



NEW TRENDS IN
Astronomy Teaching

Edited by

L. Gouguenheim, D. McNally and J. R. Percy

How do students learn astronomy? How can the World Wide Web be used to teach? And how do planetariums help with educating the public? These are just some of the timely questions addressed in this stimulating review of new trends in the teaching of astronomy.

Based on an international meeting hosted by the University of London and the Open University (IAU Colloquium 162), this volume presents articles by experts from around the world. Teachers experienced in teaching astronomy at all levels, in Europe, North America, South America, South Africa, the former Soviet Union, India, Japan, Australia and New Zealand provide a global perspective on: university education, distance learning and electronic media, how students learn, the planetarium in education, public education in astronomy and astronomy in schools.

The proceedings of the first IAU Colloquium (105), *The Teaching of Astronomy*, edited by Percy and Pasachoff, were first published in 1990 and soon became established as the definitive resource for astronomy teachers. Astronomy education has advanced enormously in the intervening seven years, and this sequel will inspire and encourage teachers of astronomy at all levels and provide them with a wealth of ideas and experience.

New Trends in Astronomy Teaching

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DEDICATION

To the memory of Edith A. Muller, 1918–1995, Astronomer and Teacher,
President of IAU Commission 46 — Teaching of Astronomy, 1967–1973.

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