



## **E-learning from Nature**

**Irish research team:** Limerick Institute of Technology – Marie Walsh and Josephine Treacy

**EU research team:** I.I.S. “F. Enriques” – the project promoters in a school in Castelfiorentina in Tuscany; Pixel – Florence; Inforef – Belgium; Epimorfotiki Kilkis SM LLC – Greece; Trakai Educational Assistance Authority – Lithuania; Instituto Politécnico de Bragança- Portugal; Fundația EuroEd – Romania.

### **Abstract**

In summary of the project and expected outcomes: The E-Learning from Nature project is funded by the European Commission and the Italian National Agency for the Erasmus+ Programme with the aims of: Promoting a proactive students’ approach to scientific subjects learning; Proposing innovative teaching methodologies to scientific teachers. The project portal is being developed to give access to: A database of local areas relevant for the study of science subjects; E-learning lessons related to the local areas; A teachers guide aiming at Proposing teaching methodologies based on real life case scenarios; Enhancing students’ scientific basic skills acquisition through their active involvement in the learning process and promoting the value of peer-assisted learning; Making use of new technologies to promote the scientific knowledge; Promoting transnational cooperation for school science teaching and learning.

### **Key achievements and outputs**

Each partner has involved five schools in their country, as well as a number of associated partners. The Irish schools participating in the project are St Caimin’s Community School Shannon, Glenstal Abbey School, Tallaght Community School, St Mary’s Glasnevin, St Joseph’s Borrisoleigh. The final set of short E-lessons is practically completed. The final version of the E-book – a handbook of useful links for teaching and learning – is at the proof reading stage. Three transnational meetings have been held to plan each stage of the project.

<http://enature.pixel-online.org/>

**Current status of work:** A number of short E-lessons have been produced. Partners are currently at final stages of production of an E-book for teachers. Plans are being made for Multiplier events in Autumn 2017 before the final project meeting.