

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

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



**Outreach Activity 1:  
"Visit to an elementary school"**

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**nireas**  
International Water Research Center



University  
of Cyprus



"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: 26/09/2016
- Place where the event took place: Elementary School of Agiou Vasiliou, Nicosia, Cyprus
- Audience Details (number of participants, age, sex, etc.): 2<sup>nd</sup> Grade students, both male and female approximately 60 students. Their teachers attended the presentation/talk as well.
- Description of the topic of your presentation: Minions interactive story about wastewater reuse and antibiotic resistance

## Announcement of the event

- Attached the announcement of this event.  
The visit to the Elementary school of Agiou Vasiliou, (Nicosia, Cyprus) took place in the framework of the “Week of Research and Innovation” organized by the Research Promotion Foundation of Cyprus (RPF) between 26 and 30 September 2016. The purpose of the organized activities during that week was to promote science, research and innovation to the general public.

The activities of the “Week of Research and Innovation” organized by the RPF of Cyprus were disseminated to the general public *via* the following link of the webpage of the RPF:

- Webpage of the RPF: <https://www.research.org.cy/easyconsole.cfm/id/372>

The programme of the activities (in greek) can be found in the following link:

<https://www.research.org.cy/images/media/assetfile/%CE%A0%CF%81%CF%8C%CE%B3%CF%81%CE%B1%CE%BC%CE%BC%CE%B1%20%CE%95%CE%BA%CE%B4%CE%B7%CE%BB%CF%8E%CF%83%CE%B5%CF%89%CE%BD%20%CE%95%CE%B2%CE%B4%CE%BF%CE%BC%CE%AC%CE%B4%CE%B1%CF%82%20%CE%88%CF%81%CE%B5%CF%85%CE%BD%CE%B1%CF%82%20%CE%BA%CE%B1%CE%B9%20%CE%9A%CE%B1%CE%B9%CE%BD%CE%BF%CF%84%CE%BF%CE%BC%CE%AC%CE%B9%CF%82%202016.pdf>

The RPF contacted the Nireas-International Water Research Center, University of Cyprus *via* email and informed the researchers about the list of schools that were interested in a presentation. Then, ESR11 contacted the teacher of the Elementary School of Agiou Vasileiou and arranged when the presentation would be presented.



## Dissemination material distributed during the event

- Attached the front page of the presentation which presented to the audience (the ppt file attached)



**Picture 1:** The front page of the presentation which presented to the audience

- Short description:  
The presentation which presented to the audience provided general research information about the ANSWER project and the issue of antibiotic resistance.

## Photos of the event

- Photos of the visit to school are not available.  
Parental consent is required for the use of the pictures which include students' faces.

## 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 important concepts like water management, wastewater recycle and reuse, antibiotic resistant and emerging contaminants in wastewater. It has been a nice experience for me due to the fact that it was the first time that I had to deal with this kind of audience. The teachers and the students interacted and asked several questions about the antibiotics, about the wastewater treatment plants and about the ANSWER project in general. Moreover, the teachers and the director of the elementary school invited me to keep in contact for further collaboration.

