

TO : Unicode Technical Committee
 FROM: Deborah Anderson, UC Berkeley
 DATE: 5 May 2008
 RE: Liaison Report from Script Encoding Initiative, UC Berkeley

This report lists work being done by the Script Encoding Initiative (/Universal Scripts Project).

Proposals currently submitted to UTC that have involved SEI assistance:

Brahmi (L2/07-342) by Stefan Baums and Andrew Glass
Unified Canadian Aboriginal Syllabics (L2/08-132) by Michael Everson and Chris Harvey
Old Turkic (L2/08-071) by China, Ireland, UK, SEI
Batak (L2/08-011) by Michael Everson/SEI
Meetei Mayek (L2/08-180): revised proposal by US NB and Irish NB

Ongoing Work (including preliminary proposals):

Sharada (L2/08-017): preliminary proposal by Anshuman Pandey
Bamum (L2/07-024): discussion on modern Bamum names is underway with the user community, the Old Bamum proposal is being worked on presently
Manichaean (L2/08-025): shaping behavior issues are being ironed out on this proposal by Michael Everson
Mandaic (L2/07-412): expert feedback is being incorporated into a proposal by Michael Everson
Anatolian Hieroglyphs (L2/07-096): glyphs and annotations in this proposal by M. Everson are still under review but critical feedback from H. Craig Melchert at UCLA was received in Dec. 2007
Unified Canadian Aboriginal Syllabics (L2/08-149): additional characters for UCAS are being proposed by Chris Harvey and Michael Everson
Psalter Pahlavi (L2/07-207): punctuation questions remain on this proposal by Michael Everson and Roozbeh Pournader
Book Pahlavi (L2/07-234): Michael Everson, Roozbeh Pournader, and Desmond Durkin-Meisterernst are still working on this proposal
Siyaq numerals (L2/07-414): Anshuman Pandey is working on this; Roozbeh Pournader is relaying information from Iranian specialists
Chakma (L2/08-133): await user community feedback on this preliminary proposal by Michael Everson
Takri (L2/07-419): preliminary proposal by Anshuman Pandey
Khojki : preliminary proposal by Anshuman Pandey
Landa: Anshuman Pandey is working on a document proposing unification of various regional scripts of the Sindh and script types under a "Landa" script

Varang Kshiti (L2/08-130): preliminary proposal only, user community currently undergoing orthographic reform so this proposal may need to be put on hold
Sorang Sompeng (L2/08-129): preliminary proposal only, await user feedback
Tangut (currently on ballot): Richard Cook will work with the China NB to incorporate into the Tangut proposal a new column with glyphs from a font by Jing Yongshi and mappings from *Tangut Document Processing System*.

Other Assistance Being Provided

Miao [Pollard] (China NB, L2/07-299), *Yi (China NB, L2/08-193)* and *Naxi Dongba (L2/08-170)*: SEI is providing feedback on these proposals

Alchemical symbols: SEI will meet with a member of Indiana University's project "The Chymistry of Isaac Newton" in June to assist on their alchemical symbols proposal.

Future Activities

Unicode proposals for Newari, Meroitic, Old Hungarian, and possibly Pahawh Hmong are slated for work in 2008.

Deborah Anderson is encouraging additional participation from Egyptologists for future work.

Deborah is also enlisting other linguistics projects (such as the Max Planck Institute in Leipzig and LinguistList) to send in locale data.

In Fall 2007 and Spring 2008, a student at UC Berkeley has been working through the L2 doc registry and identifying documents (proposals and feedback) by script block.

Proposals for missing Greek papyrological signs is underway (in conjunction with UC Berkeley), along with work on Arabic math symbols and miscellaneous symbols used in the sciences.