1077-01-1938   **Mohammad Moazzam*** (`mxmoazzam@salisbury.edu`), 1101 Camden Ave., Dept of Math & Computer Science, Salisbury, MD 21804-1845. *Khodjandi: A Tenth-Century Persian Mathematician.*

The history of mathematics is an ever-evolving story as new pieces of the saga are added to the narrative. There are many past mathematicians that are scarcely known—if at all—to the wider mathematical community. Among them is Khodjandi, a Persian mathematician who discovered numerous noteworthy mathematical results more than 1000 years ago. The purpose of this presentation is to showcase some of Khodjandi's work and reveal how his results seem to shed light on some of the contributions that have been highlighted in known mathematics history. This talk should be of interest to anyone who seeks to put together bits of mathematics history as someone might put pieces of a puzzle together. Professors who teach prospective teachers of mathematics might be able to glean some nuggets of information to use in their classes. (Received September 21, 2011)

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