

# CWSF 2019 - Fredericton, New Brunswick



## Emiliano Aguilar González, Camila Cortez Lizarraga

### Star-Track: Dark Side of the Stars

**Challenge:** International

**Category:** Intermediate

**Region:** Mexico

**City:** Los Cabos, , Cabo San Lucas,

**School:**

**Abstract:** Space is an immense and mysterious place and within it, we can find stars; we admire them at night, and we ask them for their wishes. If stars are so important to us, we should know more about them. How is a star born? What does its colour mean? How does a star die? What is a black hole? Come find out!

### Biographies

Emiliano - My name is Emiliano Aguilar and I live in Cabo San Lucas, Mexico, where I attend 9th grade at Instituto Peninsular. I'm honored to say that I have earned a spot on the honor role for the past 5 years. My first inspiration for Star Track: Dark Side of the Stars came from my deep interest in our spatial atmosphere, but specifically towards black holes and stars within our galaxy. For future investigations, I'd love to study details regarding the Theory of M. As a rather new scientific topic attracting much interest within the scientific world, I feel that there is a great amount of information to be learned on this theory. As a science lover,...

Camila - My name is Camila Cortez Lizarraga, I was born in Cabo San Lucas Mexico. I enjoy reading and playing sports aside from school. I hope to study International Law, and help people one day. In this science fair, we are going to talk about the life cycle of stars. We came to this topic, honestly, on sheer luck. I knew I wanted to talk about space, and one day I had a question about stars, when researching that, I stumbled onto other things, which showed me an entire topic that almost no one knew about. We have very much enjoyed getting to tell people about this and plan to keep doing it, even outside of school related activities. What we realized...

### Awards

### Value

Bronze Medal - International Sponsor: Youth Science Canada	
Total	\$0