



# Fermilab Art Gallery & Artist-in-Residence program

Georgia Schwender

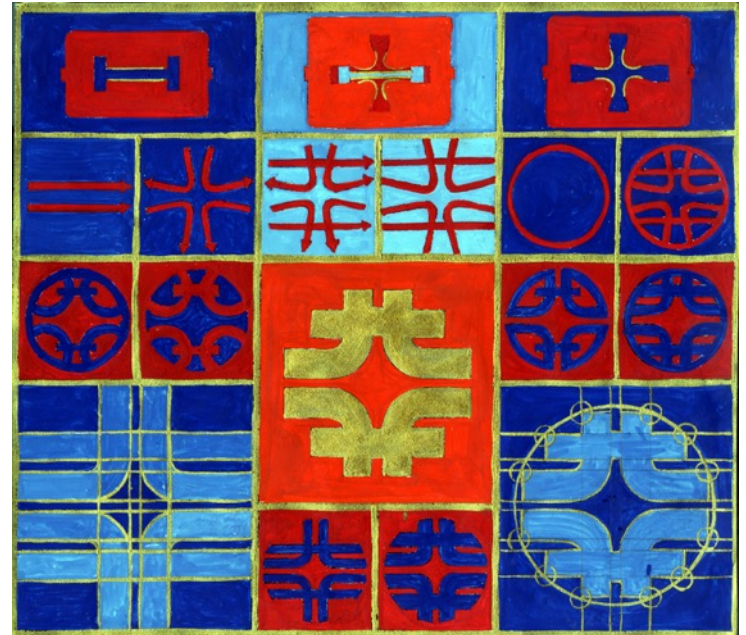
CAB Meeting

September 26, 2019

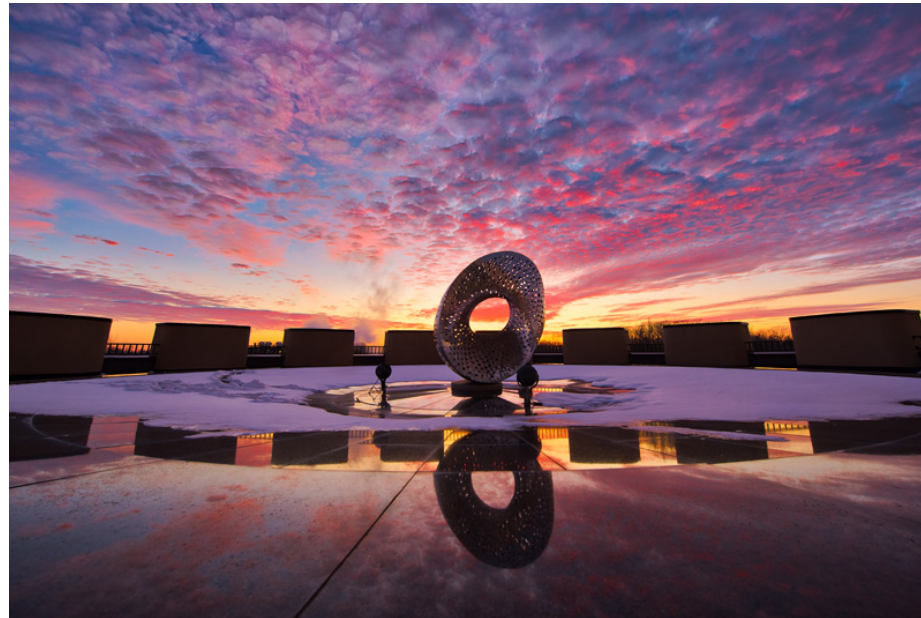
# Art in a High Energy Physics Laboratory

## What is it doing here?

- Robert Wilson, the first director of Fermilab (1967-1978) was also a sculptor.
- Angela Gonzales, ID #11, joined the Fermilab team in 1967 and created a visual identity of Fermilab.



“I have always felt that science, technology, and art are importantly connected, indeed science and technology seem to many scholars to have grown out of art.” — Robert Rathbun Wilson, Fermilab founding director





# What am I doing here?

- 1995 Was part of a group exhibit in the Fermilab Art Gallery – “Stem from Edinburgh”
- Became part of the volunteer committee
- 2001 hired part-time to be Visual Arts Coordinator





# Fermilab Art Gallery

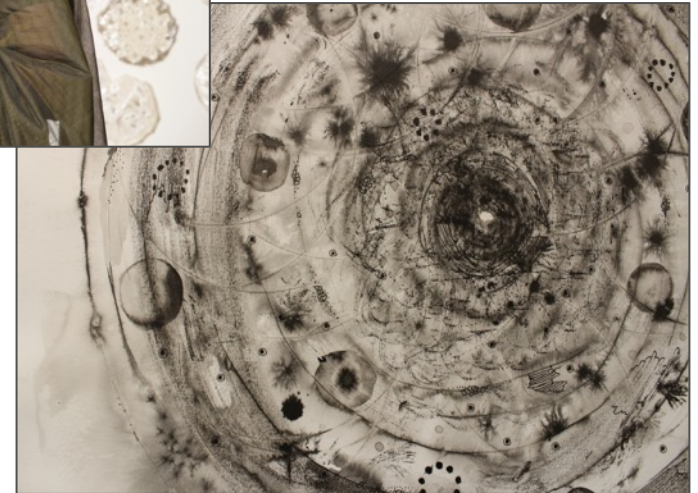


- Open to the Public M-F 8-4:30 pm
- Hosts five exhibits annually, with Artist Reception, and Gallery Talks.
  - Volunteer committee of 8 people, to help install the artwork, review submissions.



