

David Livingstone's 1870 Field Diary and Select 1871 Letters: A Multispectral Critical Edition

Project Narrative

D. Work Plan

D.1. Activities: Work for our proposed edition will last two years (December 2013 - November 2015).

Overall project planning and management will be conducted by Wisnicki (PI) and Ward (co-PI) in collaboration with McAulay (UCLA lead) and Pytlik Zillig (UNL lead). Documentation and dissemination will be ongoing. For communication, the team will use in-person meetings, teleconferences, and networked communications.

Dec. 2013 - May 2014: image processing, text transcription, apparatus development

- develop detailed project plan and integrated schedule (project team)
- examine color and previously produced processed spectral images to identify regions/elements of interest for new processing (Wisnicki, Ward)
- review of regions and elements of interest to develop prioritized spectral image processing task list (Wisnicki, Ward, Knox, Easton)
- commence processing raw spectral images (Knox, Easton, with Wisnicki, Ward)
- transcribe/encode/annotate first third of 1870 Field Diary (Wisnicki, Ward, with Cummings, McAulay)

June 2014 - Nov. 2014: image processing, text transcription, apparatus development, travel

- conclude processing spectral images (Knox, Easton, with Wisnicki, Ward)
- integrate imaging logs with metadata to generate records for new processed images; integrate images into *Livingstone Spectral Image Archive* (Pytlik Zillig, Weakly, Smutniak, McAulay, with Knox, Easton)
- transcribe/encode/annotate second third of 1870 Field Diary into XML TEI P5 (Wisnicki, Ward, with Cummings, McAulay)
- research/write essays on composition methods, manuscript structure, and spectral image processing (Wisnicki, Ward, with Knox, Easton)
- travel to Scotland to research historical, cultural, biographical, and bibliographical essays; meet with Scottish stakeholders to review progress (Wisnicki, Ward)

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Dec. 2014 - May 2015: text transcription, apparatus/interface development, travel

- travel to Los Angeles to plan interface development with UCLA staff; deliver lecture to UCLA faculty and students on the proposed edition (Wisnicki, Ward)
- transcribe/encode/annotate last third of 1870 Field Diary (Wisnicki, Ward, with Cummings, McAulay)
- write cultural and biographical essays; develop glossary of key terms (Wisnicki, Ward)
- acquire digital copies of images, illustrations, and maps needed for apparatus (Wisnicki, Ward)
- commence electronic edition interface development (Ghorpade, McAulay, Wisnicki, Ward)

June 2015 - Nov. 2015: text transcription, apparatus/interface development, dissemination, travel

- transcribe/encode portions of A. Livingstone transcription; encode portions of Livingstone's *Last Journals* (1874) (Wisnicki, Ward, with Cummings, McAulay)
- integrate all transcriptions into *Livingstone Spectral Image Archive* (Pytlik Zillig, Weakly, Smutniak, McAulay)
- write historical and bibliographical essays; create bibliography; assemble/write project history (Wisnicki, Ward, with project team for last item)
- conclude electronic edition interface development (Ghorpade, McAulay, Wisnicki, Ward)
- public release of full project results; distribute press releases/academic announcements; solicit formal reviews of completed edition from scholarly journals (project team)
- travel to UK to review project results with stakeholders; deliver public lectures at stakeholder institutions: NLS, DLC, Oxford, BL (Wisnicki, Easton, McAulay)

D.2. Deliverables

- 1) Complete, interoperable electronic edition of Livingstone's 1870 Field Diary and select 1871 letters that reflects the scholarly, scientific, archival, and documentation standards established by the NEH-funded electronic edition of Livingstone's 1871 Field Diary.
- 2) All proposed edition underlying TIFF images, XML transcriptions, and metadata provided separately as "flat" files and integrated into the *Livingstone Spectral Image Archive*.