TO: UTC L2/20-127

FROM: Deborah Anderson, Script Encoding Initiative, UC Berkeley

TITLE: SEI Liaison Report DATE: 20 April 2020

This document provides a summary of the UC Berkeley Script Encoding Initiative's recent activities.

Proposals/documents

Proposals or documents currently submitted to the UTC that have involved SEI include:

• Egyptian Hieroglyphs

o Revised draft for the encoding of an extended Egyptian Hieroglyphs repertoire, all Groups (A to Z and AA) (with appendix database as PDF) (<u>L2/20-068</u>) (Suignard)

• Latin

Expansion of the extIPA and VoQS (L2/20-116) (Miller and Ball)

Old Uyghur

Revised proposal to encode Old Uyghur in Unicode (rev. 2020-02-16) (<u>L2/20-003R</u>)
 (Pandey)

Tangsa

Preliminary Proposal to add the Tangsa Script in the SMP of the UCS (L2/20-XXX)
 (Morey)

Reports and Feedback:

- o Summary of email discussion on Gurmukhi BINDI (Anderson) (<u>L2/20-076</u>)
- Comments on L2/20-061R Final Proposal to encode Western Cham in the UCS (<u>L2/20-122</u>)(Anderson)
- Summary of Zoom Meeting on Egyptian Hieroglyphs (April 8, 2020) (<u>L2/20-123</u>)
 (Anderson)
- o Comparison of Quikscript vs. Shavian (Anderson) (<u>L2/20-090</u>)
- Report on progress with African scripts in Unicode and their implementations (<u>L2/20-067</u>) (Riley)
- Notes on informal meeting on Mongolian with Chuck Namujila (<u>MWG/4-N8</u>)
 (Anderson)
- o Recommendations to UTC #163 (L2/20-105) (Anderson et al.)

Script Proposals in Progress

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) [*N*4292=*L*2/12-228]
- **Bagam** (Everson) [*N*4293=*L*2/12-229]
- **Balti 'A' and 'B'** (Pandey) [N3842=L2/10-231, N4016=L2/11-103]
- **Bété** (Rovenchak) [*L2/19-044*, proposal *L2/17-323*]
- **Bhujinmol** (Pandey) [*L*2/14-283]
- **Book Pahlavi** (Pandey) [L2/18-276]
- **Coorgi-Cox** (Pandey) [N4287=L2/12-217]
- **Cypro-Minoan** (Everson/Anderson) [report L2/19-166]
- **Dhimal** (Pandey) [N4140=L2/11-348]
- **Eebee Hmong** (Everson) [*N*4668=*L*2/15-180]
- Eskaya (Pandey) [N4499=L2/13-229]

- **Garay** (Everson/ Rovenchak) [L2/19-162, L2/19-163, proposal N4709]
- **Jenticha** (Pandey) [N4028=L2/11-218]
- **Kawi** (Pandey) [N4266=L2/12-125]
- 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]
- Mayan Hieroglyphs (Pallan) [L2/19-171, proposal L2/18-038]
- **Mwangwego** (Everson) [*N*4323=*L*2/12-311]
- **Pallava** (Pandey) [L2/18-083]
- 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])
- **Proto-Cuneiform** (Everson) [*N*4797=*L*2/17-157]
- Rejang Numbers (Pandey) [L2/18-081]
- **Sidetic** (Pandey) [L2/19-106]
- **Sirmauri** (Pandey) [*L2/18-085*]
- **Siyaq** (Pandey): Persian [L2/15-122]; Diwani [L2/15-066] (cf. L2/15-340)
- **Tangsa (Khimhun)** (Pandey) [N4497=L2/13-230]
- **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]

Grant Support

Work on unencoded scripts has been funded primarily by donors and the National Endowment for the Humanities Preservation and Access grant (under the name Universal Scripts Project). The NEH grant PR-253360-17 has been extended to Sept. 2020, due to Covid19. A new NEH grant has been awarded to Deborah Anderson (/UC Berkeley) to support work on scripts from 2020-2022.

In addition to NEH support, the Unicode Adopt-a-Character program has also funded work in 2018-2020 on proposals for Book Pahlavi, Persian Siyaq, Old Uyghur, and Mayan. The SEI Project Leader assists in overseeing work on these proposals.

Other SEI-Related Activities

SEI is supporting ongoing work by Carlos Pallán in identifying Mayan characters and quadrats from Classic period monuments for 2020-2021, with funding from a Google Research grant. Research into Classic period materials is required for a comprehensive Mayan script proposal. (Note: Additional support for Mayan is being provided by the Unicode Adopt-a-Character program and a separate NEH grant awarded to the Unicode Consortium.)

Proposals for Cypro-Minoan is expected in 2020, as well as a preliminary proposal for Proto-Elamite. A Unicode Technical Note on medieval Latin characters (and how to represent them in Unicode) will be submitted in 2020.