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

H2020-MSCA-ITN-2015/675530 - ANSWER

Dissemination Activity:

"high school visit"

ESR 13: Francesco Biancullo

Adventech

"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: 7-12-2017, on morning 11:45-12.30;
- Place where the event took place: CLIP, the Oporto international school (http://www.clip.pt/pt). Rua de Vila Nova 1071, 4100 - 506 Porto, Portugal;
- Audience Details (number of participants, age, sex, etc.): One teacher and c.a. 10 students (16-17 years old, all males);
- Description of the topic of your presentation: Urban wastewater treatment plant and biological process as hotspot of antibiotic resistance.

Announcement of the event

- Add details: ESR7 invited ESR11, 12 and 13 (all temporary staying in Porto) to have a presentation (c.a. 10 min each) about ANSWER topic in CLIP school during the orientation day (7th December).

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 received the official booklet of the ANSWER project. Joint presentation (all the ESRs) is uploaded in the shared dropbox folder (dissemination and outreach activities / ESR7) .

Photos of the event

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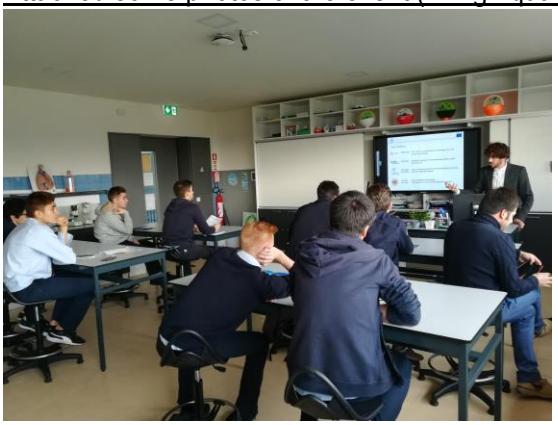

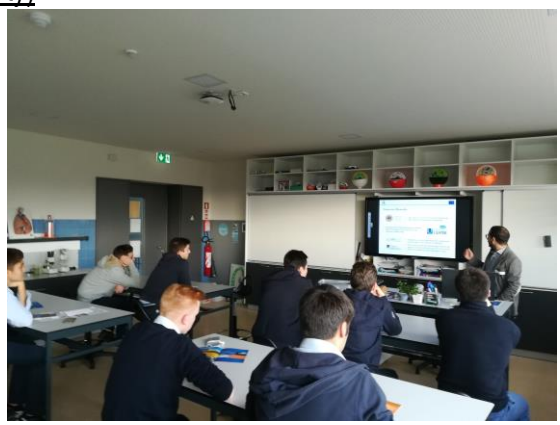

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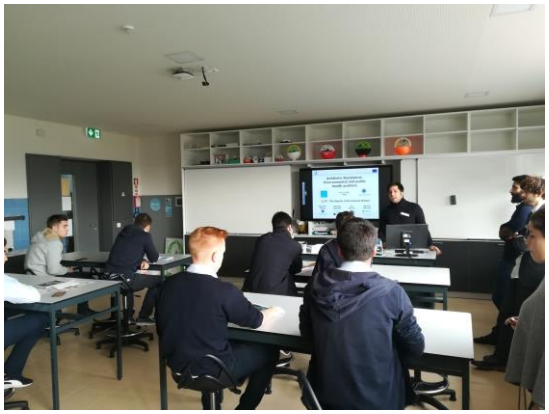
-  

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): I was really enthusiastic for the offered opportunity to talk in a high school in Porto. I helped to split the topics of the presentation between the involved ESRs and I formatted the presentation in one file. The purpose of the visit was to introduce the ANSWER project and relative problematics to the high school students. Each ESR introduced different arguments to the audience (antibiotic resistance spread, cycle of water, urban wastewater treatment plant and water reuse). At the end of the presentation several questions concerned the possible solutions of antibiotic resistance in the environment. Moreover, since the day of the presentation was dedicated to the orientation, some students asked to the ESRs info about PhD courses and more general about Marie Skłodowska-Curie program. I had the clear impression that everyone enjoyed the event.

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