



The 16th Anna Mani Lecture

hosted by
Working Group of Gender Equity (WGGE)
of the
Astronomical Society of India (ASI)
by

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https://us06web.zoom.us/j/87989568157?pwd=ZzR5dHZIQlgzOUxjZnN 0aGlvbnFFUT09



The dynamics of social change in academia

While it may not seem obvious, galaxies are born and have life histories, just as we doonly they evolve on much longer time scales than our own lives. Social change, while slow
(like the lives of galaxies), can be visible over a person's lifetime. There have been
advances for women in astronomy over the last several decades, though there is more to be
done in achieving parity. I will review my understanding of this history by making some
references to the slow, yet now measurable process of galaxy evolution. I will discuss the
recent demographics survey of the Committee for the Status of Women in Astronomy
(CSWA), focused primarily on astronomers at US institutions. One of our goals from this
survey is to analyze the demographics of hiring, recruitment, and retention, paying
attention to the impact on individuals at the intersections of multiple identities. I also
discuss the importance of fully respecting maternity leave. I will end by noting that it is
important now to progress to more nuanced discussions of women in science and to
acknowledge the impact of additional dimensions (race, ethnicity, and socio-economic
background) in understanding and analyzing the dynamical evolution of women in
astronomy