

TO: Unicode Technical Committee  
FROM: Deborah Anderson  
DATE: 1 February 2007  
RE: Liaison report, Script Encoding Initiative, UC Berkeley Dept. of Linguistics

### ***Ongoing Work***

#### *Preliminary proposals:*

*Vedic accents:* A Vedic Unicode Workshop on Vedic accents was held 15-17 January 2007 at Brown University, organized by Peter Scharf, Director of the Sanskrit Library at Brown. The result of the meeting was the creation of a provisional code table by Michael Everson and others; the work is based on two lists from India as well as lists compiled by Peter Scharf and his team. Hopefully a proposal will be ready for the WG2 meeting in April 2007.

*Egyptian Hieroglyphs:* A revised proposal is underway, with the final proposal expected in the first half of 2007.

*Anatolian Hieroglyphs:* Experts are still reviewing this document (L2/06-305), including a senior expert currently at UC Berkeley. A final proposal is also expected by the May 2007 meeting.

#### *Other work:*

*Tangut:* Richard Cook is working on a proposal for Tangut, with work to proceed into 2007. A set of notes (with images) is available at: <http://unicode.org/~rscook/Xixia/>, and an online database lookup tool, with links to code charts, Unihan-style mapping table and print-source documentation is also available at: <http://linguistics.berkeley.edu/~rscook/cgi/ztangut.html>

*Bamum:* A preliminary proposal for those characters used for Bamum today has been prepared by Charles Riley and Michael Everson (L2/07-024), and draws in part on research conducted by C. Riley in Cameroon (see document L2/07-023). A much larger proposal encompassing the 500+ historic characters will be worked on at a later point.

*Kaithi, North Indian Accounting Signs, Modi:* A graduate student from the University of Washington (/University of Michigan), Anshuman Pandey, is working on various proposals (as listed above).

*Greek Papyrological symbols:* The Center for Tebtunis Papyri at UC Berkeley will be working on a proposal for those symbols needed by papyrologists. Input from the user community is still being sought.

*Alchemical symbols*: “The Chymistry of Isaac Newton” project hosted by Indiana University Digital Library Program (<http://www.dlib.indiana.edu/collections/newton>) will be working on a proposal for missing alchemical symbols.

*South Arabian*: A typographer from Yemen will be working on a South Arabian proposal.

### ***Future Activities***

Debbie Anderson will give a presentation on Unicode at the Linguistics Society of America summer institute, the latter of which will be held at Stanford in the summer of 2007.

The National Endowment for the Humanities has approved funding for work on unencoded scripts for work to take place during 2007–08, for at least 15 selected unencoded scripts. Google has also provided funding for work on proposals, fonts, and locale data for unencoded scripts in 2007.