A conversation with
Karen Uhlenbeck

Illustration by Sandbox Studio, Chicago with Corinne Mucha

Professor Karen Uhlenbeck is a distinguished mathematician of the highest international stature, specializing in differential geometry, nonlinear partial differential equations, and mathematical physics. At the same time, her mentoring of younger mathematicians, especially women, is legendary.

In addition to a plethora of awards and honors, Professor Uhlenbeck won a MacArthur "Genius" Fellowship, the AMS Steele Prize, and the US National Medal of Science. In 1990, she became the second woman (after Emmy Noether in 1932) to present a plenary lecture at an International Congress of Mathematicians. She is a fellow of the American Academy of Arts and Sciences and the US National Academy of Sciences. In 2019, she won the Abel Prize for "her pioneering achievements in geometric partial differential equations, gauge theory, and integrable systems, and for the fundamental impact of her work on analysis, geometry and mathematical physics." She is the first woman to win the Abel prize.

Professor Uhlenbeck is one of our most famous alumni: she graduated from U(M) with a BA in Mathematics in 1964. Please join us for a conversation with Professor Karen Uhlenbeck!

May 6 at 4pm EDT in the virtual Nesbitt Room, link here.

All are welcome!

Please submit questions for Professor Uhlenbeck, link here.