The Wallonia-Brussels Federation contributes to the **European biodiversity research infrastructure** (LIFEWATCH project) by financing a portal to map natural habitats across Europe and to characterize their evolution in order to create indicators of Biodiversity and to be a useful modelling tool for the biodiversity research community.

Under a partnership with UCL ELI (Prof. Pierre Defourny), a postdoctoral fellowship of approximately 10 months minimum (in principle renewable) is proposed at ULG Gx-ABT (Biodiversity and Landscape Unit - Prof. Marc Dufrêne) to evaluate the potential of the concept of **ecotopes** to contribute to a dynamic mapping of land use and to model the distribution of different biological data (natural habitats, species distribution, ecosystem services, etc.).

**Propsoed conditions :**
- Post-doctoral fellowship (monthly net of about 2,300 €) for 10 months (September 2017 - June 2018), in principle renewable.
- Work place at Gembloux

**Expected profile :**
- Nationality of an EC country (outside Belgium) without having resided or carried out their main activity more than 24 months over the last 3 years in Belgium
- Level: PhD
- Diploma: Bioengineer or Master in Sciences in the field of agronomy, ecology, biogeography, ...
- Experiences and specific skills to demonstrate:
  - Data analysis, ecological modelling, programming, data management, geographic information systems, ...
  - Naturalist expertise for ecological interpretation
  - Autonomy and good practices of English
  - Team spirit and integration into a multidisciplinary team

Written applications + cover letter are to be sent by Monday 21 August to Prof. Marc Dufrêne at the ULg Gx-ABT, Biodiversité et Paysages, Passage des Deporté, 2 at 5030 Gembloux with a copy by mail to [Marc.Dufrene@ulg.ac.be](mailto:Marc.Dufrene@ulg.ac.be).