Innovative Technologies for Sustainable Irrigation Building

ITRC is excited to share plans for a new, state-of-the-art technology facility constructed and furnished to house and expand ITRC activities. This facility will include:

...Office space for staff and student assistants
...Conference room
...Technology demonstration area
...Hydraulics testing facility
...SCADA/electronics testing facility
...Housing for students who will live in the facility & maintain it
...Rooms for visiting scholars
...24,000 sq. ft. plus shop (two stories)

A facility of this type is sorely needed by the irrigation industry. Most U.S. university irrigation teaching programs have been reduced or eliminated in the past 15 years. Present irrigation research money is focused on environmental chemistry and biology, rather than on technologies and management of on-farm irrigation. Consumers (farmers and irrigation districts) need unbiased technical advice regarding new technologies and irrigation strategies. University researchers must work more closely with manufacturers to develop efficient new products and applications.