



Are you interested in studying biodiversity?

Our world is changing and new challenges are incoming.

All aspects involved in mapping, monitoring, restoring and valorizing biodiversity across all habitats, from deep-sea to upper mountains through urban ecosystems are crucial to address human-well-being.

The National PhD School in Biodiversity, coordinated by the University of Palermo, is a joint action among universities, public research bodies and private companies, supported by the National Biodiversity Future Center (NBFC). Healthy and functioning ecosystems - thanks to the role played by biodiversity - represent the fundamental core for sustaining life on our planet.

The PHD students will deal with the complex transition from pristine ecosystems to ecosystems which are heavily impacted by human disturbance, in order to promote biodiversity preservation, monitoring and restoration, the latest being recently confirmed as one of the central policy law by the European Union, with the establishment of the Restoration Law (2023).

Moreover, biodiversity valorisation activities, also enhanced by innovative technological tools, will contribute to Global Health, and will help creating new jobs and planning management strategies in line with the UN SDG for 2030.

PhD program offers 6 curricula:

- Marine biodiversity and innovative technological solutions;
- Terrestrial and freshwater biodiversity and innovative technological solutions;
- Urban biodiversity and innovative technological solutions;
- Translate scientific evidence on biodiversity into social awareness and economic value;
- Biodiversity and the one-health approach;
- Biodiversity & innovation: business, policy, systemic logic and regenerative economy.

Closing applications:

17th August 2023

The PhD programme starts on

November 1st 2023



Applications form:

unipa.it/didattica/dottorati/dottorato-xxxix/bando-di-accesso-ciclo-39---biodiversity/

PhD Programme in association with National Biodiversity Future Center – NBFC, University of Siena, University of Padoa, University of Salento, University of Florence, University of Genoa, University of Milan Bicocca, University of Molise, University of Modena and Reggio Emilia, Polytechnic University of Marche, University of Salerno, University of Naples Federico II, University of Roma-3, University of Udine, Sant’Anna School of Advanced Study Pisa, Stazione Zoologica Anton Dohrn - SZN Naples, National Institute of Oceanography and Applied Geophysics – OGS Trieste, National Research Council (IAS Institute, Capo Granitola), Environmental Agency of Sicily - ARPA