

Eighth Annual Student Poster Award!

at Maryland Water Monitoring Council's Conference December 6, 2019

The eighth Annual Maryland Water Monitoring Council Student Poster Award will be presented on December 6, 2019 during the 25th Annual MWMC Conference at the Maritime Conference Center in Linthicum. All junior high, high school, and undergraduate students conducting water-related research are eligible. Awards of \$200 (first prize), \$100 (second prize) and \$50 (third prize) will be presented to the best student posters!



The MWMC encourages students to pursue careers in STEM [Science, Technology, Engineering and Math]. This has become particularly important as our country faces a shortage of scientists and engineers.

Go to the MWMC website (<u>www.marylandwatermonitoring.org</u>) to learn more about the Conference and the Student Poster Award. For more information, contact Kevin Brittingham (<u>kbrittingham@baltimorecountymd.gov</u>).

MWMC Scoring Criteria for Student Posters 25th Annual Conference College Undergraduate, High School and Jr. High School Students Only

Student name:		
Title of Poster:	 	
School:		
Judge:		
Total Score:		

Evaluation:	5 = Outstanding; $4 = $ Excellent; $3 =$	Very Good; $2 = \text{Good}$; $1 = \text{Poor}$; $0 =$	= Unacceptable
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Overall Effectiveness

A. *Abstract* _____ (5-0)

Does the abstract concisely state the objectives and scope of the investigation, summarize what was done, and state the principal results and conclusions? Does it motivate interest? Does the presentation follow the abstract?

B. Organization of Presentation _____(5-0)

Is information presented in a logical sequence? Is the purpose of the study or hypothesis being tested clearly stated? Are the main points, conclusions, and interpretations developed and integrated in a logical fashion? Is there a clear take-home message?

Scientific Content

C. *Originality* _____ (5-0)

Does the study show a high degree of originality and creativity? Is information presented that is new and of interest to other professionals? Is related work recognized where appropriate?

D. Execution and Interpretation _____(5-0)

Are the design and methods appropriate and adequate for the purpose of the study? Are statistical procedures (if any) used correctly? Are conclusions based on presented results?

E. Contribution to Scientific Discipline _____ (5-0)

Does the study make an important contribution to a branch of science?

Quality of Presentation

F. Verbal Communication _____(5-0)

Does the presenter speak clearly, with sufficient volume? Does the presenter display enthusiasm and interact well? Is the presenter able to relay concepts? Does the presenter have a professional demeanor?

G. Visual Aids/Graphics _____(5-0)

Are graphics and layout clear, readable, and comprehensible, with appropriate degree of complexity? Are they relevant and effective?

H. Understanding of Subject _____ (5-0)

Is the presenter able to answer questions effectively? Does the presenter display knowledge and understanding of the study topic? Is the student the person primarily responsible for the work?

Comments: