Mathematical Art Exhibition Awards - 2014

Mathematical Art Exhibition Awards, given at the annual Joint Mathematics Meetings (JMM), were established in 2008 through an endowment provided to the AMS by an anonymous donor, who wishes to acknowledge those "whose works demonstrate the beauty and elegance of mathematics expressed in a visual art form."

Artists submit slides or photographs that are reviewed by a jury (a knowledgeable committee), who accept work into the show based on technical skill, creativity, the medium, and/or other requirements. The number of works accepted depends upon the jury and exhibition space. Artists do not pay a fee to have artwork included in the show.

The Mathematical Art Exhibit Awards are given as follows:
- one award of US$400 for best photograph, painting, or print;
- one award of US$400 for the best textile, sculpture, or other medium; and
- one Honorable Mention award of US$200.

Three judges will be chosen jointly by the American Mathematical Society (AMS) and Mathematical Association of America (MAA):
• at least one judge, if possible, will be chosen from the winners during the previous 5 years;
• the judges who give awards will be different from the jurors of the show;
• judges should have a breadth of knowledge in mathematics, as well as experience, either practical or theoretical, with art; and
• judges will confirm they have no Conflict of Interest with award-eligible entries in the exhibit.

The works will be judged based on the following criteria:
1) Mathematical depth and sophistication,
2) Craftsmanship,
3) Aesthetic appeal,
4) Originality and innovation, and
5) Overall interest

Starting in 2014, artists who have won a Mathematical Art Exhibition Award at the Joint Mathematics Meetings in year N will not be eligible for the $400 awards until the Joint Mathematics Meetings in year N+5. They may, however, display artwork in the intervening years. Honorable Mention awardees are eligible for award consideration in subsequent years.

The AMS Public Awareness Office will publicize the awards at JMM (make multiple announcements in the exhibit hall, post a news item in the JMM Daily News, and put signs next to the award-winning works in the exhibition) and will issue news releases. The AMS and MAA will highlight the Mathematical Art Exhibition and the award winners on the AMS and MAA websites and member publications.

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