



CNR EXPO



Pink ... blue... green! Eco-relay trail through LTER sites from Monte Rosa to Lake Maggiore

Within EXPO2015 a group of Italian researchers walks from the Monte Rosa to the Lake Maggiore talking about the study of the environment between past and present days.

Italian researchers, engaged in Long Term Ecological Researches on ecosystems (LTER-Italy network) and biodiversity studies (LifeWatch), cover, together with citizens, three routes of popular science on ecosystems and biodiversity, like events of scientific communication in EXPO2015, endorsed by the National Research Council of Italy (CNR).

This route, in particular, connects two long term ecological research sites on the Monte Rosa and by the Lake Maggiore, respectively. It consists of 6 sections, to be covered mainly by foot, walking across some Alpine valleys. The variety of environments and landscapes, also cultural, along the route, is great. Populations living in lake areas or in ancient alpine villages (among which the Walser minority), witness ages of fruitful alliance between man and nature and at least one century of environmental researches. The kick-off occurs on August 22nd at Gressoney-La-Trinité (Aosta). Then, the route moves its first steps on August 23rd from the LTER site “Istituto scientifico A. Mosso” of the University of Turin on the Monte Rosa; the destination is the LTER site “Istituto per lo Studio degli Ecosistemi” (ISE) of CNR in Verbania, by the Lake Maggiore, on August 28th.

All sections are led by a researchers’ staff and some of them are open to the public. An online journal will report the experience day by day, publishing also the collected observations. Along the route several popular science events are planned, to show the importance of long term ecological research, in particular for mountain and lake environments. The route will be presented in Milan, on July 29th, at the Padiglione Italia of EXPO2015.

Contacts:

Paola Carrara: carrara.p@irea.cnr.it

Alessandro Oggioni: oggioni.a@irea.cnr.it

cammini.lteritaly@gmail.com

lteritaly@gmail.com

Links: www.lteritalia.it; www.lifewatch.eu/it