# What is currently on display?

- **Cosmic Design by Shanthi Chandrasekar** is currently on display until October 31<sup>th</sup>. Colloquium on October 30, 1-West at 4pm, open to the public.



# Upcoming exhibits

- **Collections: photographs by Reidar Hahn**

On display 11/6/19 -1/3/20 Reception November 8th 5-7pm

He has been Fermilab's photographer for almost 30 years.

- **Employee Art Show - Where Art and Science collide**

January 2020 – Always interesting, well attended and helps build our labwide community.





# Artist-in-Residence program

- The program began in 2014 to initiate and stimulate communication and interactions among scientists, artists and the public.
- The artist interacts with scientists, learns about their research, see how it connects to society. Then using this information to create a body of work, leading to presentations in the community, then an exhibition of the artwork.
- The program is going strong, with each artist bringing different ways of communicating, art and science.

# 2015 – Lindsay Olson



- **Articles** - Chicago Tribune, Scientific American, Symmetry.
- **Speaking Engagements** – Women in Science at Field Museum, Story Collider at Ramsey Auditorium, International High Energy Physics Conference in Chicago, University of Wisconsin/Madison Science Festival.
- **Exhibits** – Fermilab Art Gallery, Water Street Studios, Evanston Art Center, Touring internationally with Art@CMS.



# 2016– Ellen Sandor and (art)n

- Ellen Sandor is a New Media artist and Founder/Director of the collaborative artists' group, (art)n. In the early 1980s, Sandor had the vision to integrate photography, sculpture, and video with other art forms, including computer graphics that resulted in a new medium she called PHSColograms.
- **Book Tour** - for “New Media Futures –the Rise of Women in the Digital Arts”
- **Exhibits** – Fermilab Art Gallery Neutrinos in a New Light, featuring PHSColograms and virtual reality, Weinberg/Newton Gallery, Chicago, IL, Galerie Olivier R. Bijon, Arles, France





# 2017 – Jim Jenkins

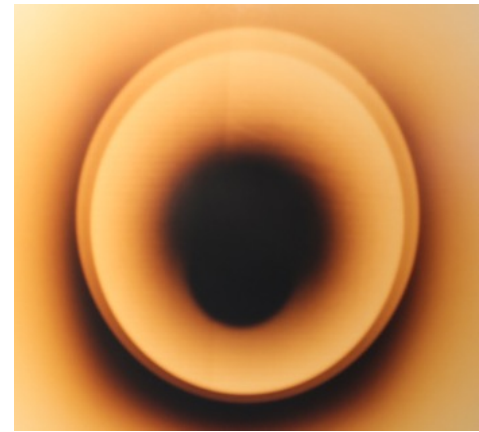


- **Presentations** – Open House, Geneva Public Library, Batavia Public Library, Fermilab’s Open House, Water Street Studios Gallery Talk, PechaKucha “Why Dark Matters Matter”
- **Interview/Articles** – Radio with Brian O’keefe WBCB, Kane County Chronicle, SciArt Magazine



# 2018 - Adam Nadel

- Fermilab Art Gallery, exhibit exploring electron beam interactions with light sensitive paper, and data from MicroBooNE to create a score for piano and cello.



# Fermilab Artist-in-Residence 2019 - Isaac Facio



“The Fabric of the Universe” was on display at Adler Planetarium in 2018. We are looking forward to seeing what Isaac creates for Fermilab.

Isaac Facio, a textile artist and museum conservation professional, specializes in textile technology with an emphasis on 3D woven structures which challenge the boundaries of creating solid cloth forms.





# Fermilab @ Art Institute of Chicago cross institutional exchange



June 8, 2019



**Isaac Facio** - Assistant Conservator/Textiles Conservation and Fermilab's artist-in-residence

**Elizabeth Pope** - Art Historian specializing in the Ancient Americas

**Bob Hashimoto** - Senior Museum Photographer

**Kathleen Kiefer** - Head of Textile Conservation

**Dr. Pedro Raposo** - Curator of Historical Objects at the Adler Planetarium

# Art Institute of Chicago @ Fermilab cross institutional exchange



**October 30, 2019**

We will host a day of tours, including the 15<sup>th</sup> floor overview, underground neutrino tour, main control rooms, and the Colloquium at 4pm by Shanthi Chandrasekar.





**Through the use of art we will continue to strengthen our connections to science and our community.**

Thank you/Questions??