

**DEAN MOSHE SOKOL, DR. MORRIS SNOW POINT TO A GROWING NEED
FOR KNOWLEDGE OF MATHEMATICS IN TODAY'S CAREER MARKET,
ON TALKLINE WITH ZEV BRENNER RADIO SHOW**

Dr. Moshe Sokol, dean of Touro College's Lander College for Men, and Dr. Morris Snow, associate professor of mathematics at LCM, were recently interviewed on *Talkline with Zev Brenner* about the inaugural Jacob Goldfinger Memorial Mathematics Contest and the growing need for mathematicians, statisticians and data analysts in today's career market.

The contest is open to full-time yeshiva high school students in the United States and Canada who are 19 and younger as of December 31, 2009. Believed to be the first such national competition for yeshiva students, it is designed to broaden and enrich Yeshiva high school students' knowledge of mathematics and to enhance their mathematical creativity. So far, close to 100 students have registered for the contest.

In the interview, Dr. Sokol spoke about the decline in the study of mathematics, in both Jewish and the secular arenas, even though the world has become more complex and knowledge of mathematics has become more critical for everyone, no matter which career path they pursue. He is hoping that the contest will re-ignite an interest in mathematics at the high school level, noting that if students aren't prepared for mathematics in high school, they will not succeed at it in college.

Dr. Snow added that the subjects the contest covers are probability, which is the basis of all statistical analysis; mathematical induction, a powerful methodology for mathematical proofs; and methods of problem solving. He said that statisticians and data analysts can look forward to rewarding careers in academia, at Internet search engine companies, at insurance companies, within the U.S. government, and at top American companies such as I.B.M., to name a few.

The interview can be found here:

http://talklinecommunications.com/broadcasts/media/2009-11-23_talkline_111709.mp3

The final examination will be administered on Sunday, March 14, from 4:00 p.m. to 6:00 p.m. EST and final results will be announced approximately two weeks after that date. Three prizes will be awarded: the first place prizewinner will receive \$1,000; the second place winner \$350; and the third place winner \$150.

Further information about the contest can be found at www.landermathcontest.org.