

Alfred University

December 2019

Out of the Classroom

A newsletter of faculty activities and accomplishments

David Pye, emeritus Dean of the NYSCC, along with several AU faculty members, has joined a U.S. subgroup of the International Year of Glass 2022 Steering Committee. He is leading the effort to have the United Nations declare 2022 the International Year of Glass. Such a designation will underline and celebrate the technological, scientific, artistic, and economic importance of glass. Members from Alfred University include **Bill LaCourse**, **Angus Powers**, **Mark Smith**, and **Margaret Rasmussen**.



Alfred University was represented on November 2 when the Northrup Gruman Antares rocket mission NG-12 launched a mission to the International Space Station. The mission carried ceramic objects created at AU on the ExOne 3-D printer. They will be tested for reaction to the extreme environments of outer space. **Dr. Xingwu Wang**, Professor of Electrical Engineering, said the materials will be returned to Earth in six months where an analysis will be done to determine the extent of damage to the materials due to exposure to outer space radiation.

Elizabeth Matson, Assistant Professor of Math, gave a talk at Houghton College for the math and science club titled “Extreme (s, p)-Equitable Block-Colorings of Various Graphs.” She introduced the mathematical field of graph theory, providing a brief history. She then explored graph colorings of

various types and in various regards with certain restrictions applied and a notable extension of the work.



Judy Livingston, Associate Professor of Design, is the guest curator, designer, and participant in an exhibition of posters and typographic works entitled **EXTRA BOLD**. The exhibition brings together eight (8) designers from Italy and across the US who are passionate about the power of good design to raise awareness, break through apathy and complacency, and create positive social change.

Livingston's works are laser-engraved Hebrew and English typographic illustrations. These ancient biblical quotes are core tenets of social justice. The illustrations are part of her campaign for creating inclusive bar and bat mitzvah ceremonies. Other participating designers include Armando Milani (Milani Design, Italy), Ginette Caron (Ginette Caron Communication Design, Italy), Carlotta Origoni (Origoni Steiner Studio, Italy), Chaz Maviyane-Davies, (Professor Emeritus of Design, Massachusetts College of Art and Design), Josh MacPhee, (Founder, International Cooperative Justseeds,) Sherri Baker Hamilton, (Creative Manager, Wegmans Food Markets; formerly Assistant Professor and Chair, Art and Design Department, Nazareth College), and Jan Conradi (Professor of Design, Rowan University).

EXTRA BOLD is on display in the Arts & Innovation Center Gallery at Rowan College South Jersey through November 30, 2019.

EXTRA

GALLERY TALK

Thursday 11/14 @ 4pm

RECEPTION

Friday 11/15, 6-9pm

Sherril Baker Hamilton
Ginette Caron
Jan Conradi
Judy Livingston
Josh MacPhee
Chaz Mawlyane-Davies
Armando Milani
Cariotta Orizoni

EXHIBITION

November 1-30, 2019

GRAPHIC DESIGN FOR SOCIAL JUSTICE.

Arts & Innovation Center
Rowan College South Jersey

321 High Street
Millville NJ 08332

aic@cc.rcsj.edu
856-765-0988