

Cal Poly Pomona Mathematics and Statistics
Department Colloquium

**From College Algebra to Open Questions in
Boundary Value Problems**

By

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Abstract: Beginning with Cramer's rule we consider the solvability of perturbations of systems of linear equations to conclude with the difficulties arising in current issues on the solvability of nonlinear partial differential equations.

Thursday, October 5th, 2006, 12:05 – 12:50 p.m. in 8-156

Refreshments served at 12 noon.