2013 Anne Fausto-Sterling

“From Babies to Gender Identity: How Naked Newborns Become Little Boys and Girls”

Dr. Anne Fausto-Sterling is the Nancy Duke Lewis Professor of Biology and Gender Studies in the Department of Molecular and Cell Biology and Biochemistry at Brown University. She recently retired from the chairmanship of the Faculty Committee on Science & Technology Studies.

Dr. Fausto-Sterling has achieved recognition for works that challenge entrenched scientific beliefs while engaging with the general public. She is the author of three acclaimed books that are referenced widely in feminist and scientific inquiry, as well as scientific publications in developmental genetics and developmental biology.

Dr. Fausto-Sterling is currently focused on applying dynamic systems theory to the study of human development. Her ambition is to restructure dichotomous conversations—inside the academy, in public discourse, and ultimately in the framing of social policy—in order to enable an understanding of the inseparability of nature/nurture. She asserts that Dynamic Systems Theory permits us to understand how cultural difference becomes bodily difference. Fausto-Sterling’s current case studies in this area examine the emergence of gender differences in behavior in early childhood.

Dr. Fausto-Sterling is a frequent commentator and reference for journalists in some of the world’s leading media outlets, such as The New York Times and PBS. She has spoken widely throughout the United States and abroad about topics within her realm of expertise and has considerable experience as a workshop leader on college campuses interested in integrating the insights of feminist scholarship into science curriculum.

In addition to having served on the Brown faculty for over 40 years, Dr. Fausto-Sterling has been a visiting professor at a number of institutions in the US and abroad in departments of Biology, Medical Science, Gender Studies and Science Studies. She is a Fellow of the American Association for the Advancement of Science, and has received grants and fellowships in both the sciences and the humanities.