

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

H2020-MSCA-ITN-2015/675530 - ANSWER



**Dissemination Activity:
"Secondary school visit"**

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Adventech



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Description

- Date of the event: 23-11-2016, on morning 10:00-11:30;
- Place where the event took place: Istituto Comprensivo Statale "Battipaglia Salvemini" (<http://www.icbattipagliasalvemini.gov.it/sito/index.php>). Battipaglia (SA) Italy;
- Audience Details (number of participants, age, sex, etc.): The headmistress, six teachers and approximately 50-60 students (14 years old, mixed gender) were present at the event;
- Description of the topic of your presentation: Firstly I've done the introductory greetings together the headmistress and my ex teachers (since I was a student of this school). I was the second speaker and the translated title of my presentation was: "Urban Wastewater treatment and reuse".

Announcement of the event

- Add details: I had an appointment at school with the headmistress to propose the event. I proposed a school visit by me and two foreign researchers in order to give a talk with students (14 years old) and interested teachers about the ANSWER project, wastewater treatment reuse and antibiotic resistance risk. The two foreign researcher were Ian Zammit (ESR12) and Carmen Gago, an ERASMUS student in visit to University of Salerno under the supervision of Prof. Luigi Rizzo. I created and printed 10 posters (A3) and I asked the school administration to hang them on bulletin boards and main entrance of the scholastic buildings. In additional I left some brochures in order to inform people who want to attend the event.
- Attached the announcement of this event: The poster (A3 format, see the annex) specifies the date, hour, program and room where the event will be held.

Dissemination material distributed during the event

- Attached the dissemination material (i.e. flyers, brochure, ppt presentation, etc.) distributed to the audience during this event, with a short description: Each participants (mainly students) received a brochure. The brochures (A4 format, see the annex) gave a short introduction about ANSWER project (also website and social media) in additional to the poster information. Three presentations in italian were given (each 20 min of duration) (pptx attached).

Photos of the event

- Attached some photos of the event (in high quality): See the attached pictures







Final Remarks

- Add some final remarks, (i.e. regarding the success of the event, whether the audience seems to be interested in your research, etc): The purpose of the event was to introduce to students several important concepts like sustainable water management, antibiotic resistance, emerging contaminants in water.

It has been a nice experience, and I had the clear impression that the teachers and students enjoyed the event, this was evident by the questions they asked and they interaction with the speakers. The participants were pleased to see an ex-student studying the highest level and presenting his work and teachers encouraged their students in their future studies. A science teacher asked for a copy of the presentation for teaching purposes.

The local journal "SoloBattipaglia" has mentioned the event on its facebook page (https://www.facebook.com/pg/solobattipagliablog/photos/?tab=album&album_id=1919113681649941)

