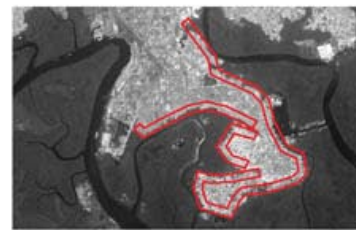
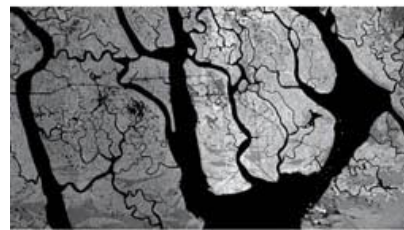


Delta Cities of the Future

The Delta Cities of the Future competition aimed to gather a collection of ideas for delta cities to cope with current and future climate threats. The participants were free to propose ideas in any domain.

Fifty-seven entries were submitted from 19 different countries, and seven ideas were selected for a pressure cooker session in Rotterdam. The jury selected the team of David Garcia as the winner with their idea of Modular Raft Communities for the waterfront of Port Harcourt in Nigeria, a rapidly expanding urban area which casts a heavy burden on the ecology of the delta.

The team designed a system of adaptable, floating modular platforms supported by reused oil barrels that integrate the social and ecological functions of the cityscape into the wetlands ecosystem. In addition to modules for housing, cooking and bathrooms, there are floating gardens which employ bioremedial technology consisting of specifically-chosen aquatic and semi-aquatic plants to absorb heavy metals and toxins. A particular quality of the idea is that floating platforms are immediately inhabitable and modularity allows for communities and extended families to remain intact. ■



More information: www.unesco-ihe.org/delta-cities-of-the-future