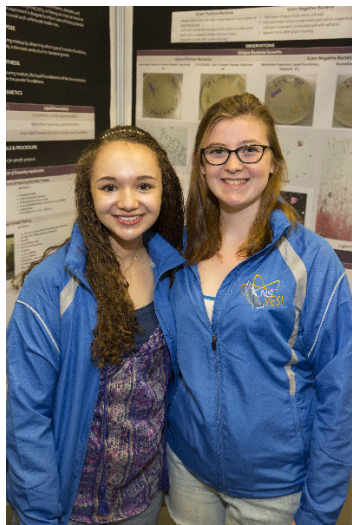


## CWSF 2014 - Windsor, Ontario



### Denise Mayo, Shannon Jankari

#### Microbes In Makeup

**Challenge:** Health

**Category:** Intermediate

**Region:** Halifax

**City:** Newport, NS, Halifax, NS

**School:** Sacred Heart School of Halifax

**Abstract:** In our very beauty-driven society, both male and female individuals are motivated to enhance their skin-deep appearances. There is a certain glamorous appeal to wearing makeup. Sadly, harmful bacteria and microorganisms can infiltrate cosmetics, resulting in detrimental health risks for users. Microbes In Makeup is therefore designed to offer consumers insight into the consequences and potential hazards of applying makeup products such as foundation.

#### Biographies

Denise - My name is Denise Mayo, and I live in Windsor NS. I attend Sacred Heart School of Halifax, along with my partner Shannon Jankari. We developed this project idea after several hours of discussing make-up and the dangers it poses. We decided to experiment with this idea and, with the help of a professor from Dalhousie University, discovered what's lurking on the surface of our skin. I plan to investigate these dangers further in the future and hopefully into my scientific career.

Shannon - My name is Shannon Jankari, and I currently reside with my family in Halifax, Nova Scotia. I am originally from Houston, Texas; although, I moved to Canada this past summer. I am in the tenth grade at Sacred Heart School of Halifax, where I am constantly encouraged to pursue my passions and incorporate them into my academic work. That being said, I have always had an interest in beauty and fashion. Endless days of my youth were spent dressing up and adorning my face with makeup. The inspiration thus came to me to perform a scientific investigation which would demonstrate the true effects of wearing cosmetics. Through my project, I was able to...

#### Awards

#### Value

Excellence Award - Intermediate - Bronze Medal Sponsor: Nuclear Waste Management Organization	\$100
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
<b>Total</b>	<b>\$1 100</b>