

## CWSF 2015 - Fredericton, New Brunswick



### Michael Fyfe

#### Brickin' Awesome Eco Brick

**Challenge:** Innovation

**Category:** Junior

**Region:** Peace Country

**City:** Peace River, AB

**School:** Glenmary School

**Abstract:** My project is about making plastic bricks out of HDPE in hope that ,with enough of them, I could build shelters for the people of third world countries with an added benefit of getting rid of the plastic waste in various landfills which would otherwise have no purpose in the future.

#### Biography

I go to Glenmary School in Peace River, Alberta. There, I play hockey and volleyball as well as badminton. The inspiration for this project actually came from my dad when I was trying to come up with a science fair project. I plan to do many things with my project like doing more research on how much plastic is wasted in specific countries rather than worldwide and also whether or not UV rays have an effect on the plastic bricks after time. A piece of advice I would give to other students thinking about doing a project would be to keep going no matter how many times your idea doesn't work because in the end it will be worth it.