

MILLERCOMM2022

CAS

Center for
Advanced
Study

Margaret Wertheim

Artist

Thursday
September 23, 2021
4:00 pm

Knight Auditorium
Spurlock Museum
600 South Gregory, Urbana
University of Illinois
at Urbana-Champaign

The Crochet Coral Reef

Intersections of Math, Science and Art through Hyperbolic Crochet

Margaret and Christine Wertheim's *Crochet Coral Reef* project is a global participatory art & science endeavor that has been seen by more than two million people and exhibited at the 2019 Venice Biennale. Margaret will discuss the interplay of art, science, and art as social practice in the *Crochet Coral Reef* project while promoting UIUC's very own locally made satellite reef, opening at the Siebel Center for Design September 23, 2021.

Margaret Wertheim is a writer, artist and curator whose work intersects art, math and science as evidenced in her *Crochet Coral Reef*, an installation created through hyperbolic crochet. In this lecture Margaret will introduce the UIUC community to her work with the Institute for Figuring, a collaborative Los Angeles based practice started with Margaret's sister Christine in 2003. Devoted to the "aesthetic and poetic dimensions of science and mathematics," the IFF has designed art & science exhibits for galleries and museums around the world.

Image: *Coral Forest - Helsinki*, a collaboration between Christine Wertheim and Margaret Wertheim and the Helsinki Satellite Reefers, crocheted from recycled plastic.
Image ©Maija Toivanen/HAM/Helsinki Biennial

For background information, consult cas.illinois.edu or call 217-333-6729.

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