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MATHEMATICS OF COMPUTATION

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DERRICK HENRY LEHMER
February 23, 1905–May 22, 1991

Professor Derrick Henry Lehmer, one of the founding editors of *Mathematical Tables and Other Aids to Computation*, the forerunner of *Mathematics of Computation*, passed away on May 22, 1991, at Berkeley, California. Professor Lehmer served on the Editorial Board of *MTAC* from the very beginning in 1943 to 1954, the last five years as chairman. He has been an active and regular contributor to all facets of the journal, his most recent paper having appeared in 1988. An appreciation of Professor Lehmer's scientific accomplishments will appear in a future issue of *Mathematics of Computation*.

The field of computational mathematics and number theory has lost one of its true pioneers. All who have known Professor Lehmer, either personally or through his work, share in this deep sense of loss.

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Anatoliĭ T. Fomenko

"I think of my drawings as if they were photographs of a strange but real world, and the nature of this world, one of infinite objects and processes, is not well known. Clearly there is a connection between the mathematical world and the real world.... This is the relationship I see between my drawings and mathematics."—Anatoliĭ Fomenko, in the Introduction

Anatoliĭ Fomenko is a Soviet mathematician with a talent for expressing abstract mathematical concepts through artwork. Some of his works echo those of M.C. Escher in their meticulous rendering of shapes and patterns, while other pieces seem to be more visceral expressions of mathematical ideas. Stimulating to the imagination and to the eye, his rich and evocative work can be interpreted and appreciated in various ways—mathematical, aesthetic, or emotional.

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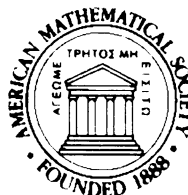
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V. M. Tikhomirov

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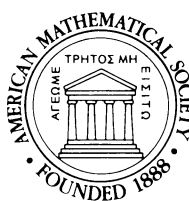
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