







## Cammini LTER: walking and cycling with citizens across Italian ecosystems

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### The context

**ECOSYSTEM AND BIODIVERSITY** 





E-Science European Infrastructure for Biodiversity and Ecosystem Research

Italian Long Term Ecological Research network (LTER-Italy) <u>www.lteritalia.it</u>

#### **CAMMINI LTER**

In 2015 LTE researchers started a process of informal public science communication, through walking and cycling (kayaking, etc...) together with citizens along itineraries connecting a number of LTER sites

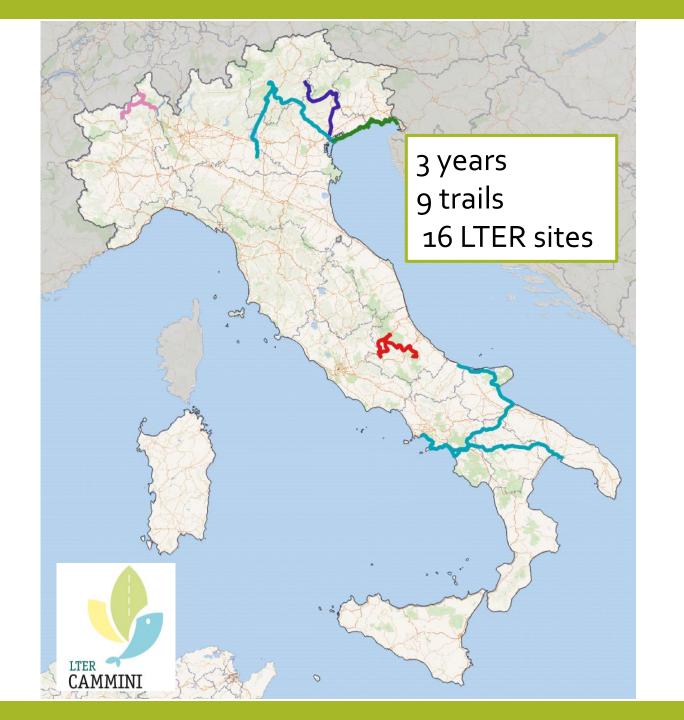
A sort of "Via Francigena" of ecological research where scientists become a kind of story-tellers on the road

A **different way** to communicate the existence, aims and activities of the network at a wide audience









# Reframing the relationship between ecology and society

- ✓ The «science jargon» is one of the obstacles => change the way to communicate
- ✓ Not only «getting the right message» => but confronting with other worldviews (collaborative approach)





## Reframing the relationship between scientific and traditional knowledge

- ✓ What should be communicated? => Not only scientific content but also sharing identity and the belonging community
- ✓ Members of the generic public hold themselves rich concepts of ecosystem and biodiversity (shared responsibility)





## Reframing the relationship between knowledge and emotions

- ✓ Moving «slowly» allows a different perception of time => possibility of observing nature at the right pace, recreating emotional bonds
- ✓ Including sensorial experience and emotions in science communication => scientists perceive themselves and the knowledge they produce in a different way





Cammini LTER provide an opportunity for discussing the necessity of a new quality of ecological communication and relationship with society, more open, empathic, responsible and collaborative.



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.. ALSO ON BEHALF OF MANY OTHER COLLEAGUES INVOLVED SINCE 2015 IN THIS ADVENTURE!