

Research proposal: Shark Tank Edition

SWEHSC



PRESENTATION AGENDA

- Objectives
- Grant Proposal
- Cited Sources
- Grant Pitch



Objectives



Objectives

- At the conclusion of this program students will
- Increase their understanding of grant writing
- Become confident in doing collaborative group work
- Learn how to utilize databases to search for research articles
- Increase confidence in giving a presentation to others in the science community
- Write a mini grant proposal of their own



Grant Proposal



Grant Proposal

- Students will be placed in randomly selected groups and will choose an environmental health concern and propose a solution.
- Create a mini grant proposal write-up and presentation. The mini grant Proposal will need to have the following components.



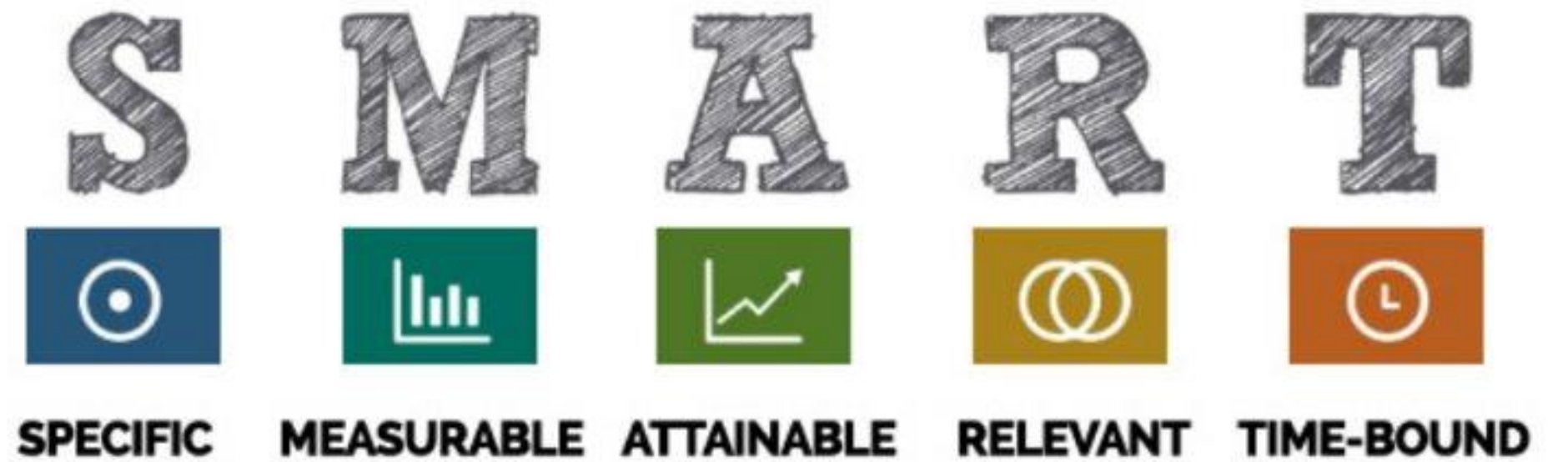
Introduction/background

- What is the environmental health concern, who is affected, why is it important to find a solution



SMART Goals

- Create 1-3 goals for your solution, ensure they are **S.M.A.R.T-**
 - Specific, Measurable, Relevant and Time-bound



Narrative



- What is your proposed solution?
Explain in detail how it will work to help alleviate your proposed environmental health concern (how will you do it, who will be involved, what do you hope to achieve).



Evaluation



- How is your solution different from what others have created, and how will that benefit you?



