

Oceanography Seminar

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" Megafaunal community structure and biodiversity in the UK -1
claim area of the Clarion- Clipperton Zone "

There are 15 exploration areas, each up to 75,000 km², allocated for polymetallic -
nodule mining in the Clarion -Clipperton Zone (CCZ) in the Pacific Ocean.

Nodule mining will impact the megafauna in the claim area through physical
removal of nodules, compaction, suspension and deposition of sediment during
nodule extraction, as well as light and noise pollution from machinery. Despite
this, baseline studies of megafaunal community structure and b(o)-1yred b(o)-n1[02Ba