**Microbe Ecology VTC, 03/01/2018 – Questions**

1. What motivated you to do what you are doing? – Eduardo, Maria Carillo HS
2. As someone who is interested in working in Antarctica, I want to know, how did you get the opportunity to work in Antarctica? – Talia, Santa Rosa HS
3. Do scientists from all over the world work with you, and if so, is it hard since you all come from different cultures? – Sophie, Maria Carillo HS
4. What are key things that one would need to do in order to pursue a career in his field? – Jack, Santa Rosa HS
5. What is one thing you like and one thing you dislike about your job? – Cali, Maria Carillo HS
6. Because the video (Antarctica Edge) was made a few years ago (2013), has there been any significant change in the amount of sea ice present near Palmer Station? If so, has the lack of ice affected the Adelie penguin or phytoplankton population? - Emma, Santa Rosa HS
7. Is there any training you have to undergo before living in Antarctica? – Alec, Maria Carillo HS
8. What are the most useful tools for researching phytoplankton? – Cobey, Santa Rosa HS
9. Have there been any recent breakthroughs in your field? – Jake, Maria Carillo HS
10. Does the declining population of krill affect the population of phytoplankton, or does the same amount of phytoplankton get consumed by other organisms in place of the krill? - Juliana, Santa Rosa HS
11. What are some misconceptions about living on base? – Claudia, Maria Carillo HS
12. How do you use the krill to gather data about the carbon layers in the ocean? - Sophia, Santa Rosa HS
13. What do you like to do for fun in Antarctica? – Favian, Maria Carillo HS
14. Scientists risk their lives in order to gain data as well as to educate the general population. How can we, as high school students, start taking action now? - Ashley, Santa Rosa HS
15. I noticed that most of the data your recording is troubling and/or negative. What are examples of encouraging data you’ve recorded? Has anything improved? - Bella, Santa Rosa HS