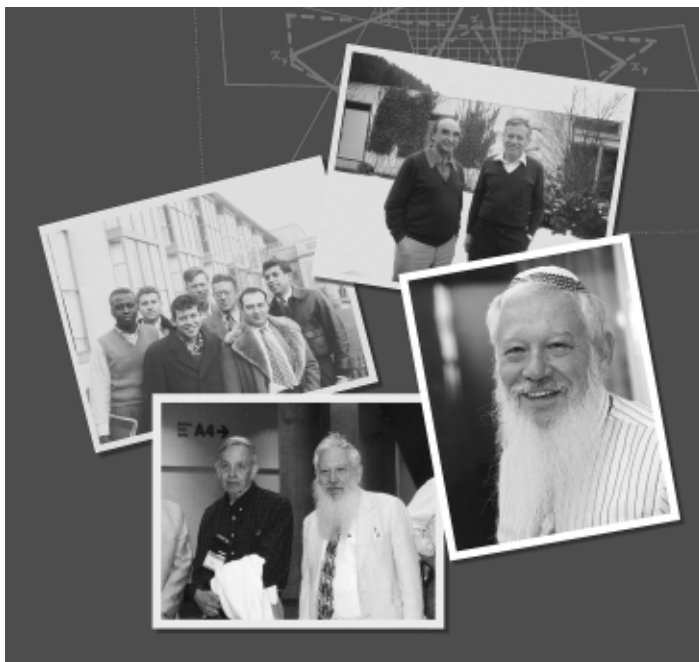


## About the Cover

### From knots to Nobel

As Abraham Neyman explains in this issue, the mathematician Robert Aumann shares with Thomas Schelling the 2005 Nobel Prize in Economics, for his work in game theory. Perhaps somewhat surprisingly, but somewhat like John Nash before him, Aumann began his career at M.I.T. as a graduate student with the topologist Whitehead as advisor. The background of the cover exhibits one of the images in the published version of Aumann's thesis ("Aphericity of alternating knots", *Annals of Mathematics*, volume 64, page 381).

The photographs show a few snapshots from his career. At the left is one taken at M.I.T. in 1952, along with (left to right) Lonnie Cross, D. J. Newman, (Aumann), Allan Shields, Seymour Haber, (unknown), and Harold Shapiro. At top, a photograph taken at Oberwolfach. At bottom, one with John Nash at the first Congress of the Game Theory Society.



Our thanks to Neyman for assembling the photographs.

—Bill Casselman, Graphics Editor  
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