The University of Alabama at Birmingham

Graduate School

A university that provides boundless opportunities
About 3MT®

- Three Minute Thesis (3MT®) celebrates the exciting research conducted by PhD students. Developed by The University of Queensland (UQ)
- The exercise cultivates students’ academic, presentation, and research communication skills.
- The competition supports their capacity to effectively explain their research in three minutes, in a language appropriate to a non-specialist audience.
History of 3MT

- First 3MT competition was held at UQ in 2008 with 160 Research Higher Degree students competing
- The Inaugural Trans-Tasman 3MT competition was held at UQ in 2010
- 3MT competitions are now held in over 350 universities across more than 18 countries worldwide
Eligibility

- Active PhD and Professional Doctorate (Research) candidates who have successfully passed their confirmation milestone (including candidates whose thesis is under submission) by the date of their first presentation are eligible to participate in 3MT competitions at all levels, including the Asia-Pacific 3MT competition. Graduates are not eligible.

- Professional Doctorate (Research) (program composed of at least 2/3 research) and funded via the Research Training Scheme (for Australian students). Professional Doctorate (coursework) students and Masters students are not eligible for the 3MT® Asia-Pacific competition.

- UAB will have an opportunity for thesis bearing Masters students to compete. They will not be eligible to continue on and compete at the regional level. More details on the Masters competition to come.
Rules of 3MT

- A single static PowerPoint slide is permitted. No slide transitions, animations or 'movement' of any description are allowed. The slide is to be presented from the beginning of the oration.

- No additional electronic media (e.g. sound and video files) are permitted.

- No additional props (e.g. costumes, musical instruments, laboratory equipment) are permitted.

- Presentations are limited to 3 minutes maximum and competitors exceeding 3 minutes are disqualified.

- Presentations are to be spoken word (eg. no poems, raps or songs).

- Presentations are to commence from the stage.

- Presentations are considered to have commenced when a presenter starts their presentation through either movement or speech.

- The decision of the adjudicating panel is final.
UAB Event Details

- Registration deadline: September 15, 2016

Date: Thursday, October 20, 2016
Time: 2:00 – 4:00 PM
Location: Hill Student Center Alumni Auditorium

Prize Amounts:
- 1st - $1,000.00
- 2nd - $750.00
- People’s Choice - $500.00
Three Minute Thesis (3MT®) celebrates the exciting research conducted by PhD students. Developed by The University of Queensland, the exercise cultivates students’ academic, presentation, and research communication skills. The competition supports their capacity to effectively explain their research in three minutes, in a language appropriate to a non-specialist audience.

An 80,000 word thesis would take 9 hours to present.

Their time limit... 3 minutes

Eamonn Fahy - Trans-Tasman 3MT Winner 2015

The Asia-Pacific 3MT competition is proudly sponsored by:

SPRINGER NATURE
The Benefits of 3MT

Winner of the 2014 UQ Three Minute Thesis (3MT®) Dr Megan Rossi talks about the benefits of participating in the competition.
University of Minnesota
2016 Winner
Canadian Association for Graduate Studies (CAGS) - 2016 Winner
Questions about 3MT®?
Judging Criteria of 3MT

Comprehension & Content

- Did the presentation provide an understanding of the background to the research question being addressed and its significance?
- Did the presentation clearly describe the key results of the research including conclusions and outcomes?
- Did the presentation follow a clear and logical sequence?
- Was the thesis topic, key results and research significance and outcomes communicated in language appropriate to a non-specialist audience?
- Did the speaker avoid scientific jargon, explain terminology and provide adequate background information to illustrate points?
- Did the presenter spend adequate time on each element of their presentation - or did they elaborate for too long on one aspect or was the presentation rushed?
Engagement & Communication

- Did the oration make the audience want to know more?
- Was the presenter careful not to trivialize or generalize their research?
- Did the presenter convey enthusiasm for their research?
- Did the presenter capture and maintain their audience's attention?
- Did the speaker have sufficient stage presence, eye contact and vocal range; maintain a steady pace, and have a confident stance?
- Did the PowerPoint slide enhance the presentation - was it clear, legible, and concise?
2016 University of Idaho
3MT® Winner
Shannon MacKenzie
OUT REACH PROGRAM IN LOCAL PUBLIC LIBRARIES

DISCOVERIES
in the Making

On-Campus Series
Hoover and Homewood Public Libraries
(Avondale, Trussville, Birmingham soon)
Educational Experience for All!

- Speakers gain experience distilling their research questions for a lay audience
- Writers gain experience writing science blogs for the lay public
- Event planners gain experience organizing professional events
- Lay audience learn about the new knowledge being generated every day at UAB
- On-campus series to attract undergraduates to research
- Recruitment of undergraduates to UAB
- IRB approval for research into community benefits