

## Portland, OR MathFest 2009



Ravi Vakil explains the moduli space of lines in  $\mathbf{R}^3$ . (FG)



Math Jeopardy teams. (RM)



Persi Diaconis demonstrates perfect shuffles. (FG)



Leslie Wiglesworth takes a picture. (FG)



Alan Taylor explains how the Axiom of Choice allows you to predict the values of arbitrary functions. (FG)



The editors of Math Horizons: "Dangerous" Steve and "Daring" Bruce. (FG)



Annie Selden. (RM)



Head table at the Board of Governors meeting: Tina Straley, David Bressoud, Martha Siegel, and Wayne Roberts. (FG)



Luke Bennett, Ted Wendt, Tod Iverson, Ben Galuzzo. (FG)



Sustainable coffee drinking. (FG)



AMS Booth. (FG)



Stacy Langton, Silvia Hubach, Jenny Quinn (FG)



Adriana Salerno. (FG)



Women on the EDGE: Omayra Ortega, Tiffany Troutman, Talithia Daniel Williams, Alison Marr, Raegan Higgins. See <http://www.edgeforwomen.org>. (FG)



Greg Warrington speaks on "Statistics in Algebraic Combinatorics." (FG)



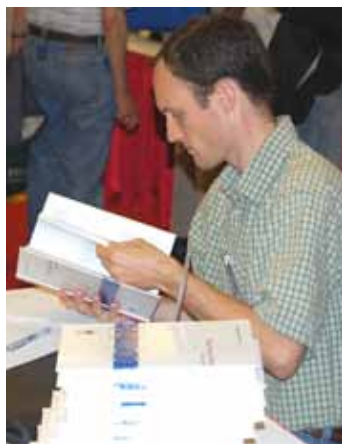
For those who think running 5 kilometers is fun... (RM)



Melissa Yeung explains "Symmetric Saddle Towers" (RM)



Ready to cut. (RM)



Nathan Carter gets ready to sign a stack of copies of his new book, *Visual Group Theory*. (RM)



Kate Okikiolu gives the AWM-MAA Etta Z. Falconer Lecture. (RM)



Ed Sandifer speaks at the opening banquet. (FG)



Mathematical Art exhibit. (RM)



Janet L. Braunstein, Csilla Szabo, Jessica Mikhaylov (FG)



Ice cream at Casio. (RM)

Photographs by Fernando Gouvêa and Ryan Miller.