Cited Sources

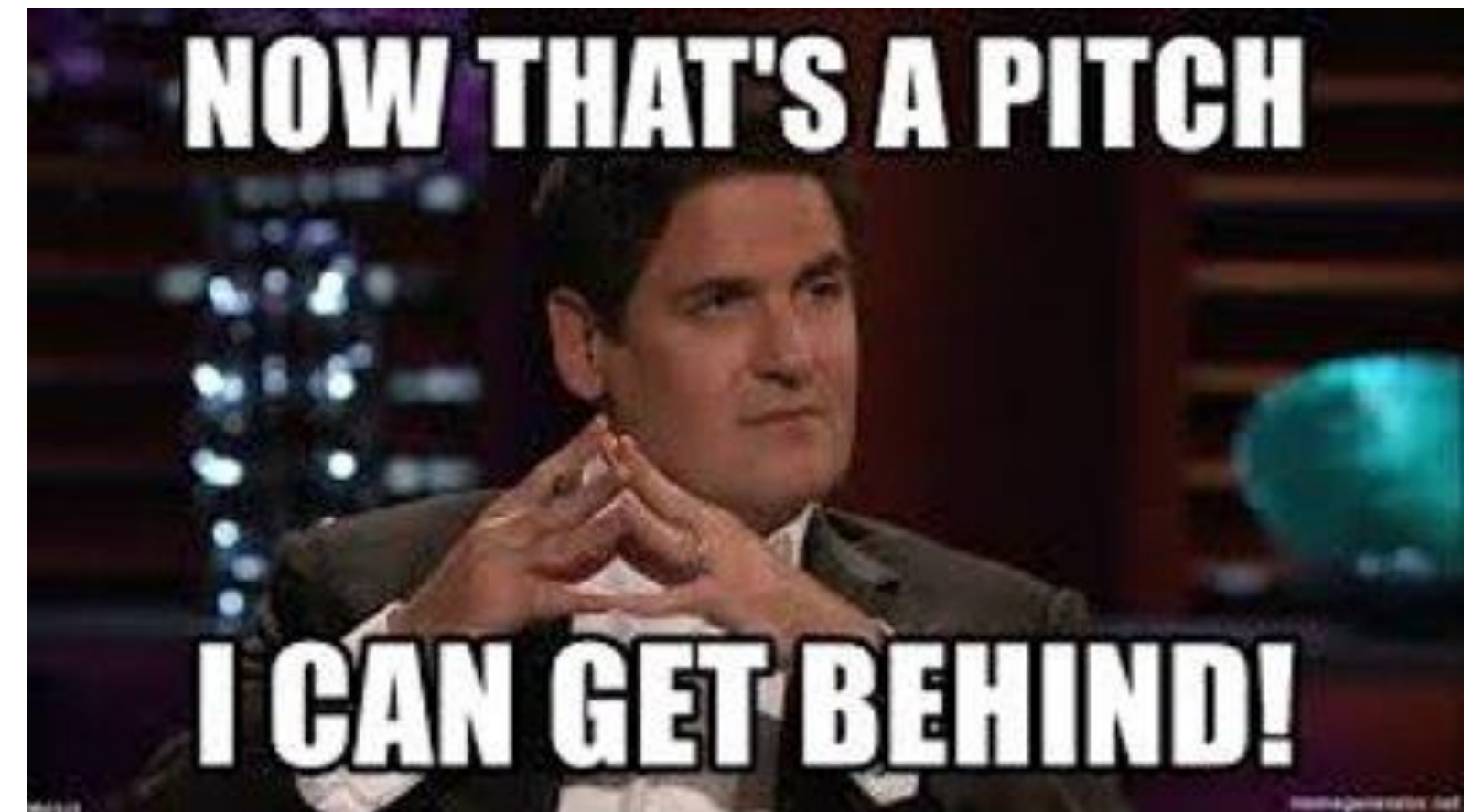


- Teams will need to find 3-5 peer reviewed sources to support their grant proposal.



Grant Pitch

- All of the above components also need to be added to the presentation.
- The presentation should be in a pitch format and will need to last 8-10 minutes per group.



Example Pitch

- <https://www.youtube.com/watch?v=5iKitGJeAZ4>



QUESTIONS & DISCUSSION

