





# Supplementary readings and Case Studies to SDG 14

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### **Supplementary Reading**

This is a list intended to provide additional material to dive deeper into the respective topic of the SDG, as well as to support students when working on case studies and tasks. For all readings, links are provided for easy access. Furthermore, those that are freely available with a common creatives licence and/or in another way useable without restrictions, are added to this section as downloadable files.

#### 1.1 An **introduction** to the SDGs:

- United Nations System Staff College. The 2030 Agenda for Sustainable Development
   —A Primer (PDF, 2 pages) Available at:
   <a href="http://www.unssc.org/sites/unssc.org/files/2030\_agenda\_for\_sustainable\_developme">http://www.unssc.org/sites/unssc.org/files/2030\_agenda\_for\_sustainable\_developme</a>
   nt\_kcsd\_primer\_en.pdf (© UNSSC).
- The full resolution text "Transforming our World: The 2030 Agenda for Sustainable Development A/RES/70/1". Available at: http://www.un.org/ga/search/view\_doc.asp?symbol=A/RES/70/1&Lang=E.
- General information on SDGs from the UN official website: http://www.un.org/sustainabledevelopment/development-agenda/ (© United Nations).
- UN Statistics (2017). The Sustainable Development Goals Report 2017 (PDF, 64 pages). Available at:
   <a href="https://unstats.un.org/sdgs/files/report/2017/TheSustainableDevelopmentGoalsReport 2017.pdf">https://unstats.un.org/sdgs/files/report/2017/TheSustainableDevelopmentGoalsReport 2017.pdf</a> (© United Nations).

#### 1.2. **Definition**:

- Conserve and sustainably use the oceans, seas and marine resources for sustainable development. URL: <a href="https://sdgs.un.org/goals/goal14">https://sdgs.un.org/goals/goal14</a>
- Goal 14: Conserve and sustainably use the oceans, seas and marine resources. URL: <a href="https://www.un.org/sustainabledevelopment/oceans/">https://www.un.org/sustainabledevelopment/oceans/</a>
- Oceans & Seas. URL: <a href="https://sustainabledevelopment.un.org/topics/oceanandseas">https://sustainabledevelopment.un.org/topics/oceanandseas</a>
- Marine debris including plastic pollution. URL:
   <a href="https://www.environment.gov.au/marine/marine-pollution/marine-debris">https://www.environment.gov.au/marine/marine-pollution/marine-debris</a>
- European Environment Agency. URL: https://www.eea.europa.eu/themes/water/
- Ocean acidification. URL: https://www.eea.europa.eu/data-and-maps/indicators/ocean-acidification-3/assessment
- A chain of fools: or, why it is so hard to stop overfishing, Wiebren J Boonstra & Henrik Österblom. Under <a href="https://creativecommons.org/licenses/by/4.0">https://creativecommons.org/licenses/by/4.0</a> via <a href="https://link.springer.com/article/10.1186/s40152-014-0015-4">https://link.springer.com/article/10.1186/s40152-014-0015-4</a>

#### 1.3. Best practices:

- Ocean Blue Project. URL: <a href="https://oceanblueproject.org/">https://oceanblueproject.org/</a>
- Clean Ocean Project. URL: <a href="http://www.cleanoceanproject.org/">http://www.cleanoceanproject.org/</a>

- International Alliance to Combat Ocean Acidification. URL: https://www.oaalliance.org/
- #EUBeachCleanUp 2020. URL: <a href="https://ec.europa.eu/info/events/eu-beach-cleanup-2020">https://ec.europa.eu/info/events/eu-beach-cleanup-2020</a> en
- Ericsson and edotco Malaysia partner to grow 'Connected Mangroves' project in Kampung Dato Hormat, Sabak Bernam, Selangor. URL: <a href="https://www.ericsson.com/en/press-releases/2/2019/3/ericsson-and-edotco-malaysia-partner-to-grow-connected-mangroves-project">https://www.ericsson.com/en/press-releases/2/2019/3/ericsson-and-edotco-malaysia-partner-to-grow-connected-mangroves-project</a>
- #Stopsucking for a Strawless Ocean. URL: <a href="https://www.strawlessocean.org/">https://www.strawlessocean.org/</a>
- Friends of Ocean Action. URL: <a href="https://www.weforum.org/friends-of-ocean-action">https://www.weforum.org/friends-of-ocean-action</a>

#### Additional websites:

- Atlas of Sustainable Development Goals. URL:
   http://datatopics.worldbank.org/sdgatlas/index.html
- Sustainable Development Goal 14. URL: <a href="https://sdgs.un.org/goals/goal14">https://sdgs.un.org/goals/goal14</a>
- United Nations Environment Programme (UNEP). URL: https://www.unep.org/explore-topics/oceans-seas
- European Environment Agency. Marine Messages II, 2019. URL: <a href="https://www.eea.europa.eu/publications/marine-messages-2">https://www.eea.europa.eu/publications/marine-messages-2</a> (©EEA 2019, Reproduction is authorised provided the source is acknowledged)
- Information on SDG data. URL: <a href="http://www.data4sdgs.org/sdg14">http://www.data4sdgs.org/sdg14</a>
- UN Ocean Conference. URL: https://www.un.org/en/conferences/ocean2020
- United Nations Development Program. URL: <a href="https://www.undp.org/content/undp/en/home/sustainable-development-goals/goal-14-life-below-water.html">https://www.undp.org/content/undp/en/home/sustainable-development-goals/goal-14-life-below-water.html</a>
- App "SDGs in action". URL: <a href="https://sdgsinaction.com/">https://sdgsinaction.com/</a> (teachers can use it with their classes or introduce students to it to find actions they want to support or to create an own action)

#### **Case Studies**

The Case studies to be prepared by students or groups of students aim at highlighting the successes and failures of SDG 14 on a project level as well as provide a means of how students can learn more actively about the SDG. There are exercises in the power point presentation (slides 14-16; also see best practices above). The below mentioned links are also available directly on the platform, and are stated here to provide an overview.

- Governance Planning for Sustainable Oceans in a Small Island State by Singh, Gerald G; Oduber, Marck; Cisneros-Montemayor, Andres M University of British Columbia; Ridderstaat, Jorge published under Attribution 4.0 International. URL: https://zenodo.org/record/3950513#.YB 510hKiUk
- How Marine Protected Areas Help Safeguard The Ocean by Julie Reimer published under Creative Commons 4.0 International (CC BY-ND 4.0). URL:

## https://therisk.global/blog/how-marine-protected-areas-help-safeguard-the-ocean/

- Community-Level Actions that Can Address Ocean Acidification by Sarah R. Cooley,
   C. Ryan Ono, Sage Melcer and Julia Roberson published under Attribution 4.0
   International (CC BY 4.0) URL:
  - https://www.frontiersin.org/articles/10.3389/fmars.2015.00128/pdf
- Marine Litter Watch by European Environment Agency published under Attribution 2.5 Denmark (CC BY 2.5 DK). URL: eea.europa.eu/themes/water/europes-seas-and-coasts/assessments/marine-litterwatch
- Nutrients in freshwater in Europe by European Environment Agency published under Attribution 2.5 Denmark (CC BY 2.5 DK). URL: <a href="https://www.eea.europa.eu/data-and-maps/indicators/nutrients-in-freshwater">https://www.eea.europa.eu/data-and-maps/indicators/nutrients-in-freshwater</a>