



## Technical Committee October 2008 Report to the General Assembly

The Technical Committee is one of four IHTSDO Standing Committees. The Committee has scheduled monthly teleconferences, and since the April 2008 face-to-face meetings in Chicago, has met four times.

### RECENT DEVELOPMENTS

One of the key work items for the Technical Committee in the 2008 IHTSDO Workplan was to progress a High Level Technical Architecture and Roadmap. The final drafting of the Architecture was reviewed by the Committee at the April face to face meetings, at which time the Committee recommended to the Management Board a need for dedicated resources to progress work in this area.

Since that time the permanent appointment of John Gutai, as Chief Technical Architect has been finalised. In addition, the Management Board created a Tooling task force, led by Duncan McNeil (who has provided his services pro bono to the IHTSDO) to progress an RFP for procurement of tools in line with the architecture and roadmap.

An existing draft of a requirements developed by the Technical Committee, prior to transfer of SNOMED to the IHTSDO, was reviewed and updated by Duncan McNeil, who also collated requirements and material from each of the Technical Committee project groups (Mapping, Translation, Request Submission). Volunteers from the Technical Committee reviewed the requirements and provided feedback prior to its publication in the Request for Proposal process. Volunteers from the Committee were also sought to participate in the evaluation process, reviewing bids against the requirements document.

Other key accomplishments of the Committee and the Working Groups, Project Groups, and Special Interest Groups that report to it, since the April meetings include:

- *High Level Technical Architecture and Principles:*  
Distributed for wider review, and incorporated in RFP documentation
- *Project Groups:*

The following Project Groups report to the Technical Committee - particularly in terms of implementation and technology requirements. (Note some of these groups will report through the other Committees, particularly in developmental phases prior to implementation):

- a. Request Submission Project – developed a document describing key requirements which has been incorporated into the Tooling RFP. This group is now working on defining business processes for request submission.
- b. Translation Project – developed a document describing key requirements which has also been incorporated into the Tooling RFP.
- c. Mapping Project (Tooling requirements only) – led by Jim Campbell has developed a well specified set of requirements. Because it was initially unclear whether the time lines for the wider RFP process would meet the



immediate needs of the mapping group, the group conducted an evaluation of existing toolsets, and determined that the IHTSDO-owned mapping tool was sufficient to meet their needs until a longer term solution through the RFP process was selected.

- d. Collaborative Workspace Project – finalised its requirements, which have been incorporated into the RFP. This group was led by David Markwell, but is no longer active
- e. MOLF – Asset Register (Tooling requirements only)
- f. Machine and Human Readable Concept Model Project Group (Technical implementation aspects)

Special thanks to Erik Sundvall for his contribution to the Technical Committee over the past twelve months. Erik has recently resigned due to other work commitments.