

A Space for Science

The Development of the Scientific Community in Brazil

by *Simon Schwartzman*

A Space for Science provides the most comprehensive study available on the growth of modern science in one of the world's major underdeveloped countries.

A Space for Science is a new version of *Formação da Comunidade Científica no Brasil* (published only in Portuguese in 1979 and now out of print), which became a standard reference for studies of the development of scientific traditions and competence in Brazil and, by extension, for other developing countries. Based on hundreds of interviews with several generations of Brazilian scientists, it offers a wealth of information and insight about the motivations, attitudes, values, and perceptions of the scientists who, working in this kind of environment, face challenges and endure frustrations not known to their colleagues in wealthier industrialized countries. The book focuses on the development of natural sciences in Brazil since the nineteenth century, with emphasis on the cultural, institutional, and social context that facilitated or hindered their growth and institutionalization, and offers an analysis of their current predicaments. It also provides an account of the importance to Brazil of foreign-trained scientists and foreign models of research and higher education.

This new English version contains background information on Brazilian society and politics, a new introduction, and the addition of two new chapters that bring it up to 1988. These changes, along with substantial revisions to the text, make this a new book even for the Brazilian reader.

Simon Schwartzman is Professor of Political Science at the Universidade de São Paulo and scientific director of Núcleo de Pesquisas sobre Educação Superior (NUPES).

272 pages, 12 tables 6 x 9
Cloth: \$32.50

ISBN 0-271-00740-0
October 1991



The Penn State Press
Suite C, Barbara Building
820 North University Drive
University Park, PA
(814) 865-1327