

Meeting: 1003, Atlanta, Georgia, MAA CP X1, MAA General Contributed Paper Session, I

1003-X1-625 **Katrina M Palmer*** (palmerk@appstate.edu), Appalachian State University, Department of Mathematical Sciences, Walker Hall, Boone, NC 28608, and **Lisa C Perrone** (Lisa.Perrone@tuft.edu), Tufts Department of Math, 503 Boston Avenue - BP 102, Medford, MA 02155. *Math Research for Freshmen: Applications in Image Restoration.*

This talk describes a three-week mini-course that introduces freshmen to math research in image restoration. We present our goals and instructional techniques used in the course, as well as relevant background information on our research area. A website with course materials, as well as resources for further reading, are provided. (Received September 24, 2004)