

Data Format Working Group: First Meeting

July 11 & 12, 2002

**Conference Rooms B1 & B2, Neuroscience Center
6001 Executive Boulevard
Rockville, Maryland**

AGENDA

Thursday, July 11

8:00 am – 8:30 am *Coffee*

8:30 am – 9:00 am *Opening*

- Welcome and Introductory Remarks—Michael Huerta
- Charge to the Data Format Working Group (DFWG)—Stephen Strother

9:00 am – 11:00 am *Technical orientation on some software formats & frameworks*

- XML's Role in AFNI and Beyond—Robert Cox
- Format Needs for Fiswidgets with Comment on ANALYZE—Kate Fissell
- Data Format Needs of the LONI Software Pipeline—David Rex
- Origins and Capabilities of MINC with Comment on Industry's Perspective—Colin Holmes

11:00 am—12:30 pm *Defining the range of problems, subproblems and related community goals associated with the diverse, extensible, and evolving data formats used in fMRI research*

12:30 pm—1:30 pm *Lunch*

1:30 pm—2:30 pm *Prioritize problems/subproblems in terms of needs and resources*

3:00 pm—3:30 pm *Break*

3:30 pm—5:00 pm *Identify and vet existing solutions for high priority problems/subproblems*

Goal of Day 1: To generate a detailed list of data format problems and subproblems that the DFWG should consider addressing, in order of priority with a list of known solutions.

Friday, July 12

- 8:00 am—8:30 am** *Coffee*
- 8:30 am—9:00 am** *Review Day 1 results and adjust Day 2 agenda as required.*
- 9:00 am—9:30 am** *How should the DFWG address lower priority problems?*
- 9:30 am—11:00 am** *List strengths and weaknesses of top three existing solutions/formats for highest priority problems.*
- 11:00 am—12:00 pm** *Plurality versus new DFWG standard(s): How should we deal with high priority problems for which there are multiple “good” solutions/formats?*
- 12:00 pm—1:00 pm** *Lunch*
- 1:00 pm—3:00 pm** *Consider next steps, e.g., circulate a position document to community asking for comments; survey community for unidentified existing solutions; gather software and descriptors for identified high priority problems; develop proposed DFWG standard(s) and send out for comments; propose a support mechanism for a plurality of solutions.*
- 3:00 pm** *Adjourn*