Volunteers Needed

Have your picture taken for science

The Departments of Mathematics and Computer Science at Colorado State University are seeking volunteers to allow pictures of their face to be taken for a research project in human ID including face and voice recognition. Automatic face recognition has become a problem of National interest with implications for improving Homeland Security. However, the development of such algorithms requires the collection of a large data base of human faces.

Participants will be asked to sit or stand to have their picture take for a period of no longer than 15 minutes. During this time digital images will be taken of the subjects face under varying illumination. The devices used to acquire the data will include a digital cameras and digital video cameras. Subjects will be asked to vary their expression and to read aloud sample text. Subject voices will be recorded for use in a project on voice recognition, machine lip reading and facial motion analysis.

You must be at least 18 years of age to participate in this project.

If you are interested in participating in this project please **contact Professor Michael Kirby by phone at 970-491-6850 or by email at Kirby@math.colostate.edu.**

Participants will be asked to sign an informed consent form that will provide permission to use this data for scientific research including possibly publishing images in scientific papers