

How Bad Philosophy Leads Educational Research Astray: Some Comments on Constructivism, Feminism, and Multiculturalism

MICHAEL MATTHEWS

University of New South Wales, Australia

ABSTRACT. The paper will criticise traditions in science education research over the past four decades in the areas of constructivist pedagogy, feminist theorising and multicultural policy and practice. In each case some basic errors will be outlined that have simply misguided research and added to the burdens of students and teachers.

