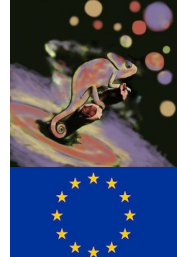


Translating Exoplanet Research into Teaching Materials

Oriel Marshall
Impress Symposium, June 2023



Universiteit
Antwerpen

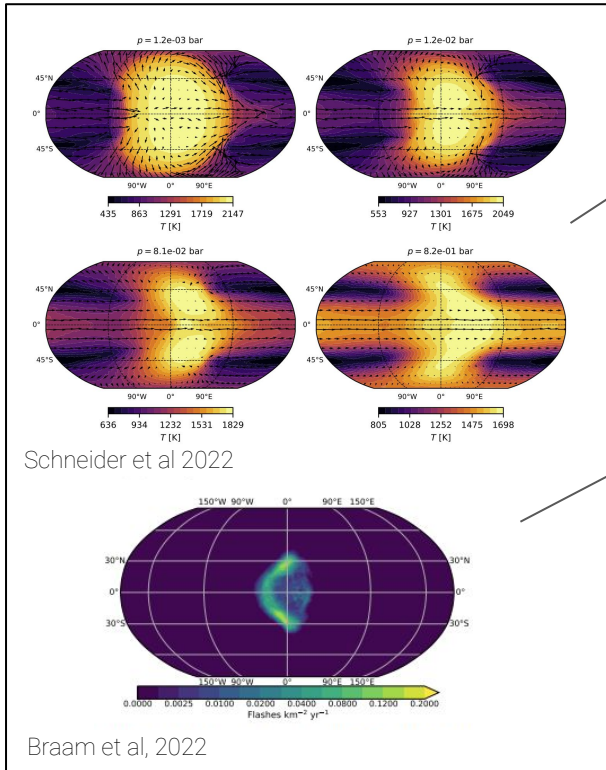


UNIVERSITY OF
COPENHAGEN

- 1. Bringing contemporary research topics into the classroom**
- 2. The applications and limitations of using space/astronomy as a context for teaching**

CHAMELEON Research

STEM School Curricula



Geography

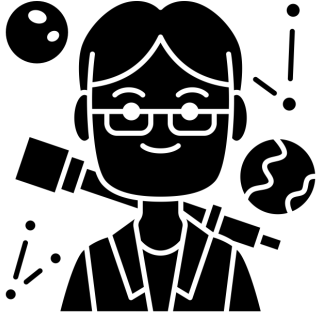
Cosmology
Cloud formation
Condensation
Humidity

Physics

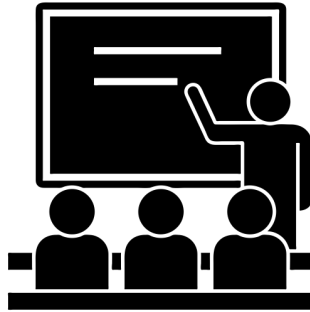
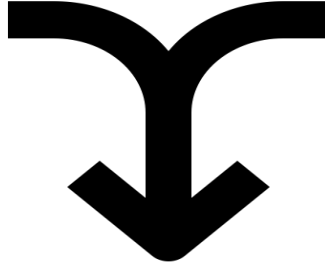
Electric Charges
Triboelectric Charging
Insulation/Conduction

STEM

Scientific Research Skills
Problem Solving
Modeling Physical Effects



**Scientist-Teacher
Partnerships**



**Inquiry-based
lesson materials**

