

Al Roth is the George Gund Professor of Economics and Business Administration in the Department of Economics at Harvard University, and in the Harvard Business School. His research, teaching, and consulting interests are in game theory, experimental economics, and market design. The best known of the markets he has designed (or, in this case, redesigned) is the National Resident Matching Program, through which approximately twenty thousand doctors a year find their first employment as residents at American hospitals. He has recently been involved in the reorganization of the market for Gastroenterology fellows, which will start using a clearinghouse in 2006 for positions beginning in 2007. He helped design the high school matching system used in New York City to match approximately ninety thousand students to high schools each year, starting with students entering high school in the Fall of 2004, and redesign of the matching system used in Boston Public Schools, recently adopted for students starting school in September 2006. He is one of the founders and designers of the New England Program for Kidney Exchange, for incompatible patient-donor pairs. He is a Fellow of the American Academy of Arts and Sciences, and the recipient of a number of scientific awards. He received his Ph.D at Stanford University, and came to Harvard from the University of Pittsburgh, where he was the Andrew Mellon Professor of Economics.

<http://www.economics.harvard.edu/~aroth/alroth.html>