News and Announcements

Personal Notices

IN MEMORIAM STEVEN OREY. We sadly note the loss of our colleague Steven OREY of the mathematics department of the University of Minnesota, who died on 15 February 1991 at the age of 62.

Professor Orey was chiefly known to logicians for his work in model theory, through his paper *On ω-consistency and related properties* (Journal of Symbolic Logic **21**, 246-252), in which he dealt with the question, posed by W.V. Quine (in *On ω-consistency and a so-called axiom of infinity*, Journal of Symbolic Logic **18** (1953), 119-124) of whether a certain logic L has a special model if L is ω^-consistent. Orey showed that a logic may be ω-consistent and still not have a model. This work subsumes Henkin's well-known results from *A generalization of the concept of ω-consistency* (Journal of Symbolic Logic **19** (1954), 183-196). Through this work, Orey shared with Leon Henkin authorship of the Omitting Types Theorem, according to which an ω-consistent logic does have a countable model.

SURVEY NOTE – PSYCHOLOGY OF MATHEMATICAL INVENTION, V.E. VOITSEKHOVICH. Readers may be familiar with Jacques Hadamard's famous study on *The Psychology of Invention in the Mathematical Field.* A new scientific survey study, based in part upon Hadamard's findings and enlarging upon Hadamard's original questionnaire from *L'Enseignement Mathématique*, vols. **4** (1902) and **6** (1904), is being carried out by philosopher of mathematics Kand. phil.sci. V.E. Voitsekhovich. Copies of the survey questionnaire are available in English. If you would like to take part in the survey, contact either Dr. Irving H. Anellis at the main editorial department of Modern Logic Publishing or Dr. Voitsekhovich at the Dept. of Philosophy, Novopolotsk Polytechnic Institute, 29 Blokhin street, Novopolotsk, 211440, USSR (В.Э. Войцехович, Факулт. Философии, 29 ул. Блохина, Новополоцкий Политехнический Институт, Новополоцк, 211440, СССР) to request a copy of the questionnaire.