

Structural FAC Teleconference Minutes 14 March 2001

1. Participants: The following members participated in this month's meeting:

Lori Taylor (MVP)
John Connor (NWK)
Jen Flanagan (NAE)
Ghassem Khosrownia (SPK)
Jeff Qunell (NWS)
Cyndi Riley (SWL)
Clare VanDyke (SPK)
Glenn Kato (SFAC Representative)

2. New STFAC Member: Jennifer Flanagan, a structural engineer from the New England District, has joined our group. Welcome Jen.

3. Mathcad Library: Jeff is taking the lead on this project. Glenn Kato has established a directory on Seattle District's FTP server which will host our Mathcad Library until our website is developed. The FTP site address is <ftp://ftp.nws.usace.army.mil/pub/incoming/stfac>. Glenn will create a link to this site on the CKB website. Jeff will create directories for Mathcad version 2000 and 2001 files. Districts will be requested to post files they wish to share directly to the appropriate directories as follows:

a. A readme.txt file shall accompany each Mathcad file. The readme.txt file should contain the authors name and phone number, release notes, and other pertinent information. A sample readme.txt file will be located on the FTP server.

b. Those posting their Mathcad files will be requested to insure code references are included next to formulas (or in some other logical location) prior to submitting their file(s).

c. The Mathcad file, associated reference files, and the readme.txt file shall be zipped prior to placing them on the FTP server. The zip file shall have the naming convention: description_version #_3-character district symbol. An example of a wind load file created by Seattle district this would be windload_v3_nws.zip. *(I changed the order from what we discussed so that similar files will appear together - Lori.)*

A disclaimer will be included in a readme.txt file located in the main Mathcad directory. Efforts to combine files, which perform similar functions, will not be made at this time. Efforts to categorize the zip files into subdirectories may be made once the site is populated.

Lori will send a copy of the request for Mathcad files to Jeff for review prior to sending it to the districts.

It came to the attention of the STFAC that the CASE committee may also be working on establishing a Mathcad library. An email was sent to H. Wayne Jones, the head of that committee, on 22 February to find out how actively they were pursuing this effort. As of this date, there has been no response. According to one of its members, the CASE committee collected some files from districts a few years ago, but nothing has been done with them. It is the opinion of the STFAC that any files collected at that time would be outdated, and that our group should proceed as planned.

4. FY02 Projects: STFAC project proposals can be viewed at <http://tsc.wes.army.mil/projects/call/projects.asp>. A total of 32 projects have been submitted by agencies for FY02.

5. Structural Website: John may have time to work on the website while he is on paternity leave during the next two weeks (what dedication). Lori will email John with the Civil/Site FAC's website address by the end of the day.

5. A/E/C Conference: All those planning on attending the STFAC meeting(s) being held in conjunction with the 18-21 June 2001 A/E/C Conference should make their hotel reservations ASAP. Conference information is available at <http://www.aecsystems.com>. Lori will look into costs and scheduling and get necessary information out to everyone.

6. The Next Meeting will be a conference call to be held on 11 April 2001 at 1:00 p.m. CDT. STFAC members will be emailed with details.