

# TMAMB Reading Group MEF Proposal Presentation

July 4th, 2022



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## About *To Mock a Mockingbird*

*To Mock a Mockingbird and Other Logic Puzzles: Including an Amazing Adventure in Combinatory Logic* is a book by the mathematician and logician Raymond Smullyan. It contains many nontrivial recreational puzzles of the sort for which Smullyan is well known. It is also a gentle and humorous introduction to combinatory logic and the associated metamathematics, built on an elaborate ornithological metaphor.



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- Office hours style sessions with members who have already mastered the material (“Certified Bird Mockers”) are available.
- A new session begins with each UW academic term.



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- The group is organized on Discord, a voice chat and instant messaging platform.
- Membership is open to anyone.
- There are currently about 30 members, including UW Math undergrads, grad students, faculty, and alumni; other members of the UW community; and members not affiliated with UW.



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- A challenging but accessible head start to the material in CS 245/360/442, PMATH 330/432/433, and PHIL 240/257.
- A positive social environment with networking opportunities.





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- The proposed funding will enable the *TMAMB* Reading Group to provide participants in the September session with a free personal copy of *TMAMB*.
- No other significant expenses are anticipated.
- Any funding in excess of the proposal could be used to
  - advertise the next session,
  - organize a public lecture on combinatory logic at UW,
  - or expand the scope of the group to cover additional material.



Thank you!

