

THE USNC/TAM **5MT**

## A 5-minute Virtual Thesis in Mechanics Competition

Competition Rules and Grading Criteria

## Rules:

- Only eligible applicants notified by email can participate in the competition. Check eligibility requirements [here](#).
- The video presentations are limited to 5 minutes. **Competitors exceeding 5 minutes are disqualified.**
- The presentation starts when a presenter begins the presentation verbally (excluding the title slide), not with the start of the video.
- The video presentation ends when the presenter concludes and stops his verbal presentation.
- The video presentation must begin with the USNC/TAM 5MT PowerPoint title/slide from the competition acceptance email.
- The video must be filmed on a plain background, using a single camera angle.
- Embedded audio/video links or files are not permitted within the video recording.
- Video submissions must be in MP4 format only. **Other video formats will not be accepted.**
- Video submissions are accepted only via the link provided in the acceptance email.
- Judges will focus on the ability of the presenter to communicate research to a mechanics audience, delivery, and quality of THE USNC/TAM 5MT PowerPoint slides.
- Specific areas to be judged are included in the attached grading rubric.
- The decision of the adjudicating USNC/TAM 5MT committee is final. **Appeals will not be accepted.**
- Ten finalists will be selected to enter the **virtual** competition.



NATIONAL  
ACADEMIES

Sciences  
Engineering  
Medicine

# THE USNC/TAM 5MT

## A 5-minute Virtual Thesis in Mechanics Competition

### GRADING RUBRIC

USNC-TAM Id. (assigned by competition)	
Competitor's Full Name	
U.S. University/College	
PhD Principal Adviser's Full Name	
Presentation Title	

CRITERIA	POINTS	ATTAINMENT	POINTS
Presentation <b>Does Not Meet Criteria</b>	1	Clarity of <b>Literature Review/Research impact</b>	/10
Presentation has <b>Major Weaknesses</b>	2	Clarity of <b>Research Approach/Strategy</b>	/10
Presentation has <b>Some Weaknesses</b>	3	Clarity of <b>Research Findings</b>	/10
Presentation has <b>Minor Weaknesses</b>	5	Clarity of <b>Conclusions/Future Work</b>	/10
Presentation is <b>Good</b>	7	Quality of <b>Delivery/Communication</b>	/10
Presentation is <b>Very Good</b>	8	Adequacy of <b>Language in Delivery</b>	/10
Presentation is <b>Exceptional</b> (one of a kind)	10	Quality of <b>Presented Slides</b>	/10
		Level of <b>Enthusiasm Conveyed to Audience</b>	/10
		<b>TOTAL</b>	<b>/80</b>