

1023-Z1-1709      **Derek Bruff\*** ([derek.bruff@vanderbilt.edu](mailto:derek.bruff@vanderbilt.edu)). *Valuing and Evaluating Teaching in the Mathematics Faculty Hiring Process.*

Mathematics faculty search committees frequently collect and evaluate information about candidates' teaching experiences, skills, and philosophies, but little research has been conducted to investigate how search committees do so. In this talk, we will share results of a survey of 170 mathematics departments that conducted searches for tenure-track assistant professors during the 2005-06 academic year. Search committees were asked how important teaching effectiveness was in making hiring decisions and what application materials (teaching philosophy statements, student evaluations and ratings, etc.) and campus interview components (interview questions, meeting with students, etc.) were most useful in evaluating a candidate's teaching effectiveness. Quantitative and qualitative results by institutional type will be shared. Results are likely to be of interest to graduate students and others going on the job market, to doctoral programs preparing graduate students to go on the job market, and to mathematics faculty search committees interested in how other schools value and evaluate teaching. (Received September 26, 2006)