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## Notes on contributors

**Niccolo Guicciardini** holds a degree in physics and a degree in philosophy (both from the University of Milan). He wrote a Ph.D. thesis on the Newtonian fluxional method under the supervision of Ivor Grattan-Guinness. He is associate professor of history of science at the University of Siena. He is the author of *The Development of Newtonian Calculus in Britain, 1700–1800* (Cambridge UP, 1989) and of *Reading the Principia: The Debate on Newton's Mathematical Methods for Natural Philosophy from 1687 to 1736* (Cambridge UP, 1999). He has also written an introduction to Newton titled *Newton: Un Filosofo della Natura e il Sistema del Mondo* (Le Scienze, 1998, German translation for Spektrum der Wissenschaft, 1999, French translation for Pour la Science, 2003). He is editing two volumes of Johann Bernoulli's writings against the British mathematicians (for Birkhäuser) and is working on David Gregory's commentary to Newton's *Principia*.

**Professor Herman Erlichson** is at the College of Staten Island of the City University of New York. His current research field is the history of physics. A recent publication is "Kelvin and the Absolute Temperature Scale," *European Journal of Physics* 22 (2001) 325–328.

**Michael Nauenberg** is a professor of physics, emeritus, at the University of California, Santa Cruz, where he has taught during the past 34 years. His research interests are in physics, astronomy, and in the history of these fields. In collaboration with Professor R. Dalitz he edited *The Foundations of Newtonian Scholarship* (World Scientific, 2000), and more recently with J.B. Brackenridge he contributed the article on "Curvature in Newton's Dynamics" for the *Cambridge Companion to Newton*, edited by I.B. Cohen and G. Smith (Cambridge Univ. Press, 2002). Currently, he is working on an article on Hooke's contributions to the development of dynamics which will appear in a volume celebrating his tricentenary in 2003.

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**Steven N. Shore** has recently moved permanently to the former academic posting of an earlier physical scientist, as professor ordinario in astrophysics at the Dipartimento di Fisica "Enrico Fermi," Università di Pisa. He is also on leave from Indiana University South Bend and is affiliated with the Osservatorio Astrofisico di Arcetri. In astrophysics, he works on spectroscopy, astrophysical hydrodynamics (especially turbulence), star formation and galactic evolution, and novae. In the history of science, his work centers on pedagogical issues and history of physics and astronomy. He is author

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**Gregory H. Moore** is professor of mathematics at McMaster University, where he is editing volume 5 of Bertrand Russell’s *Collected Papers*. He has published numerous articles on the history of mathematical logic and of set theory, including a 2002 article in this journal on Hilbert and the infinite. At present he is working on the emergence of the modern concept of curve and on the interdisciplinary role of the infinite (in mathematics, philosophy, physics, and theology) over many centuries.

**Henk J.M. Bos** (born 1940) is professor of history of mathematics at the University of Utrecht, the Netherlands. His research interests are in early modern analysis and geometry; he published a monograph, *Redefining Geometrical Exactness: Descartes’ Transformation of the Early Modern Concept of Construction* with Springer-Verlag in 2001. Henk Bos is editor, together with Jed Buchwald, of the *Archive for History of Exact Sciences*.