

This is a free sample of content from Career Options for Biomedical Scientists.  
[Click here](#) for more information or to buy the book

---

# Career Options for Biomedical Scientists

---

This is a free sample of content from Career Options for Biomedical Scientists.  
[Click here](#) for more information or to buy the book

## ALSO FROM COLD SPRING HARBOR LABORATORY PRESS

*At the Bench: A Laboratory Navigator, Updated Edition*

*A Bioinformatics Guide for Molecular Biologists*

*Blue Skies and Bench Space: Adventures in Cancer Research*

*Career Opportunities in Biotechnology and Drug Development*

*Experimental Design for Biologists, Second Edition*

*Lab Math: A Handbook of Measurements, Calculations, and Other Quantitative  
Skills for Use at the Bench, Second Edition*

# Career Options for Biomedical Scientists

---

EDITED BY

Kaaren Janssen  
Richard Sever

*Cold Spring Harbor Laboratory Press*



**COLD SPRING HARBOR LABORATORY PRESS**  
Cold Spring Harbor, New York • [www.cshlpress.org](http://www.cshlpress.org)

## CAREER OPTIONS FOR BIOMEDICAL SCIENTISTS

All rights reserved

© 2015 by Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York

Printed in the United States of America

<b>Publisher</b>	John Inglis
<b>Director of Editorial Development</b>	Jan Argentine
<b>Project Manager</b>	Inez Sialiano
<b>Production Editor</b>	Rena Springer
<b>Production Manager</b>	Denise Weiss
<b>Cover Designer</b>	Pete Jeffs

Library of Congress Cataloging-in-Publication Data

Career options for biomedical scientists / edited by Kaaren Janssen, Cold Spring Harbor Laboratory Press, Richard Sever, Cold Spring Harbor Laboratory Press.

pages cm

Includes bibliographical references and index.

ISBN 978-1-936113-72-9 (hardcover : alk. paper)

1. Medical scientists--Vocational guidance. 2. Pathologists--Vocational guidance.

I. Janssen, Kaaren A., editor of compilation. II. Sever, Richard., editor of compilation.

R852.C37 2014

610.28023--dc23

2014004892

10 9 8 7 6 5 4 3 2 1

All World Wide Web addresses are accurate to the best of our knowledge at the time of printing.

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Cold Spring Harbor Laboratory Press, provided that the appropriate fee is paid directly to the Copyright Clearance Center (CCC). Write or call CCC at 222 Rosewood Drive, Danvers, MA 01923 (978-750-8400) for information about fees and regulations. Prior to photocopying items for educational classroom use, contact CCC at the above address. Additional information on CCC can be obtained at CCC Online at [www.copyright.com](http://www.copyright.com).

For a complete catalog of all Cold Spring Harbor Laboratory Press publications, visit our website at [www.cshlpress.org](http://www.cshlpress.org).

---

# Contents

- 1 Introduction, 1**  
*Richard Sever and Kaaren Janssen*
- 2 A Career at a Small Liberal Arts College, 5**  
*Jennifer Punt*
- 3 Core Facility Management, 23**  
*Claire M. Brown*
- 4 Academic Administration, 43**  
*Lydia Villa-Komaroff*
- 5 Careers in Science and Grant Administration: View from the National Institutes of Health, 59**  
*Marion Zatz and Sherry Dupere*
- 6 At the Crossroads of Science and Society: Careers in Science Policy, 77**  
*Amy P. Patterson, Mary E. Groesch, Allan C. Shipp, and Christopher J. Viggiani*
- 7 Working for a Scientific Society, 93**  
*Martin Frank*
- 8 Leaving the Bench and Finding Your Foundation, 109**  
*John E. Spiro*
- 9 Patent Law: At the Cutting Edge of Science, but Not at the Bench, 121**  
*Salim Mamajiwalla*
- 10 Biotech Start-Ups and Entrepreneurship, 135**  
*Susan Froshauer*
- 11 A Career for Life Scientists in Management Consulting, 147**  
*Rodney W. Zimmel*
- 12 Medical Communications: The “Write” Career Path for You?, 159**  
*Yfke Hager*

vi / Contents

**13** Science Journalism and Writing, 177

*Helen Pearson*

**14** Science Publishing, 197

*John Inglis*

Index, xx