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A special issue of the

ILLINOIS JOURNAL OF MATHEMATICS

in honor of

ALEXANDRA BELLOW

This issue is a Proceedings of the Conference in Honor of Alexandra Bellow, on the occasion of her retirement. It was held at Northwestern University on October 23–26, 1997. The Conference was used to recognize the contributions of Alexandra Bellow to mathematics through her research and teaching over the years. It was also a chance to thank Alexandra Bellow for all that her friendship has meant to many people around the world.

The Organizing Committee for the Conference consisted of

Roger Jones (DePaul University)
Mark Pinsky (Northwestern University)
Joseph Rosenblatt (University of Illinois, Urbana-Champaign).

The expenses were under-written by the NSF, with matching funds from Northwestern University.

The invited speakers for the Conference were

Earl Berkson (University of Illinois, Urbana-Champaign)
Donald Burkholder (University of Illinois, Urbana-Champaign)
Hillel Furstenberg (Hebrew University)
Marjorie Hahn (Tufts University)
Ulrich Krengel (University of Göttingen)
Paul Malliavin (Academie des Sciences Paris)
Amos Nevo (Technion-IIT)
Donald Ornstein (Stanford University)
Joseph Rosenblatt (University of Illinois, Urbana-Champaign)
Arkady Tempelman (Pennsylvania State University).

Many other friends, former students and distinguished mathematical colleagues from near and far came to participate in the Conference. In all, more than 75 people attended the meeting. It was a wonderful opportunity to relive many memories and to look towards the future with hope.



In honor of Alexandra Bellow

*A Proceedings of the Conference on Probability,
Ergodic Theory, and Analysis, October, 1997*