

Table of Contents

New Directions in the Philosophy of Science: Toward a Philosophy of Science Policy	3
Research, Development, and Innovation in Extremadura: A GNU/Linex Case Study	16
Science, Democracy, and Stem Cells	23
Prolegomenon to a Future Humanities Policy	30
Science in a Real-World Context: Constructing Knowledge Through Recursive Learning	38
On the Autonomy of the Sciences	51
From Frontier to Terrorism: Toward an Interdisciplinary Assesment of Science Education Policy making	58
Science Policy in Its Social Context	67
Relevant But Not Prescriptive: Science Policy Models within the IPCC Alison Shaw and John Robinson	84

Models in Panther Biology and Radiobiology: Philosophy of Science as Scientific Citizenship Kristin Shrader-Frechette	96
Science Policy for India: A Memo to the Indian Council of Scientific and Industrial Research Uday T. Turaga and Rama Mohana Turaga	109
Toward a Political Philosophy of Science	116
Notes on Contributors	122