998-00-175 **Jim Pitman*** (pitman@stat.berkeley.edu), Department of Statistics, 367 Evans Hall #3860, University of California, Berkeley, CA 94720-3860. *The Mathematics Survey*. Preliminary report.

http://mathsurvey.org

The aim of this project is to create a well indexed, easily navigable system of webpages, one for each recognized subject in mathematics, with professional quality content of value to various kinds of users. Typical content of a subject page would include brief descriptions and overviews of the subject by various authors, bibliographies of books, survey and research articles, and links to other pages of the system. Basic aspects of the project are to register and index online mathematics resources, and to create new resources such as subject sites and open access survey journals which increase the connectivity of online mathematics. Key points for development of the survey are open access, organic growth, largely automated content management, distributed responsibility and control by professional organizations, and a balance of cooperation and competition between sites. (Received February 24, 2004)