



FOR IMMEDIATE RELEASE

Amy Stegmann Wins Second Place BES ECN Science in the Time of COVID Graphic Art Contest

WASHINGTON, D.C., October 18, 2021—The Center for the Science of Synthesis Across Scales (CSSAS) is pleased to announce that one of its graduate students, Amy Stegmann, has taken second place in the DOE BES Science in the Time of COVID Graphic Art Contest. Stegmann's entry, entitled Le Chatelier's Principle, is a 30" x 30" mixed media piece composed of felted wool and silk on linen with acrylic on gessoed felt. A photo of Stegmann's work is shown below.



Stegmann described the piece in this way: "We ideally research in a calm equilibrium state, which I imagine as a minima of free energy. In the time of COVID our environment is being volatilyly perturbed and torn apart while we try to find equilibrium in the lab. This work depicts a free energy graph shown in yellow with aspects of research represented by spheres that we try to juggle and keep in local minima during these perturbations."

Stegmann is based at the University of Washington and is jointly supervised by CSSAS PIs David Baker and Jim De Yoreo.

Contact: Laura Pflum

Phone: (206) 616-2350

Email: [cssasmgt@uw.edu](mailto:cssasmgt@uw.edu)

###