EnPRO 354

Small-Scale Desalination

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A Global Issue

Dwindling fresh water supplies

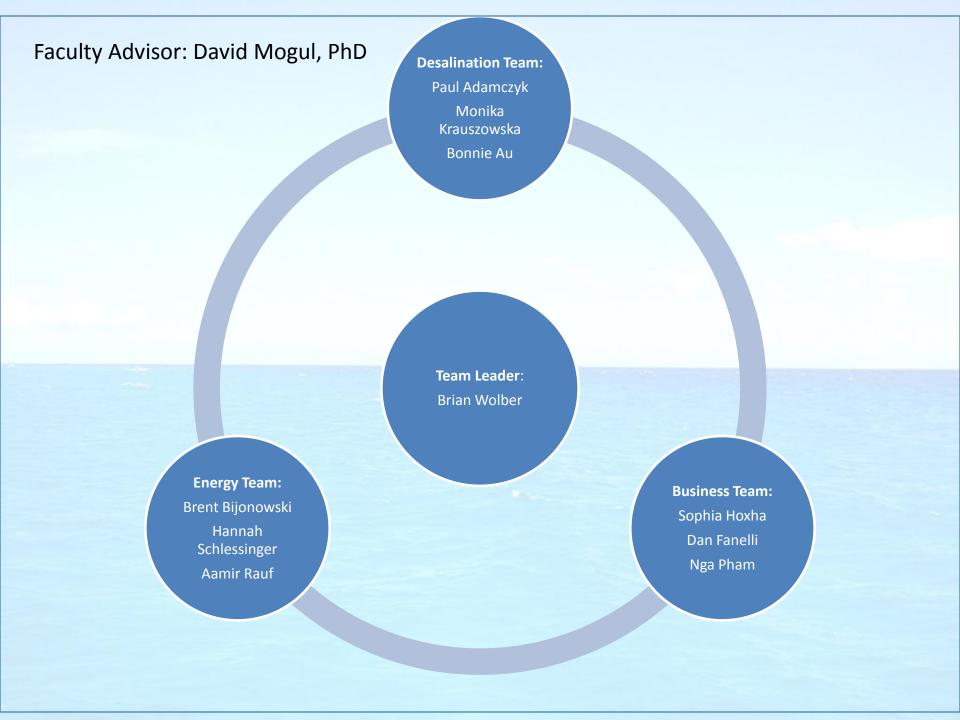
Supply

Demand

Most affected

Goals and Solutions

- Develop a business plan
- Targeted for people in underdeveloped world
- Small-Scale Desalination
- Combining existing technologies
- Impact on end-users



Progress

Reverse Osmosis

Developing multiple energy solutions

Researched finances, water usage, culture

Obstacles Thus Far

Lack of specific information on RO units

Lack of information for power source, price quotes

Target market's water usage and consumption

Anticipated Challenges

Cultural compatibility

Maintaining consistent funding

Maintenance and functionality

