Teaching

The self-mapping initiative of teaching activities led to the identification of 5 curricular course units dealing with themes linked to SDG15; in particular, the courses which present the strongest linkages to SDG15 are Soil remediation and Ecology, both offered within the BSc and MSc programmes of Environmental and Land Planning Engineering. Parallelly, the testing of the keyword-based mapping identified 6 teaching activities linked to SDG15 (among which Soil remediation can be found), which are offered by the School of Civil, Environmental and Land Management Engineering and by the School of Architecture, Urban Planning and Construction Engineering, with very high pertinence (all course curricula indeed appear to integrate “life on land” in educational content and/or teaching objectives).

Research

The voluntary self-mapping campaign POLIMI4SDGs identified 6 research activities linked to SDG15. Below is a selection of the most recent ones, including those which specifically refer to SDG15 in their research objective (Posidon and IO NON LI DISTURBO).

- **Posidon (2019-2022):** developed at the Department of Civil and Environmental Engineering for the Trieste Naval Authority, this project deals with the development of effective and affordable land reclamation techniques with a low environmental impact.

- **Protecting the Rural Landscape Heritage Starting from Agrobiodiversity and Local Knowledge (2018-2021):** a project carried out at the Department of Architecture and Urban Studies which addresses the protection of traditional rural landscapes, taking a holistic approach to ensure both the preservation of a unique historical and cultural heritage and the conservation of agrobiodiversity and natural resources, with the aim of ensuring the sustainable development of local communities over time.

- **IO NON LI DISTURBO (2019-2020):** a project carried out at the Department of Architecture and Urban Studies to develop materials for the drafting of a best practice manual for the construction of recreational structures to minimise disturbance to birds in protected wetlands.

- **FORESTAMI: IL PARCO METROPOLITANO MILANENSE (2018-2020):** a project developed at the Department of Architecture and Urban Studies with the aim of drafting a “green strategy” for the city of Milan.