

Juried Student Exhibition

MOVING! ROBOTICS, AUTOMATA, AND THE STORIES WE TELL

Application period extended to Monday, February 13

Curated by the Morris Museum, Morristown, NJ
On view April 14 through August 20, 2023

PROSPECTUS

Moving! Robotics, Automata, and the Stories We Tell offers technologically and artistically accomplished **New Jersey university, college, and high school students** a professionally organized museum gallery experience.

Robotics competitions showcase technical and engineering-based skills. This museum exhibition adds art to the mix.

The Morris Museum invites participants to think about the way their designs can inspire the next generation to find creative and artistic applications for robotic design. The exhibition will be shown in Hedley Gallery, adjacent to our Smithsonian Spark!Lab, a hands-on dynamic learning space that inspires our youngest visitors to create, collaborate, and innovate.

The exhibition will also draw connections between contemporary robotics STE(A)M design and nineteenth-century automata from the museum's historic Murtoth D. Guinness Collection.

Our jurors and curatorial team will select a number of images, videos, and robotics entries for display at the Morris Museum from April 14 through August 20, 2023. This curated exhibition will address the following theme: **What stories do we tell when we make objects that move, and what do our animated figures reveal about us?**

ELIGIBILITY – NJ COLLEGES AND UNIVERSITIES

Students attending graduate or undergraduate New Jersey institutions can submit a proposal as individuals or members of a robotics team.

ELIGIBILITY – NJ ROBOTICS TEAMS AND HIGH SCHOOLS

Adult robotics coaches and teachers from accredited high schools (public or private) in New Jersey submit a proposal on behalf of an individual or robotics team.

SUBMISSION OVERVIEW

Submission overview: digital still image(s), video of robotics in operation, list of individual or team members with

participation role, an individual or team narrative essay (150 words or fewer) describing their creative process and how their work responds to the exhibition theme, image permission for accepted submissions (signed by parent/guardian if under 18 years of age) for all team members.

CONTACT INFORMATION – MORRIS MUSEUM

Please email exhibitions@morrismuseum.org with the subject line 'Robotics 2023' with questions or concerns.

KEY DATES

Deadline for Digital Submissions EXTENDED TO 5pm Monday, February 13, 2023

- Submit using google form (<https://forms.gle/qbavgEWo8CWBkwRa8>)
- To be considered, all works MUST BE FULLY SUBMITTED BY THIS DEADLINE. The Morris Museum will not consider incomplete submissions.

Notification of Successful Applicants by Monday, February 20, 2023

Week of March 20: Delivery of final jpeg images, videos, and/or robotics selected for exhibition at the Morris Museum

- Final jpeg images and videos selected for the exhibition are due.
- Robotics selected for display in *Moving! Robotics, Automata, and the Stories We Tell* are loaned to the museum for the duration of the exhibition. Deliver works between 10:30am and 4:30pm, Monday March 20 through Friday March 24, 2023. We are not able to accept weekend deliveries.

Friday, April 14, 2023

- Curated exhibition opens to the public. Exhibition runs through August 20, 2023.

2023 JUDGES

- Steven Kemper, Ph.D. Director, Department of Music, Mason Gross School of the Arts, Rutgers, The State University of New Jersey. Professor Kemper is co-founder of Expressive Machines Musical Instruments (EMMI), a collective dedicated to designing, building, and composing original music for robotic instruments.
- Anne Ricculi, Ph.D. Historian of Science and Technology. Director of Exhibits and Collections, Morris Museum

DIGITAL SUBMISSION GUIDELINES

All *Moving! Robotics, Automata, and the Stories We Tell* submissions are digital.

Please proofread submissions! Make sure that ALL information provided is spelled correctly, in particular applicant names. We use this information to create exhibition labels.

PHOTOGRAPHY INSTRUCTIONS

- Upload a hi-resolution image at least 2000-pixels at 72dpi; recommended size 3000-pixel image. Upload files as a jpeg or png (not heic). The Museum will not consider submissions that do not meet these requirements.
- Submit up to three (3) images.
- Name photo files with the following format: **SchoolName_TitleOfWork**

- The only alterations you may make to the digital image are adjusting light levels, rotating to the correct orientation, and cropping to the edge of the robotics.

VIDEO INSTRUCTIONS

- Quality video must be MP4, Mov, or Avi formats
- Video links will NOT be accepted
- This is a blind submission to the jurors – please avoid placing participant names on videos. Label video with **SchoolName_TitleOfWork**

ABOUT YOUR ROBOTICS PROPOSAL

To be selected by our jury panel and curators, robotic entries

- Must stand unsupported on the museum platforms/cases
- Maximum dimensions 6' H x 4' W x 6' D
- Maximum weight 150 lbs
- Entries must be delivered assembled. The Morris Museum staff will not assemble components after delivery
- No batteries permitted while the object is on display. Batteries may be temporarily inserted during demonstrations by the student or team members.

You may choose to include only photographs and/or a video if your work exceeds these guidelines or you are unable to loan the museum your robotics for the duration of the exhibition.

SUBMISSION GUIDELINES

- Complete the google form (<https://forms.gle/qbavgEWo8CWBkwRa8>) and indicate
 - Individual: First and Last Name
 - Team entries: Team name and participant list, indicating role played by each member)
 - Robotics Title. It is HIGHLY RECOMMENDED that submissions have a title. Untitled works should be listed as “untitled” (lowercase)
 - Materials used
 - Date constructed (as 4 digit year, for example, “2022.”)
 - Size (HxWxD inches) and weight (lbs).
- Upload image(s) and video. For large image and video files, send through Google Drive, Dropbox, or WeTransfer to exhibitions@morrismuseum.org.
- Upload an individual or team narrative essay (150 words or fewer) describing their creative process and how their work responds to the exhibition theme, **What stories do we tell when we make objects that move, and what do our animated figures reveal about us?**

If at any time you have a question or are uncertain how to proceed, please email exhibitions@morrismuseum.org.