

**Institute of Mathematical Statistics**  
**LECTURE NOTES–MONOGRAPH SERIES**

**Science and Statistics:  
A Festschrift for Terry Speed**

**Darlene R. Goldstein, Editor**

**Volume 40**



**Institute of Mathematical Statistics**  
**LECTURE NOTES–MONOGRAPH SERIES**  
**Volume 40**

**Statistics and Science:  
A Festschrift for Terry Speed**

Darlene R. Goldstein, Editor

**Institute of Mathematical Statistics**  
**Beachwood, Ohio**

Institute of Mathematical Statistics  
*Lecture Notes-Monograph Series*

Series Editor:  
Joel Greenhouse

The production of the *Institute of Mathematical Statistics  
Lecture Notes-Monograph Series* is managed by the  
IMS Societal Office: Julia A. Norton, Treasurer and  
Elyse Gustafson, Executive Director.

Library of Congress Control Number: 2002117748

International Standard Book Number 0-940600-56-0

Copyright © 2003 Institute of Mathematical Statistics

All rights reserved

Printed in the United States of America