

**Madhuri S. Mulekar, Professor of Statistics**

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Workshops Taught:

1. 'AP Statistics – Developing questions to assess student knowledge', College Board workshop, El Paso, Tx December 2009
2. 'AP Statistics – Review of 2009 AP Statistics Exams', College Board Workshop, Chicago, IL, October 2009.
3. AP Statistics – Sampling distributions', College Board workshop, Detroit, MI, July 2009.
4. 'Advanced Placement Institute', College Board Workshop, University of North Florida, Jacksonville, FL, July 13-17, 2009.
5. 'Advanced Placement Institute', Chicago Public Schools, College Board Workshop, June 15-19, 2009.
6. 'AP Statistics – Sampling distributions', College Board workshop, Virginia Beach, Nov 2008.
7. 'Walk on the wild side', to be presented at GEMS: Girls Exploring Math and Science, Mobile, AL, Oct., 2008.
8. 'Teaching statistics in K-12 classrooms: Emphasis on data analysis', TEAM meeting, Tuskegee, AL, Sept 2008.
9. 'AP Statistics – Sampling distributions', College Board workshop, Riverview, FL, Oct 19, 2007.
10. 'AP Statistics – Sampling distributions', College Board workshop, Nashville, TN, Oct 12, 2007.
11. 'Walk on the wild side', to be presented at GEMS: Girls Exploring Math and Science, Mobile, AL, Oct. 13, 2007.
12. 'AP Statistics', Millsaps College, Jackson, MS, July 8-14, 2007
13. 'AP Statistics', NOVA Southeastern University, Ft. Lauderdale, June 25-30, 2006
14. 'Walk this way!' Expanding your Horizons, Oct. 2006.
15. 'Teaching Statistics in High Schools', MAA-SIAM meeting, Auburn, March 2006.
16. 'AP mentoring Cadre for AP Statistics - Part I', Anne Arundel Public Schools Baltimore, October 2005
17. 'AP mentoring Cadre for AP Statistics – Part II', Anne Arundel Public Schools Baltimore, February 2006
18. 'AP mentoring Cadre for AP Statistics – Part III', Anne Arundel Public Schools Baltimore, March 2006
19. 'Robotics', taught mathematics part for one day in a week-long work shop. A collaborative effort between Computer Science, Engineering, and Mathematics, July, 2005.
20. 'Walk this way!' Expanding your Horizons, Nov. 2005.
21. 'Robotics', taught mathematics part for one day in a week-long work shop. A collaborative effort between Computer Science, Engineering, and Mathematics, July, 2004.
22. 'Walk this way!', Expanding your Horizons, Nov. 2004.

23. 'Statistics: Advanced Placement Institute' A Week-long workshop Organized by AP-Institute, University of Georgia and College Board, Athens, GA, June 21-25, 2004.
24. 'Introductory Statistics Using Minitab', International Conference on Technology in Collegiate Mathematics, Atlanta, GA, 2004.
25. 'The meaning of a confidence interval', Advanced Placement National Conference, Los Angeles, CA, July 2003.
26. 'Statistics: Advanced Placement Institute' A Week-long workshop Organized by AP-Institute, University of Georgia and College Board, Athens, GA, June 2003.
27. 'Statistics: Advanced Placement Institute' A Week-long workshop Organized by AP-Institute, University of Georgia and College Board, Athens, GA, June 2002.
28. 'Paper Helicopters to teach exploratory data analysis and inference', Alabama Council of Teachers of Mathematics, Montgomery, October 2001.
29. 'Data Analysis and Probability for Grades 9-12', July 2001, South Alabama Research and Inservice Center, Mobile, AL.
30. 'Statistics: Advanced Placement Institute ' A Week-long workshop Organized by AP-Institute, University of Georgia and College Board, Athens, GA, June 2001.
31. 'Introductory Statistics using Minitab', Thirteenth Annual International Conference on Technology in Collegiate Mathematics, Atlanta, GA, November 18-19, 2000.
32. 'AP-Statistics Workshop for high school teachers', Dallas, Tx, Feb. 26, 2000, organized by Educational Testing Services.
33. 'Statistics: Advanced Placement Institute ', A Week-long workshop Organized by AP-Institute, University of Georgia and College Board, Athens, GA, June 19-23, 2000.
34. 'Regression Analysis', Mathematics and Statistics Teacher Workshop for High school teachers, Mobile, Feb. 1997.
35. 'How many tanks? How to develop an estimator', in Mathematics and Statistics Teacher Workshop for High school teachers, Mobile, Feb. 1996.