



# Joan Birman (b. 1927)

Birman is a research professor emerita at Barnard College, where she spent most of her career. She is a low-dimensional topologist who has made major research contributions in multiple subfields. Birman's extensive list of publications includes 5 books, and she received the MAA Chauvenet Prize (1996) for expository writing. She has supervised 21 doctoral students of whom 7 were female. Birman was the AWM Noether Lecturer (1987), and was named an AWM Fellow (2020). She has sponsored the AWM Joan & Joseph Birman Research Prizes, and the Joan and Joseph Birman Fellowship for Women Scholars at the AMS, to support mathematical research by mid-career women.

This poster is part of the EvenQuads project, which combines innovative mathematical card games with learning about amazing women mathematicians. The project celebrates the 50th anniversary of the Association for Women in Mathematics.

If you want to learn more about EvenQuads, scan the QR code below.

**EVENQUADS**



<http://creativecommons.org/licenses/by-nc-nd/4.0/>