

## Annual Student Poster Award!

at the Maryland Water Monitoring Council's Conference November 21, 2024

The Maryland Water Monitoring Council Student Poster Award will be presented on November 21, 2024 during the 30<sup>th</sup> Annual MWMC Conference. All middle school, 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.

To learn more about the Student Poster Award, contact:

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## MWMC Scoring Criteria for Student Posters 30th Annual Conference

## College Undergraduate, High School and Middle School Students Only

Student name: Title of Poster:
School:  Judge:  Total Score:
<b>Evaluation</b> : 5 = Outstanding; 4 = Excellent; 3 = Very Good; 2 = Good; 1 = Poor; 0 = Unacceptable
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. <i>Originality</i> (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. <i>Understanding of Subject</i> (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: