



AMD

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Inaugural The Art of AMD Contest

In conjunction with AMD Day 2016, the Office of Advanced Molecular Detection (OAMD) is holding its inaugural “The Art of AMD” photography and data visualization contest. The contest is open to individuals and groups engaged in AMD-related activities (whether funded by the AMD program or not), and to state and local public health agencies participating in AMD-related activities. Prizes will be awarded in two categories:

- Photography
- Data visualization

The purpose of the contest is to demonstrate the visual appeal of AMD while increasing the collection of AMD-related images and graphics available for use by CDC in print- and web-based materials. Participants are encouraged to submit photographs and graphic representations of data (i.e., data visualization) that demonstrate the public health impact of AMD and that incorporate any scientific discipline related AMD.

Category descriptions

Photography—The contest will consider photographs that depict “AMD in action”, including photos of scientists engaged in AMD-related activities, results of AMD-related work, field work related to AMD, or any other object or activity that has a clear connection to AMD.

Data visualization—The contest will consider unique and creative visualizations of data with ties to AMD. The data may come from any of a variety of AMD sources (e.g., nucleotide sequence data, MALDI-TOF data, optical mapping data, etc.). Entrants also are encouraged to incorporate non-AMD data sources (e.g., phenotype data, case data, outbreak data, etc.) where appropriate. Visualizations can be as simple or as complex as is desired to convey the idea or message the entrant wished to express.



Prizes and recognition

There will be a grand prize in each of the two divisions. Photos of winners and finalists will be displayed on the AMD intranet site (<http://intranet.cdc.gov/ncezid/amd>) along with the name and association of the entrant. OAMD may request use of any entries in future web- and print-based materials.

Submission guidelines

Entries may be submitted by individuals or groups. All CDC staff, including employees, field staff, fellows, and on-site contractors and consultants, are eligible to submit their own entries. Each group, individual, and state participant **may submit up to three (3) entries** in each division. **Each entry must be accompanied by a separate entry form.** By sending photos and graphics to OAMD, entrants grant permission for OAMD to publish and use them at any time.

File Format

Photographs must be in JPG format. Any aspect ratio is acceptable, but please size the file so that the longest dimension is 1500 pixels and set the quality to “high.”

Data visualizations may be in JPEG or pdf formats. Must also include vector files from original data sets. For JPG formats, any aspect ratio is acceptable, but please size the file so that the longest dimension is 1500 pixels and set the quality to “high.”

Filenames MUST include entrant’s name, e.g., JoeSmith-HIV-bioinformatics.jpg or JoeSmith-HIV-bioinformatics.pdf. Please **DO NOT** send files with the camera's default filename.

To ensure anonymous judging, please include no signatures or watermarks that would reveal the name of the photographer on the photo.

Submission Criteria and Deadline

The deadline for submissions is midnight June 24, 2016. Send submission(s) (one per e-mail, please) to oamd@cdc.gov, and put “AMD Art Contest” in the subject line. **Each submission must include an entry form and file of artwork.** If you are unable to submit electronic copies (e.g., file size is too large), please email oamd@cdc.gov with explanation and we’ll respond with alternate submission options.

Judging

Entries will be judged both on their artistic merit (particularly the photographs) and (particularly in the data visualizations) the degree to which they provide a unique insight into science.

Esthetic quality

- Quality of the story
- Originality of the subject
- Demonstration of AMD in action or AMD impact

The Art of AMD

Contest Entry Form

Please fill in and submit this form and the file of your artwork to oamd@cdc.gov. Put “AMD Art Contest” in the subject line. **Please submit one entry per e-mail.** Each submission must include an entry form. If you are unable to submit electronic copies (e.g., file size is too large), please email oamd@cdc.gov with explanation and we’ll respond with alternate submission options.

Deadline for submissions is midnight June 24, 2016.

Name(s)

Email Address

Name of Organization

Phone Number

Category for this Entry

- Photography** – Digital photographs depicting “AMD in action,” such as photos of scientists engaged in AMD-related activities, results of AMD-related work, field work related to AMD, or any other object or activity that has a clear connection to AMD.

- Data Visualization** – Vector files demonstrating unique and creative visualizations of data with ties to AMD. The data may come from any of a variety of AMD sources (e.g., nucleotide sequence data, MALDI-TOF data, optical mapping data, etc.). Entrants also are encouraged to incorporate non-AMD data sources (e.g., phenotype data, case data, outbreak data, etc.), where appropriate.

Enter a short explanation of the public health issue or pathogen addressed

AMD technology used and how it addressed the public health issue

Where the public health issue took place

When the public health issue took place

Names of people in the photo, if available