Dusa McDuff bio

Dusa McDuff is the Helen Lyttle Kimmel '42 Professor of Mathematics at Barnard College. At Barnard, she currently teaches "Calculus I", "Perspectives in Mathematics" and courses in geometry and topology.

Professor McDuff gained her early teaching experience at the University of York (U.K.), the University of Warwick (U.K.) and MIT. In 1978, she joined the faculty of the Department of Mathematics at SUNY Stony Brook, where she was awarded the title of Distinguished Professor in 1998.

Professor McDuff has honorary doctorates from the University of Edinburgh, the University of York and the University of Strasbourg. She is a fellow of the Royal Society, a member of the National Academy of Sciences, a member of the American Philosophical Society, and an honorary fellow of Girton College, Cambridge.

She has received the Satter Prize from the American Mathematical Society and the Outstanding Woman Scientist Award from AWIS (Association for Women in Science).

Professor McDuff's service to the mathematical community has been extensive. She is particularly interested in issues connected with the position of women in mathematics, and currently serves on the MSRI Board of Trustees. Together with Dietmar Salamon, she has written several foundational books on symplectic topology as well as many research articles.