TO: UTC

DATE: 4 November 2016 TITLE: SEI Liaison Report

FROM: Deborah Anderson, Script Encoding Initiative, UC Berkeley

This document provides a summary of the UC Berkeley Script Encoding Initiative's recent activities. Proposals or documents currently submitted to the UTC that have involved SEI include:

• Khitan Small Script

- Final proposal to encode the Small Khitan Script in the SMP (WG2 N4738=L2/16-245)
 (Wu, Sun, et al.)
- Summary of Meeting on Khitan Scripts, 20 August 2016 (Yinchuan, China) Ad Hoc Report #1 (WG2 N4736=L2/16-244 (Anderson)
- Summary of Meeting on Khitan Scripts, 22 August 2016 (Yinchuan, China) Ad Hoc Report #2 (WG2 N4737=L2/16-243) (Anderson)

• Proto-Cuneiform

o Preliminary Proposal to encode Proto-Cuneiform (<u>L2/16-267</u>) (Everson and Hawkins)

• Egyptian Hieroglyphs

- o Möller's Egyptian Hieroglyphs
 - Preliminary proposal to encode Möller's Egyptian Hieroglyphs in the SMP (WG2 N4741=L2/15-250) (Everson)
 - Preliminary Mapping table of Möller's Egyptian Hieroglyphs (WG2 N4742=L2/16-251) (Anderson)
- o Extended Egyptian Hieroglyphs
 - Source analysis of an extended Egyptian Hieroglyphs repertoire (Hieroglyphica)
 (WG2 N4751=L2/16-251) (Suignard)

• Reports:

- o Mongolian ad hoc report (WG2 N4769= <u>L2/16-297</u>) (Anderson)
- o Brief IR Report on WG2 Meeting #65, OWG-SORT, and SC2 #21, San Jose, CA (<u>L2/16-278</u>) (Anderson)
- Comments on Mongolian, Small Khitan, and other WG2 #65 documents (L2/16-266)
 (Anderson)
- Recommendations to UTC #149 November 2016 on Script Proposals (L2/16-XXX) (Anderson)

The following recently submitted proposals had earlier support from SEI:

- **Hanifi Rohingya** (Pandey) [L2/16-311]
- Nandinagari (Pandey) [L2/16-310]
- **Old Sogdian** (Pandey) [L2/15-312]

The following scripts have received SEI support in the past and are either in a preliminary stage, or are almost ready for approval, but require more information:

- **Afáka** (Everson) [N4292=L2/12-228]
- **Bagam** (Everson) [*N*4293=*L*2/12-229]
- **Balti 'A' and 'B'** (Pandey) [N3842=L2/10-231, N4016=L2/11-103]

- **Bhujinmol** (Pandey) [L2/14-283]
- **Book Pahlavi** (Everson, Pournader, Durkin-Meisternernst) [N3294=L2/07-234] [later proposal by Pournader L2/13-141]
- Cher Vang Hmong (Everson) [L2/16-070]
- **Coorgi-Cox** (Pandey) [N4287=L2/12-217]
- **Dhimal** (Pandey) [N4140=L2/11-348]
- **Dhives Akuru script** (Pandey) [N3848=L2/10-213]
- **Eebee Hmong** (Everson) [*N*4668=*L*2/15-180]
- Eskaya (Pandey) [N4499=L2/13-229]
- **Garay** (Everson) [L2/16-069]
- **Jenticha** (Pandey) [N4028=L2/11-218]
- **Kawi** (Pandey) [*N*4266=*L*2/12-125]
- **Khambu Rai** (Pandey) [N4018=L2/11-105]
- Khema Tamu Phri [Gurung] (Pandey) [N4019=L2/11-106]
- **Kirat Rai** (Pandey) [N4037=L2/11-145]
- **Kpelle** (Everson and Riley) [*N3762=L2/10-063*]
- **Kulitan** (Pandey) [*L*2/15-232]
- Landa (Pandey) [N3768=L2/10-013]
- **Magar Akkha** (Pandey) [N4036=L2/11-144]
- **Mwangwego** (Everson) [*N4323=L2/12-311*]
- Pau Cin Hau Syllabary (Pandey) [L2/16-014]
- **Pyu** (Pandey) [*N3874=L2/10-295*]
- **Ranjana** (Everson) [*N*3649=*L*2/0-192] (cf. Pandey [*L*2/16-015])
- **Siyaq** (Pandey): Persian [L2/15-122], Diwani [L2/15-066], Ottoman [L2/15-072] (cf. [L2/15-340])
- **Tangsa (Khimhun)** (Pandey) [N4497=L2/13-230]
- **Tangsa (Mossang)** (Pandey) [N4496=L2/13-231]
- **Tani Lipi** (Pandey) [N3823=L2/10-146]
- **Tikamuli** (Pandey) [N3963-L2/10-465]
- Tolong Siki (Pandey) [N3811=L2/10-106]
- **Woleai** (Everson) [N4146=L2/11-362]
- **Zou** (Pandey) [N3864=L2/10-254]

Work on unencoded scripts is funded primarily by a National Endowment for the Humanities Preservation and Access grant (under the name Universal Scripts Project). The grant runs until the end of 2016. Another NEH funding proposal has been submitted for work in 2017-2018.

Thanks to a grant made to the Unicode Consortium from the Henry Luce Foundation in 2015, Deborah Anderson will be organizing a number of meetings for discussion on specific scripts of China and Mongolia over the next few years. In 2015 Soyombo and Zanabazar Square were discussed in a meeting in Tokyo, and in 2016 a meeting was held in Yinchuan, China, on the Khitan scripts (and reported in two ad hoc reports, WG2 N4736 and M4736 and M4737),

Potential future script work includes work on Proto-Elamite, Iberian, Demotic, and Mayan hieroglyphs, all of which are being discussed with experts.