



# What's New with MEGL Outreach

- 1 Back in August...
- 2 Goals and Motivation
- 3 Challenges
- 4 Results
- 5 Future Directions
- 6 Concluision

# Background

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- We design interactive math-tivities that we bring to local schools, libraries, etc.
- By the beginning of Fall 2018 we had presented our activities over 100 times, reaching over 4,700 students.

# Persistent goals

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- Recently we have been running 20-25 activities each semester, and typically try to exceed the previous semester's number.
- We also aim to develop one new activity and one supplement to an existing activity each academic year.

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- *“Our future scientists, inventors, and developers need to love mathematics; it’s everywhere!”*
- We want to provide young people with positive experiences in mathematics. Even if they don’t grow up to be scientists or engineers, never having to utter the words *“I hate math”* can only be a good thing.

# This semester's goals

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- Keep the wheels in motion:
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  - Continue to expand our network



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- Strike a balance:
  - Maintain momentum and a presence in the community
  - Support our Outreach Director in completing a dissertation and focusing on a new a faculty position

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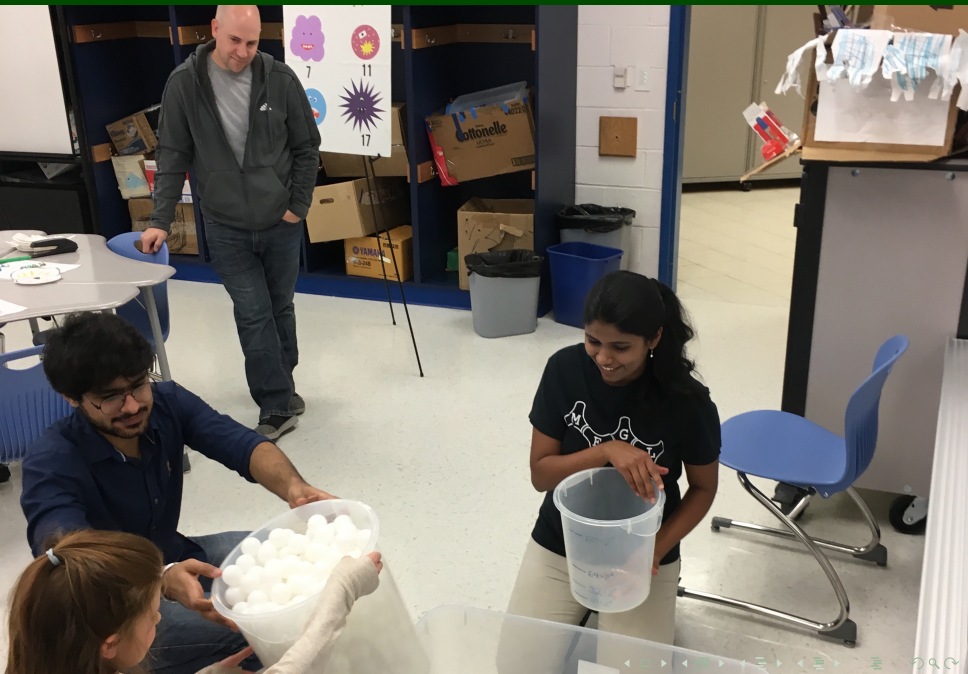
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- Upshot: Go with the flow and be flexible.





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- We also passed the 5,000 student mark last week!

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# Spring 2019

- Our Spring '19 goals are the same as this semester's:



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- In Fall 2019 we resume our standards of running 25+ activities per semester, and designing one new activity and one supplement for an existing activity each academic year.
- We also plan to design activities for a broader range of venue (such as the STEAM day previously mentioned), and develop a team of undergrads to bridge the gap between outreach and research.



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Thank You