzaal
	Creative Workshop - Topic #12 - Theme 5 Past, present, and predict Ecosystem self-organization	Oceaanzaal
	Creative Workshop - Topic #13 - Theme 4 The (un)seen World Endophytic microbiomes of Azolla sp. ferns	Oceaanzaal
13:00 – 14:45	Lunch and Poster session	Lobby/Entree
14:45 – 15:15	Keynote speaker - Prof. Dr. Corina Brussaard (NIOZ)	Oceaanzaal
15:15 – 15:45	Keynote speaker - Prof. Dr. Appy Sluijs (UU)	Oceaanzaal
15:45 – 17:00	Creative Workshop - Topic #1 - Theme 6 Crossing borders in science Marine plastic data	Waddenzeezaal
	Creative Workshop - Topic #2 - Theme 5 Past, present, and predict Predicting the future state of the AMOC using observations of past and present AMOC variability	Waddenzeezaal
	Creative Workshop - Topic #3 - Theme 5 Past, present, and predict Large-scale and long-term simulations: How to use complex process-based models and yet obtain realistic results?	Noordzeezaal
	Creative Workshop - Topic #4 - Theme 3 The Anthropocene Geoengineering: a cool plan or megalomania?	Noordzeezaal
	Creative Workshop - Topic #5 - Theme 6 Crossing borders in science Building interdisciplinary teams: A way of making better projects	Noordzeezaal

15:45 – 17:00	<p>Creative Workshop - Topic #6 - Theme 1 Connectivity, networks, eco-complexity, and transport</p> <p>Energized! Top-down bottom-up. Who drives the system, the energy source or the consumer?</p>	Noordzeezaal
	<p>Creative Workshop - Topic #7 - Theme 4 The (un)seen World</p> <p>Optical and acoustic sensors for detection and quantification of biotic and abiotic particulate matter in terrestrial and marine environments</p>	Noordzeezaal
	<p>Creative Workshop - Topic #8 - Theme 1 Connectivity, networks, eco-complexity, and transport</p> <p>Uncertainty in marine paleoclimate proxies</p>	Lobby/Entree
	<p>Creative Workshop - Topic #9 - Theme 1 Connectivity, networks, eco-complexity, and transport</p> <p>Food web quantification and modelling</p>	Lobby/Entree
	<p>Creative Workshop - Topic #10 - Theme 2 Earth as resource</p> <p>Where do ecosystem services originate?</p>	Oceaanzaal
	<p>Creative Workshop - Topic #11 - Theme 2 Earth as resource</p> <p>Humans and nature</p>	Oceaanzaal
	<p>Creative Workshop - Topic #12 - Theme 4 The (un)seen World</p> <p>Filling the tree of life with molecular methods</p>	Oceaanzaal
	<p>Creative Workshop - Topic #13 - Theme 1 Connectivity, networks, eco-complexity, and transport</p> <p>How to integrate biological/ecological models with oceanographic hydrodynamic models?</p>	Oceaanzaal
17:00 – 17:15	Coffee break	Lobby/Entree
17:00 – 17:15	Creative workshop pitches	Oceaanzaal
17:45 – 18:15	Price ceremony and closing	Oceaanzaal
18:15 – 18:45	Transport to StayOkay Hostel	Parking - NIOZ
18:45 – open	Dinner	StayOkay Hostel

