

Northeast Section Meeting

Saturday April 22, 2023, 10:00 am – 4:00 pm

UMass Amherst Glass Shop

Lederle Graduate Research Center (Lowrise) Room A19
740 N. Pleasant Street, Amherst, MA 01003
413-250-3405

In person registration \$15 for ASGS members, \$25 for non-ASGS members

Please RSVP by April 20, 2023 – <https://www.eventbrite.com/e/the-spring-meeting-of-the-northeast-section-of-the-asgs-tickets-593409893967>

preston.smith@yale.edu (203)-432-3919

Schedule

10:00am Registration, Coffee & donuts

10:30am **Katie Severance** – Salem Community College,

Katie Severance earned an associate degree in Scientific Glass Technology from Salem Community College in 2011. While studying at Salem, Katie completed an internship with Mike Souza at Princeton University. There she fabricated target cells for high-powered lasers while working with specialty glasses such as aluminosilicate, GE180, and quartz. In 2010, Katie joined Chemglass Life Sciences, where she learned to fabricate various borosilicate apparatus while operating a glass lathe. During this time, Katie furthered her glass education at night by studying artistic flameworking with renowned artist Paul J. Stankard. Katie has presented at the annual symposium of the American Scientific Glassblower Society, and at the International Flameworking Conference. Katie now works as an independent artist in Philadelphia, combining her skills as a scientific lathe worker with her passion for sculpting realistic floral designs

11:30am **Amy Lemaire** -Salem Community College, *Plasma Talk*

Amy Lemaire is a multi-disciplinary artist and educator based in Brooklyn, NY. Lemaire works with glass, photography and digital fabrication to create an array of tools, images, objects and situations that consider the role of technology as an accelerant in a multiplicity of narratives that weave together virtual and physical worlds. Her current body of work suggests a post-anthropocenic view of nature through handmade distortion lenses and transparent sculptural works that embrace a slippage of perception in search of spiritual balance in a shifting landscape. Lemaire studied at School of the Art Institute of Chicago (BFA) and Pratt Institute (MFA). She has taught at institutions nationally, including the Penland School of Crafts (NC), Pilchuck Glass School (WA), & UrbanGlass (NY) and worked with over a dozen Universities including Alfred (NY), RIT (NY), NYU (NY), University of Montana-Dillon, College for Creative Studies (MI), Bowling Green State University (OH) & Tyler University (PA) as a visiting artist, lecturer or critic. She currently teaches at Salem Community College (NJ) in the Scientific Glass Technology program. Lemaire is a collaborator and a co-facilitator of the Flame Affinity Group, through the Glass Education Exchange (GEEEX.glass). For more visit www.amylemaire.com

12:00pm **Lunch and Business Meeting**

1:00pm **Angela McHale**- Roseart Glass, *demonstration of her hollow sculpting technique to create a female figure and discussing how she utilizes scientific glass techniques in her art practice*

Angela McHale earned her BFA with a concentration in glass from Massachusetts College of Art and Design in 2017. Since then she has continually worked in glass and has taught at Snow Farm, Diablo Glass School, Fiamma Glass, Salem Community College and various other private and public glass studios. Angela's work straddles the boundaries between order and chaos while grappling with concepts such as impact, loss, and the apocalypse. Her artwork is inspired by personal narratives, science and current events, most notably the climate crisis. Recently she has been working with plasma sculptures and utilizing light in her work as a metaphor for the soul and to draw a connection between the noble gasses used in plasma/neon and our planets' changing atmosphere. After completing a two-year residency at the Worcester Center for crafts in 2019, Angela enrolled at Salem Community College where she earned an associate's degree in Scientific Glass Technology in the spring of 2021. Since then, she has been using the skills acquired there to advance the technical and conceptual aspects of her work. Angela had her first solo gallery show at the Glass Axis in Columbus, Ohio in 2022 and will be teaching several workshops in the summer of 2023. For more visit www.roseglassart.com

2:00pm **Mike Souza**- Souza Scientific Glass, *the Design paradox of constructing aluminosilicate glass and making target windows blown to a 150-micron wall thickness that is able to withstand 300 psi.*

Mike Souza is a Past president of the ASGS and has authored numerous papers for fusion and the proceedings. After working 30 years at Princeton University, he retired in June of 2022 and started his own company Souza scientific glass LLC where he has been contracting with the University of Virginia making 3H3 Target Cells for the accelerator in Hall A for the Super Big Bite Spectrophotometer Experiment

Thank you to Patrick DeFlorio, Yankee Glassblower for sponsoring the meeting