# $\mathsf{ISO}/\mathsf{IEC}\,\mathsf{JTC1}/\mathsf{SC2}\,\mathsf{WG2}\,N4879$

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

# Proposals/documents

Proposals or documents currently submitted to to WG2 and/or the UTC that have involved SEI include:

- Vithkuqi
  - Preliminary proposal for encoding the Vithkuqi script (WG2 N4854) (Everson)
- Reports and Feedback:
  - Comments on WG2 #66 (Sept. 2017) documents (N4885) (Anderson et al.)
  - Report on the Garay script (L2/17-322 = N4875) (Riley)
  - Report on the Bété script (L2/17-323 = N4876) (Riley)
  - o Script Ad Hoc report and recommendations on Mongolian (<u>L2/17-328</u>) (Whistler, et al.)
  - Evidence of diaeresis in Armenian (<u>L2/17-315</u>) (Golev/Anderson)

The following are on the WG2 agenda under "New Scripts or Blocks" (but have already been discussed at the UTC):

- Wancho
  - Proposal to encode the Wancho script (WG2  $N_{4787}^{4787} = L_{2/17-067}^{2}$ ) (Everson)
- Palaeohispanic
  - Proposal to encode the Palaeohispanic script (<u>L2/17-129</u>) (Joan Ferrer et al.)
- Proto-Cuneiform
  - Proposal to encode Proto-Cuneiform in the SMP (WG2 N<u>4797</u>= <u>L2/17-157</u>)(Everson)
- Loma
  - Cumulative chart of the Loma script (WG2 N $\frac{4837}{=L2/17-233}$ ) (Everson)

On the following proposals, Anderson acted as a supervisor (with Rick McGowan), with funding provided by the Unicode Adopt-a-Character program:

- Proposal to encode Proposal to encode Dhives Akuru (<u>L2/17-292</u>) (Pandey)
- Proposal to encode the Elymaean script in Unicode (<u>L2/17-226</u>) (Pandey)
- Proposal to encode the Khwarezmian script (<u>L2/17-054</u>) (Pandey)

# Font

SEI has also supported work on an Old Italic Unicode-compliant font that provides support for various alphabets of ancient Italy. The Italica Vetus font and keyboard are freely available from: <a href="http://scholarsfonts.net/old\_italic.html">http://scholarsfonts.net/old\_italic.html</a>

# 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]
- **Bhujinmol** (Pandey) [L2/14-283]
- **Book Pahlavi** (Everson, Pournader, Durkin-Meisternernst) [N3294=L2/07-234] [later proposal by *Pournader* L2/13-141]
- Coorgi-Cox (Pandey) [N4287=L2/12-217]
- Cypro-Minoan (Everson) [N4733=L2/16-179]
- **Dhimal** (Pandey) [*N*4140=*L*2/11-348]
- **Eebee Hmong** (Everson) [*N*4668=*L*2/15-180]
- **Eskaya** (Pandey) [*N*4499=*L*2/13-229]
- **Garay** (Everson) [*L*2/16-069]
- 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) [L2/15-232]
- Landa (Pandey) [*N*3768=*L*2/10-013]
- Magar Akkha (Pandey) [N4036=L2/11-144]
- **Mwangwego** (Everson) [*N*4323=*L*2/12-311]
- 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] (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]
- Western Cham (Everson/Cunningham) [WG2 N4734=L2/16-198]
- Woleai (Everson) [*N*4146=*L*2/11-362]
- **Zou** (Pandey) [*N3864*=*L*2/10-254]

# Meetings

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 <u>meeting</u> <u>in Tokyo</u>, and in 2016 a meeting was held in Yinchuan, China, on the Khitan scripts (and reported in two ad hoc reports, WG2 <u>N4736</u> and <u>N4737</u>). A meeting Mongolian issues will take place in Hohhot, Inner Mongolia, on September 23 and 24, 2017.

## **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 will fund work in 2017-2018.

In 2016, the Unicode Consortium provided SEI a grant as part of the Adopt-A-Character program for work on Mayan hieroglyphs (based on the codices). A draft proposal is expected to be completed in 2017.