

# CWSF 2019 - Fredericton, New Brunswick



## Mohammed Tolba

### Est-ce que l'ozone est la meilleure façon de purifier l'eau??

**Challenge:** Environment

**Category:** Junior

**Region:** Chignecto East

**City:** Stellarton, NS

**School:** New Glasgow Junior High School

**Abstract:** Mon projet est à propos l'utilisation d'ozone comme purificateur d'eau au lieu de toutes les autres méthodes classiques. L'ozone est formé de trois molécules d'oxygène. Quand l'ozone n'est pas utilisé ce transforme en oxygène qui nous oxyde pendant qu'on nage. L'ozone va nous aider à économiser l'argent avec le temps. Nos piscines seront plus amical à l'environnement en utilisant l'ozone.

### Biography

My name is Mohammed Tolba, I'm in 7th grade, I go to New Glasgow Academy and I'm in french immersion. I play basketball for Pictou County, I also play on team Nova Scotia for soccer. My academic grade point average is 97%. I'm interested in science, sports, math and health. I plan on becoming a Spinal Surgeon or a professional soccer player. I won best display, best oral french presentation and was chosen the alternative at the Chignecto Regional Science Fair. -I got the inspiration to do this project after my uncle had told me that ozone is widely used in Europe and parts of Africa. Which made me think "hey why don't we use it here" considering it's more environmentally friendly. -If I was willing to conduct further investigations I would try to stabilize ozone better in water -Just think about it as if you were solving a problem or answering a question using the scientific method and understand your topic and what your willing to find out. Last but not least have fun!

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