## UNU Contributions for background note for 2020 Conference on Implementation of SDG 14 October 2019

The United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS) has a number of research projects in support of the implementation of SDG 14, the conservation and sustainable use of the oceans, seas and marine resources for sustainable development.

The International Satoyama Initiative (ISI), in which UNU-IAS hosts the Secretariat of its International Partnership for Satoyama Initiative (IPSI), promotes the study of worldwide experiences on sustainable use of marine resources for biodiversity conservation. Central to the *Satoyama* and *Satoumi* (socio-ecological production landscapes and seascapes: SEPLS) concept of IPSI is the emphasis of the interconnectedness and linkages of terrestrial and marine environments or "Ridge to Reef" approach to management of nature. Since its establishment in 2010, the IPSI has thus far gathered over 180 case study experiences of 258 member organizations from about 70 countries. IPSI has also recently hosted a Convention of Biological Diversity (CBD) Expert Thematic Workshop on Landscape Approaches as part of the CBD processes to develop the post 2020 Global Biodiversity Framework, whereby the "ridge to reef" landscape approach is encouraged for coastal management in the framework, in recognition that the coastal ecosystem is affected by upstream management as well as areas connected by ocean currents.

## https://satoyama-initiative.org/

The UNU-IAS Operating Unit Ishikawa / Kanazawa (OUIK), further explores the application of *Satoumi* concept on the local level, by spearheading the OUIK "Noto's Satoumi Movement" since 2015 to promote understanding of sustainable coastal fisheries and related livelihoods. In particular, the conservation of coastal marine biodiversity through ensuring sustainable coastal livelihoods, i.e. fisheries and tourism, is emphasized in achieving SDG 14 as coastal seascapes are the cradle of and foundations for marine life. A series of local seminars have been conducted in Noto Peninsula in Ishikawa Prefecture since 2015, and two public outreach symposiums related to the movement were also organized in 2017 and 2018 in Tokyo, in conjunction with World Oceans Day to promote the understanding of SDG 14 and the UN ocean initiatives.

http://collections.unu.edu/view/UNU:5838

https://ias.unu.edu/en/news/news/symposium-satoumi.html

https://unu.edu/events/archive/symposium/coral-reefs-in-crisis.html