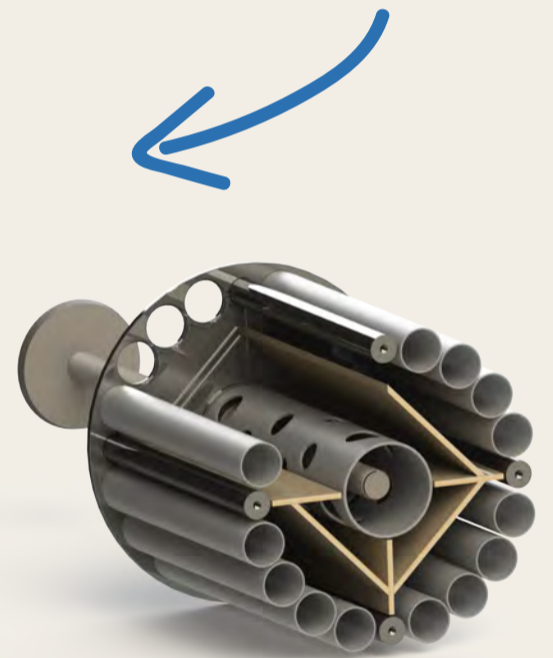
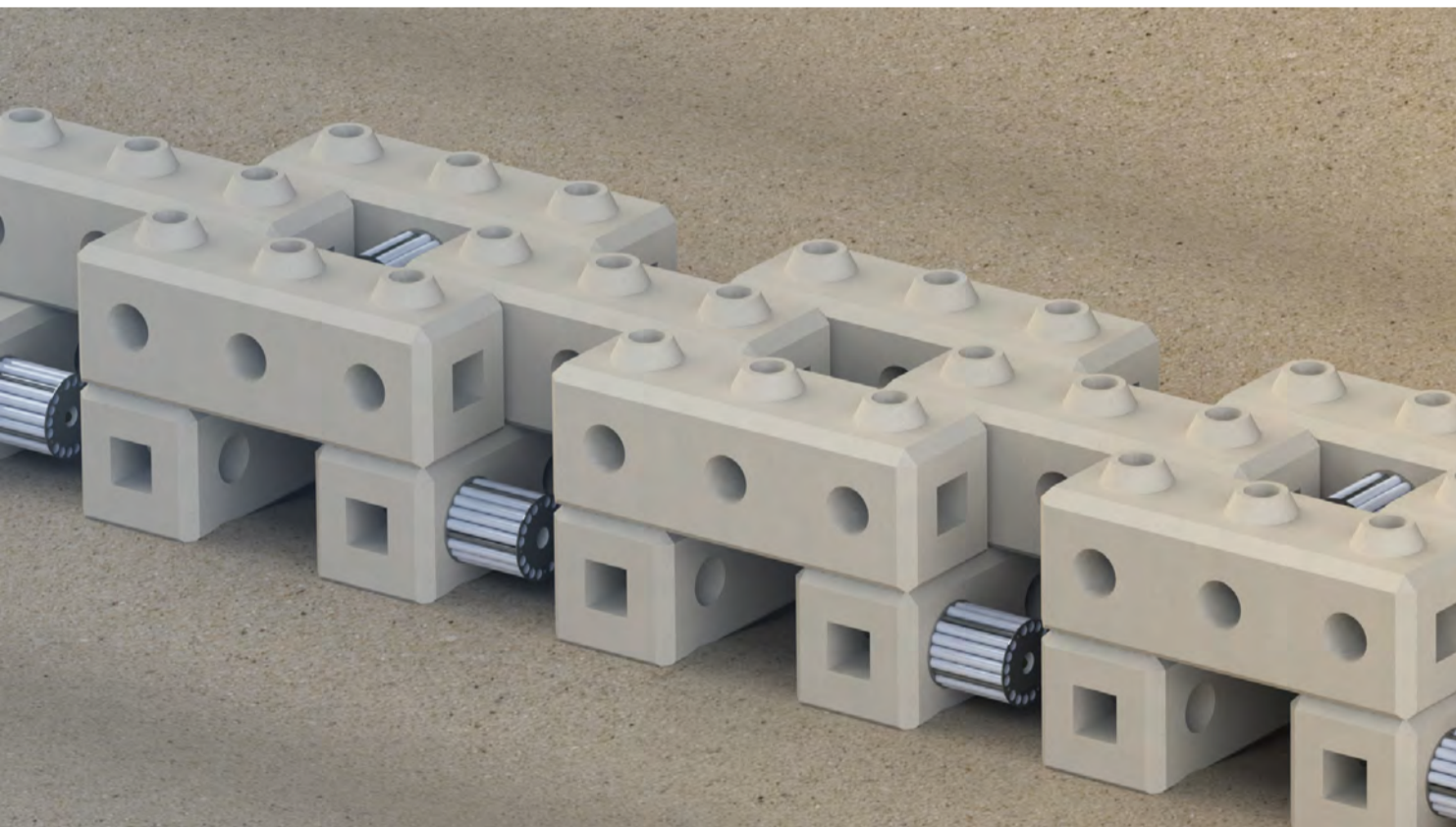
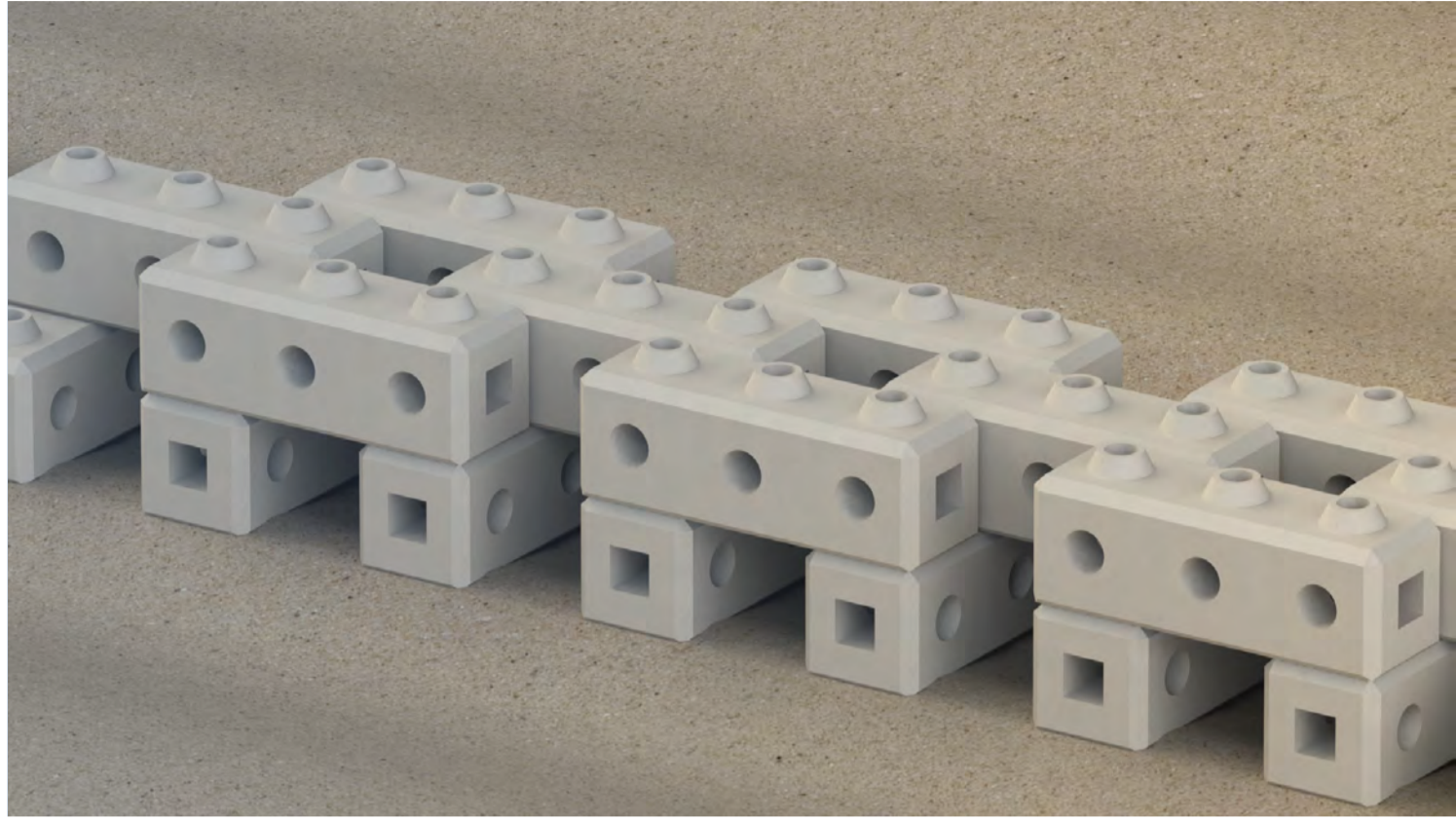


# The EcoModule

Design of a bioreceptive ecological enhancement for a marine infrastructure

Daan den Hollander  
Integrated Product Design  
**Supervisory team**  
Erik Thomassen  
Ward Groutars  
**Client**  
Reefy  
**Graduation date**  
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A modular artificial reef that is stable enough to dissipate wave energy to protect the coast whilst providing habitat to micro-organisms by using bioreceptive geopolymer concrete



The EcoModule enhances this infrastructure by providing habitat to macro-organisms. Customisability allows for resting, hiding and reproduction places, adaptable to the needs of a specific marine species.



Which boosts marine biodiversity in and around the artificial reef

