

Cambridge University Press

0521563801 - Athena Unbound: The Advancement of Women in Science and Technology - Henry Etzkowitz, Carol Kemelgor and Brian Uzzi

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Athena Unbound

The Advancement of Women in Science and Technology

Why are there so few women scientists? Persisting differences between women's and men's experiences in science make this question as relevant today as it ever was. This book sets out to answer this question, and to propose solutions for the future.

Based on extensive research, it emphasizes that science is an intensely social activity. Despite the scientific ethos of universalism and inclusion, scientists and their institutions are not immune to the prejudices of society as a whole. By presenting women's experiences at all key career stages – from childhood to retirement – the authors reveal the hidden barriers, subtle exclusions and unwritten rules of the scientific workplace, and the effects, both professional and personal, that these have on the female scientist.

This important book should be read by all scientists – both male and female – and sociologists, as well as women thinking of embarking on a scientific career.

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To my mother

MARY MIRIAM LIFSHITZ ETZKOWITZ

BA Hunter College 1933

Magna Cum Laude, Geology

H.E.

For LARRY

C.K.

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ATHENA UNBOUND

THE ADVANCEMENT OF WOMEN IN SCIENCE AND TECHNOLOGY

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UNIVERSITY PRESS

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PUBLISHED BY THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE
The Pitt Building, Trumpington Street, Cambridge, United Kingdom

CAMBRIDGE UNIVERSITY PRESS
The Edinburgh Building, Cambridge CB2 2RU, UK
40 West 20th Street, New York, NY 10011-4211, USA
10 Stamford Road, Oakleigh, VIC 3166, Australia
Ruiz de Alarcón 13, 28014 Madrid, Spain
Dock House, The Waterfront, Cape Town 8001, South Africa

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<http://www.cambridge.org>

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First published 2000

Printed in the United Kingdom at the University Press, Cambridge

Typeface Trump Mediaeval 9.5/15pt System

A catalogue record for this book is available from the British Library

Library of Congress Cataloguing in Publication data

Etzkowitz, Henry, 1940–

Athena unbound: the advancement of women in science and
technology / Henry Etzkowitz, Carol Kemelgor, Brian Uzzi, with Michael
Neuschatz . . . [et al.].

p. cm.

ISBN 0 521 56380 1 ISBN 0 521 78738 6 (pbk)

1. Women in science. 2. Women in technology. I. Kemelgor, Carol,
1944–II. Uzzi, Brian, 1960–III. Title.

Q130.E85 2000 500'.82–dc21 00–020997

ISBN 0 521 56380 1 hardback
ISBN 0 521 78738 6 paperback

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Acknowledgements

We express our appreciation to the National Science Foundation and
the Sloan Foundation for research support.