Contribution ID: **465**   Type: **oral presentation**

Network Information and Management Infrastructure Project

Monday, 27 September 2004 16:30 (20 minutes)

Management of large site network such as FNAL LAN presents many technical and organizational challenges. This highly dynamic network consists of around 10 thousand network nodes. The nature of the activities FNAL is involved in and its computing policy require that the network remains as open as reasonably possible both in terms of connectivity to the outside networks and in with respect to procedural simplicity of joining the network by temporary network participants such as visitors notebook computers. The goal of the Network Information and Management Infrastructure project at FNAL is to build software infrastructure which would help network management and computer security teams organize monitoring and management of the network, simplify communication between these entities and users, integrate network management into FNAL computer center management infrastructure.

Primary authors: Phil DeMar (FNAL), Igor Mandrichenko (FNAL), Don Petravick(FNAL), Dane Skow (FNAL)

Primary authors: LAMORE, D. (FNAL); PETRAVICK, D. (FNAL); SKOW, D. (FNAL); BERMAN, E. (FNAL); MANDRICHENKO, I. (FNAL); CRAWFORD, M. (FNAL); GRIGORIEV, M. (FNAL); DEMAR, P. (FNAL); REITZ, R. (FNAL); PODSTAVKOV, V. (FNAL)

Presenter: DEMAR, P. (FNAL)

Session Classification: Computer Fabrics

Track Classification: Track 6 - Computer Fabrics