

# Literature Selection Technical Review Committee (LSTRC)

February 22-23, 2017

## Minutes of Meeting

The eightieth meeting of the Literature Selection Technical Review Committee (LSTRC) (roster under ATTACHMENT A) of the National Library of Medicine (NLM) convened at 8:30AM, February 23, 2017, in the Donald A.B. Lindberg Room of the NLM, Bethesda, Maryland. Dr. Thu Annelise Nguyen, Chairperson of the Committee, presided. In accordance with P.L. 92-463 and the determination of the Director, National Institutes of Health (NIH), the meeting was announced in the Federal Register. The meeting was open to the public on February 23, 2017, from 8:30-10:00AM, for the discussion of administrative matters and a presentation on the NLM grant program by Dr. Valerie Florance, Director of NLM Extramural Programs. In accordance with the provisions set forth in Section 552b(c)(9)(B), Title 5, U.S.C., Pub. L. 92-463, the remainder of the meeting was closed to the public for the review and discussion of journals as potential titles to be indexed by the NLM.

For the Record <sup>1</sup>

### COMMITTEE MEMBERS PRESENT

Ms. Marisa Conte  
Dr. Karen Corsi  
Dr. Filipa Godoy-Vitorino  
Dr. Kristen Greenland  
Dr. Felicia Hodge  
Dr. Adina Kalet  
Dr. Scott LeMaire  
Dr. Thu Annelise Nguyen  
Dr. Benedict Nwomeh  
Dr. Bill Yates  
Dr. Masami Yoshimura  
Dr. Karen Young

### CONSULTANTS

Ms. Nancy Tannery

### NLM STAFF PRESENT

Ms. Joyce Backus  
Mr. Richard Better  
Ms. Kathryn Funk  
Mr. David Gillikin  
Ms. Sarah Helson  
Mr. Rex Robison  
Ms. Rebecca Stanger  
Ms. Lauren Topper  
Ms. Erin Zellers

## I. Call to Order

Dr. Thu Annelise Nguyen called the meeting to order at 8:30AM, Thursday, February 23, 2017, and welcomed members, consultants, and NLM staff.

## II. Administrative Matters

### A. Consideration of the minutes from the October 2016 meeting:

The minutes were approved as written.

### B. Conflict of Interest Forms:

Conflict of Interest forms were distributed to LSTRC members prior to the meeting, and were completed before members participated.

### C. **Dates of future meetings:**

#### ***Confirmed Meetings:***

- Spring 2017 (June 22-23, 2017)
- Fall 2017 (October 26-27, 2017)
- Winter 2018 (February 22-23, 2018)

#### ***Proposed meeting:***

- Spring 2018 (June 21-22, 2018)

## III. Biomedical Informatics: The Role of Publications in Grant Outcome Assessment

Dr. Valerie Florance, Director of Extramural Programs, National Library of Medicine, National Institutes of Health, gave a brief explanation of NLM's place in NIH as a granting agency, and spoke about the role of peer-reviewed publications in grant outcome assessment. Every research grantee is required to disseminate results of the research supported by public funds. NIH staff often use proxy measures, such as citations to published findings as a means of measuring the success of the research investment. There are some challenges to doing this for biomedical informatics research funded by NLM. Dr. Florance provided some examples, and highlighted a couple of trends that affect this whole approach.

## IV. Report and Discussion

Joyce Backus and Rebecca Stanger led a discussion on the current state of the MEDLINE Application Form and the LSTRC Journal Review Form. The Committee gave input on what aspects of the forms are most useful and important for reviewing journals.

## V. Director's Report

Dr. Patricia Flatley Brennan began by thanking the LSTRC members for their participation at the meeting and their diligence in recommending journals to be indexed in MEDLINE, saying that the work of LSTRC is essential and important for NLM's mission to provide access to health information. She explained that NLM is in transition, with new direction and a future in data science. NLM is evolving as the epicenter of data science activities at NIH and will work towards facilitating the platforms for discovery, preservation, and curation of datasets. Dr. Brennan spoke about NLM's strategic planning process and the concept of One NLM. One NLM emphasizes integration of all NLM divisions and services under a single mantle, and acknowledges interdependency and engagement across NLM programs. Development of the strategic plan is being coordinated by a strategic planning subcommittee of the NLM Board of Regents in conjunction with the NLM Office of Health Information Programs Development. The strategic plan will be a synthesis of four questions addressing: data science and biomedical informatics, biomedical discovery and translational science, clinical and public health systems and services, and building collections to support discovery in the 21st century. Dr. Brennan mentioned two ongoing internal functional audits to examine the investment and impact in activities critical to the NLM mission, such as public outreach and curation of the biomedical literature. She stressed that she welcomes input and suggestions regarding the future of NLM from staff and the public. The new strategic plan is expected to launch in January 2018.

## VI. Examination and Reviews of Titles

Dr. Thu Annelise Nguyen announced the meeting was closed for the examination and review of titles on Thursday, February 23, 2017 at 10:00AM. Titles continued to be reviewed until 5:00 PM Thursday, and began again at 8:30 AM on Friday, February 24. Examination of titles concluded at noon on Friday and the meeting was adjourned.

## VII. Certification

I hereby certify that to the best of my knowledge, the foregoing minutes and attachments are accurate and complete.

Joyce E.B. Backus  
Scientific Review Administrator

Thu Annelise Nguyen  
Chairperson