

This PDF is a selection from a published volume
from the National Bureau of Economic Research

Volume Title: Innovation Policy and the Economy,
Volume 3

Volume Author/Editor: Adam B. Jaffe, Josh Lerner
and Scott Stern, editors

Volume Publisher: MIT Press

Volume ISBN: 0-262-10100-9

Volume URL: <http://www.nber.org/books/jaff03-1>

Conference Date: April 16, 2002

Publication Date: January 2003

Title: Front matter, acknowledgments

Author: Adam B. Jaffe, Josh Lerner, Scott Stern

URL: <http://www.nber.org/chapters/c10789>

Innovation Policy and the Economy 3

Innovation Policy and the Economy 3

edited by

Adam B. Jaffe, Josh Lerner, and Scott Stern

National Bureau of Economic Research
Cambridge, Massachusetts

The MIT Press
Cambridge, Massachusetts
London, England

NBER / *Innovation Policy and the Economy*, Number 3, 2003

ISSN: 1531-3468

ISBN: Hardcover 0-262-10100-9

ISBN: Paperback 0-262-60051-X

Published annually by The MIT Press, Cambridge, Massachusetts 02142-1407

© 2003 by the National Bureau of Economic Research and the Massachusetts Institute of Technology

All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher.

Standing orders/subscriptions are available. Inquiries, and changes to subscriptions and addresses should be addressed to MIT Press Standing Order Department/BB, Five Cambridge Center, Cambridge, MA 02142-1407, phone 617-258-1581, fax 617-253-1709, email standing-orders@mitpress.mit.edu

In the United Kingdom, continental Europe, and the Middle East and Africa, send single copy and back volume orders to: The MIT Press Ltd., Fitzroy House, 11 Cheries Street, London WC1E 7ET England, phone 44-020-7306-0603, fax 44-020-7306-0604, email info@hup-MITpress.co.uk, website <http://mitpress.mit.edu>

In the United States and for all other countries, send single copy and back volume orders to: The MIT Press c/o Trilateral, 100 Maple Ridge Drive, Cumberland, RI 02864, phone 1-800-405-1619 (U.S. and Canada) or 401-658-4226, fax 1-800-406-9145 (U.S. and Canada) or 401-531-2801, email mitpress-orders@mit.edu, website <http://mitpress.mit.edu>

This book was set in Palatino by Achorn Graphic Services, Inc., Worcester, Massachusetts and was printed and bound in the United States of America.

10 9 8 7 6 5 4 3 2 1

National Bureau of Economic Research

Officers

Carl F. Christ, *Chairman*
Michael H. Moskow, *Vice Chairman*
Martin Feldstein, *President and Chief Executive Officer*
Susan Colligan, *Vice President for Administration and Budget and Corporate Secretary*
Robert Mednick, *Treasurer*
Kelly Horak, *Controller and Assistant Corporate Secretary*
Gerardine Johnson, *Assistant Corporate Secretary*

Directors at Large

Peter C. Aldrich
Elizabeth E. Bailey
John H. Biggs
Andrew Brimmer
Carl F. Christ
John S. Clarkeson
Don R. Conlan
George C. Eads
Martin Feldstein
Stephen Friedman
Judith M. Gueron
Robert S. Hamada
George Hatsopoulos
Karen N. Horn
Judy C. Lewent
John Lipsky
Michael H. Moskow
Alicia H. Munnell
Rudolph A. Oswald
Robert T. Parry
Richard N. Rosett
Marina v. N. Whitman
Martin B. Zimmerman

Directors by University Appointment

George Akerlof, *California, Berkeley*
Jagdish Bhagwati, *Columbia*
William C. Brainard, *Yale*
Michael J. Brennan, *California, Los Angeles*
Glen G. Cain, *Wisconsin*
Franklin Fisher, *Massachusetts Institute of Technology*
Saul H. Hymans, *Michigan*
Marjorie B. McElroy, *Duke*
Joel Mokyr, *Northwestern*
Andrew Postlewaite, *Pennsylvania*
Uwe E. Reinhardt, *Princeton*
Nathan Rosenberg, *Stanford*
Craig Swan, *Minnesota*
David B. Yoffie, *Harvard*
Arnold Zellner, *Chicago*

Directors by Appointment of Other Organizations

Mark Drabenstott, *American Agricultural Economics Association*
Gail D. Fosler, *The Conference Board*
A. Ronald Gallant, *American Statistical Association*
Richard C. Green, *American Finance Association*
Robert Mednick, *American Institute of Certified Public Accountants*
Angelo Melino, *Canadian Economics Association*
Richard D. Rippe, *National Association for Business Economics*
John J. Siegfried, *American Economic Association*

David A. Smith, *American Federation
of Labor and Congress of Industrial
Organizations*

Josh S. Weston, *Committee for
Economic Development*

Gavin Wright, *Economic History
Association*

Directors Emeriti

Thomas D. Flynn

Lawrence R. Klein

Franklin A. Lindsay

Paul W. McCracken

Peter G. Peterson

Bert Seidman

Eli Shapiro

Since this volume is a record of conference proceedings, it has been exempted from the rules governing critical review of manuscripts by the Board of Directors of the National Bureau (resolution adopted 8 June 1948), as revised 21 November 1949 and 20 April 1968).

Contents

Introduction ix

Adam B. Jaffe, Josh Lerner, and Scott Stern

**1 Short-Term America Revisited? Boom and Bust in the Venture
Capital Industry and the Impact on Innovation 1**

Paul Gompers and Josh Lerner

2 Intellectual Property, Antitrust, and Strategic Behavior 29

Dennis W. Carlton and Robert H. Gertner

3 Federal R&D in the Antiterrorist Era 61

Roger G. Noll

**4 Intellectual Property and the Availability of Pharmaceuticals in
Poor Countries 91**

Jean O. Lanjouw

5 The Global Innovation Divide 131

Jeffrey Sachs

