

Invitation to Scientific Game - CASCADE Project

Participate in the competition playing 'CASCADE Scientific Game'

Test the skills of your students in the field of Mediterranean marine ecosystem with '**CASCADE Scientific Game'**, an online game for students (age between 10 and 14 years) coming from Croatian and Italian schools, developed within the European research project CASCADE.

CASCADE Scientific Game will allow your students to study and apply ecological topics applied to the monitoring of ecological and environmental status of the ecosystems in an entertaining way through a serious game.

The project

The CASCADE project is financed by Cooperation Program Interreg V-A Italia-Croazia 2014/2020 and aims to the protection and the recovery of biodiversity in the marine and coastal environments both in Italy and Croatia. More information about the CASCADE project is available on the website: <u>https://www.italy-croatia.eu/web/cascade</u>.

The Scientific game

Playing 'CASCADE Scientific Game', students will learn more about biodiversity as a key element of the marine ecosystems, engaging the foundations of the 'deductive thinking' and 'logical reasoning' necessary not only for science, but also for their future life as young students. 'CASCADE Scientific Game' is an innovative effort to motivate students by replicating the excitement of scientific research applied to address a major ecological challenge about inland, coastal and marine ecosystems. LINK to game platform: http://cascade.scientificgame.unisalento.it/

The competition and awards

If you are a teacher, follow these steps to participate in the competition:

- register on the game platform click on SIGN UP and follow the steps HERE
- if you can, read the available material on biodiversity with your students (available HERE)
- login to the platform and participate in the online competition **on May 19** (the game will be available from 9 to 13; you can connect during this period and play the game. The game includes three objectives to be reached (a time of about 30 minutes is sufficient)
- it is possible play once only
- the game will be available in English.

You can register more than one team using a different email on the game platform.

AN EXAMPLE OF SERIOUS GAME IS AVAILABLE HERE

https://www.italy-croatia.eu/web/cascade



CASCADE Scientists in your country will be happy to be your mentor and assist you in this exciting game!

Contacts for Italian schools: franca.sangiorgio@unisalento.it, selvaggia.santin@cmcc.it

Contact for Croatian schools: <u>dmaric@irb.hr</u>

Alberto Basset, Franca Sangiorgio, Nilla Miccoli, Daniela Maric Pfannkuchen, Selvaggia Santin.









In collaboration with all CASCADE Partners.



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