1. Record Nr. UNINA9910253307303321 Autore Meloni M Titolo Political Biology [[electronic resource]]: Science and Social Values in Human Heredity from Eugenics to Epigenetics / / by M. Meloni Pubbl/distr/stampa London:,: Palgrave Macmillan UK:,: Imprint: Palgrave Macmillan,, 2016 **ISBN** 1-137-37772-0 Edizione [1st ed. 2016.] 1 online resource (XI, 284 p.) Descrizione fisica Disciplina 616/.042 Soggetti Social medicine Philosophy and science Sociology Science—Social aspects Intellectual life—History Life sciences Medical Sociology Philosophy of Science Sociology, general Societal Aspects of Physics, Outreach and Education Intellectual Studies Life Sciences, general History Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. This book explores the socio-political implications of human heredity Sommario/riassunto

This book explores the socio-political implications of human heredity from the second half of the nineteenth century to the present postgenomic moment. It addresses three main phases in the politicization of heredity: the peak of radical eugenics (1900-1945), characterized by an aggressive ethos of supporting the transformation of human society via biological knowledge; the repositioning, after 1945, of biological thinking into a liberal-democratic, human rights framework; and the present postgenomic crisis in which the genome

can no longer be understood as insulated from environmental signals. In Political Biology, Maurizio Meloni argues that thanks to the ascendancy of epigenetics we may be witnessing a return to soft heredity - the idea that these signals can cause changes in biology that are themselves transferable to succeeding generations. This book will be of great interest to scholars across science and technology studies, the philosophy and history of science, and political and social theory.