1011-97-249 **Paul M Eakin*** (paul@ms.uky.edu), Department of Mathematics, University of Kentucky, Lexington, KY 40506-0027. Preparation and Support of Mathematics Teachers: the role of an A&S Math Department. Preliminary report.

In the second half of the 20th century teacher preparation was basically treated as a minor instructional service by the Department of Mathematics of the University of Kentucky. The department is currently seeking to identify and discharge (in a sustainable manner) its proper role in this critical component of the university mission. We will report on some initial activities being implemented as part of this process. (Received August 29, 2005)