EARTH SCIENCE 2019/2020 **HOMEWORK #26**

PLEASE SUBMIT YOUR HOMEWORK THROUGH GOOGLE CLASSROOM

---

1. **Why do hurricanes lose strength and dissipate after moving over land?**

2. **How strong is the <u>wind during a Category 2 hurricane</u>? Which *tornado category* has comparable wind speeds?**

3. **Imagine an eye of the hurricane pass directly over a town. The strong wind picks up, followed by a relatively calm period of time, and then again, the strong wind <u>blowing in the opposite direction</u> is observed. <u>Explain this observation.</u>**