

# Modern Logic $\omega$

An International Journal of the History of Mathematical Logic, Set Theory,  
and Foundations of Mathematics

Volume 2, no. 1  
(September 1991)

## Table of Contents

Editor's Note: Burgin and the theory of named sets.....	1
<b>Expository Surveys</b>	
M.S BURGIN & V.I. KUZNETSOV, The structure and development of mathematical theories .....	3
Thomas DRUCKER, <i>DISCUSSION</i> . History and grammar .....	29
<b>Historical Studies</b>	
Jacqueline BRUNNING, C.S. Peirce's relative product .....	33
Reviews (Francine ABELES, editor) .....	50
Books Received .....	51
Fania CAVALIERE, Review-essay of N.A. Vasil'ev, <i>Voobrzaemaja</i> <i>Logika</i> , edited by V.A. Smirnov .....	52
Irving H. ANELLIS, Kant, Axiomatics, Logic and Geometry: Review of Immanuel Kant, <i>Logic</i> .....	77
Two Books by M.S. Burgin and V.I. Kuznetsov .....	104
<b>News and Announcements</b>	
<b>Personal Notices</b>	
In Memoriam Steven OREY .....	105
Survey Note – Psychology of mathematical invention .....	105
<b>Meetings</b>	
A Conference on History, Geometry, and Pedagogy in honor of the 80th birthday of Howard Eves .....	106
IVth All-Union Conference on "Regularities and Contemporary Tendencies in the Development of Mathematics" (Obninsk, 18 – 20 June, 1991) .....	107
International Conference on "Lobachevskii and Modern Geometry" (Kazan University, August 1992) .....	108
Meetings Calendar, 1991 – 1992 .....	109
Information for Authors .....	112