



LTER Intranet

Serving the LTER Community

Technology Committee Report 2004 Fall Coordinating Committee Meeting, Fairbanks, AK John Vande Castle, Committee Chair

The LTER Technology committee has interacted on an informal basis, primarily by Email and phone, since it last held a formal meeting in 2001. The committee has however, been very active in related committees and workshops including the Information Management (IM) and LTER Network Information Management System (NIS) development. The 1991 workshop and previous workshops produce a long list of recommendations for technologies that were a priority for implementation by the LTER Network. A large number of these recommendations have been implemented through a variety of means over the last few years. This includes direct internet connectivity at LTER research sites, adoption of wireless communication and data transmission, various sensor deployment by a number of LTER sites, and important computer infrastructure for support of LTER Information System implementation.

Recently the LTER Network Information System Advisory Committee (NISAC) requested that the LTER Technology Committee convene to produce a strategic plan for technology and technological applications related to development of the LTER NIS. The LTER Technology Committee will submit a proposal to the LTER Chair and LTER Executive Committee to develop this plan, and produce it prior to the spring LTER Coordinating Committee Meeting in 2005.

John Vande Castle
LTER Technology Committee Chair

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