

HNRS 190: Math and Climate

Research Projects

Instructor: Erik Van Vleck
Seminar Assitant: Sagindyk Urazayev
The University of Kansas, Lawrence, KS

Reducing Pollution from Street Lamps while Maintaining Road Safety

Author: Ethan Grantz



Impact of Electric Vehicles (EVs) on the Environment

Author: Raj Nara



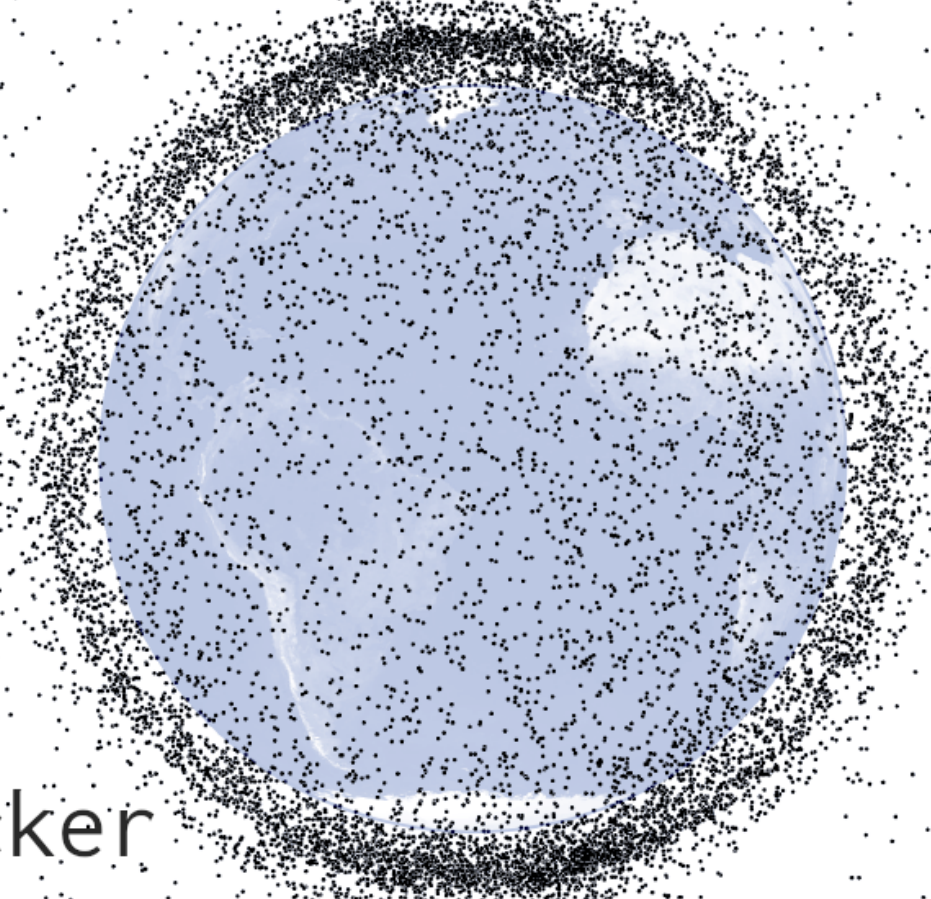
The Climate of Early Mars

Author:
Larry Zieammermann



The Issue of Space Debris

Author: Benjamin Crocker



A switch to nuclear energy

Author: Zach Bossert



The Benefits of Converting to a Nuclear Energy Powered Society

Author: Jamison Bond



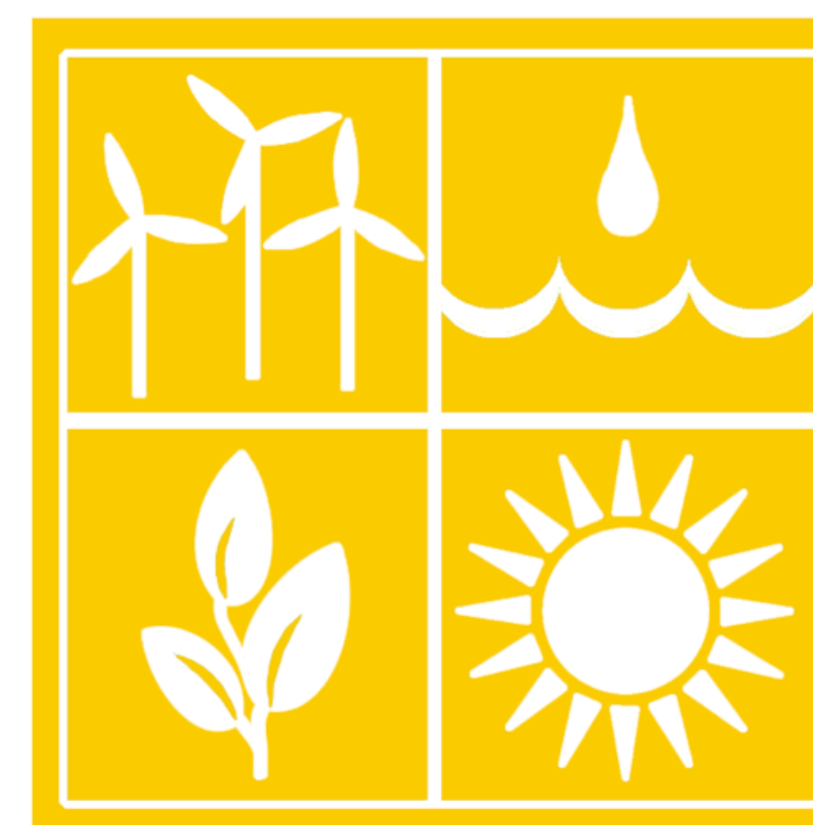
Green Architecture: Addressing the Exacerbating Effects of Traditional Architectural Practices on the Environment

Author: Alexander R. Lamoureux



Potential Systems for an Alternative Energy Based Energy Infrastructure

Author: Hunter Turner



Practicality of Non-Chemical Energy Storage Methods

Author:
Logan Satterfield



How to Grow a Garden in the Zombie Apocalypse

Author: Mac Hayes



Applications of Cyber Weather

Author: Logan Schmalz



The Destruction and Revival of the Electric Car

Author:
Musau Wambua

