



# TEACHING SUSTAINABILITY THROUGH CITIZEN SCIENCE

## Citizen Science Projects for Schools

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**MUSE – Museum of Science, Trento**

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### ABSTRACT

Citizen Science offers a valuable educational opportunity for schools to engage with science in an interactive and immersive way. Through an active learning approach, students learn the scientific method under the guidance of researchers by applying specific protocols, using technology and various laboratory tools that allow them to collect scientific data in the field, process it, and ultimately contribute to the creation of scientific knowledge. These activities are closely linked to pressing global issues and environmental challenges. The session will also present examples of national and international Citizen Science projects that are particularly suitable for the school context.

**GrACE – Green Europe: Active Citizenship and the Environment**  
**Jean Monnet Teacher Training – Erasmus+**

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