<u>Dr. Holger Kühnhold</u>
Leibniz Centre for Tropical Marine Research
Working Group Experimental Aquaculture
Fahrenheitstr. 6
28359 Bremen
Germany

Marine Foods - A sustainable perspective?

As the world's population continues to rise and key resources (e.g. fertile land, fresh water and mineral fertilizers) become scarce, global food security faces major challenges. While further intensification of the agriculture sector go hand in hand with dramatic transgression of planetary boundaries, harnessing the potential of ocean-resources for food provisioning may provide a more sustainable direction. In his presentation, Dr. Holger Kühnhold will discusses the challenges and chances of utilizing marine resources for the human diet. The talk will cover options for sustainable aquaculture and the possibilities of using unusual but nutrient-rich food from the sea: such as jellyfish, sea cucumbers or "green caviar".