

**ANTibioticS** and mobile resistance elements in **WastEwater Reuse**  
applications: risks and innovative solutions

**H2020-MSCA-ITN-2015/675530 - ANSWER**



**Outreach Activity 2:**  
**Visit IC Battipaglia Salvemini**

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Dipartimento di Ingegneria Civile



UNIVERSITÀ  
DEGLI STUDI  
DI SALERNO



"This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 675530"

## Description

Date of the event	<b>2016-11-23 10:00 till 11:30</b>
Place where the event took place.	<b>IC Battipaglia Salvemini, Battipaglia (SA) Italy</b>
Audience Details (number of participants, age, sex, etc.).	<b>50-70, gender mixed, mostly age 13-14, some teachers and parents. Presentations were held in Italian.</b>
Description of the topic of your presentation.	<b>Translated title: 'Evolution – from that of Bacteria to researchers'.</b>

## Announcement of the event

**Poster attached, event organised by ESR13 and school administration. C. Cago also gave a presentation (see poster).**

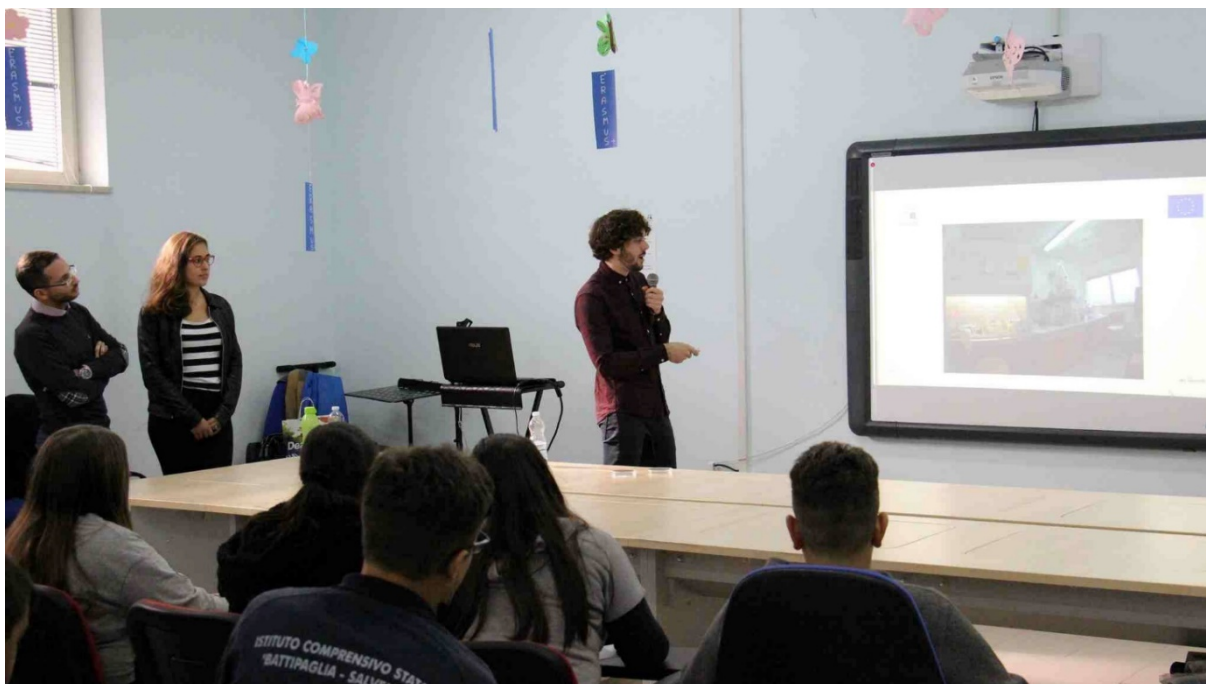
## Dissemination material distributed during the event

### Flyer and presentation attached

**Examples of evolution and an explanation of evolution via natural selection and how humans can influence evolutionary pathways. Linked this to bacteria and resistance to antibiotics on large scale due to anthropogenic use of antibiotics. Illustrated the global significance of antibiotic resistance and the cost of inaction. Briefly introduced sources that were explained in more detail in following presentations. Outlining the ANSWER projects our goals and showing my past academic and complimentary fun experiences that led me to the current project.**



## Photos of the event



## Final Remarks

Event was definitely a success, the children seemed interested in having an ex-student (ESR 13) and foreigners (C. Cago and myself) explaining the topics and our experiences. The students were also active in asking questions about the topics. "Solo Battipaglia" a local news website published photos and videos of the event.

[https://www.facebook.com/1738004756427502/photos/?tab=album&album\\_id=1919113681649941](https://www.facebook.com/1738004756427502/photos/?tab=album&album_id=1919113681649941)



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