

1. Members

Refer to Appendix A: List of Members and Observers.

2. Introduction

The Scientific Advisory Board (SAB) of GlycoNet has been established to assist the Research Management Committee in evaluating the scientific excellence of the research being carried out within the Network. The SAB will provide strategic advice on the Network's scientific directions, will review projects proposed to the Network and will evaluate progress on these projects. The SAB will assist in ensuring that GlycoNet achieves its long-term objectives in excellence and global leadership in glycomics research.

3. Authority

The SAB is constituted pursuant to the decision of the interim Board of Directors on May 6, 2015.

4. Membership

The SAB shall comprise a minimum of six (6) and a maximum of ten (10) members, appointed by the Board of Directors. The composition of the SAB shall consist of at least 75% international members, and all members must be independent from the Network. For the purposes of these terms of reference, a member is independent if he/she is not an employee of the organization and is free of any business or other relationships that could materially interfere with the exercise of his/her independent judgment, subject to appropriate disclosure, as the case may be.

5. Term

Members shall normally be appointed for a term of three (3) years with staggered terms. For the inaugural seven-person SAB, two of the members will be appointed to terms of one (1) year, two of the members will be appointed for terms of two (2) years and three of the members will be appointed to terms of three (3) years. An individual can be renewed for a single subsequent three (3) year term.

6. Role and Mandate

The SAB provides strategic advice to the Research Management Committee on the scientific excellence of the GlycoNet research program. In particular, the SAB will:

- Review, and provide a written evaluation of, new projects submitted to the Network, commenting specifically on the scientific excellence and the quality of the team assembled to carry out the proposed research, relative to international standards and past track record.
- Review, and provide a written evaluation of progress reports of each funded GlycoNet project on an annual basis.
- Provide strategic advice on overall Network research directions.

7. Meetings

The SAB will meet in person at least one (1) time each fiscal year, typically at the Network Annual General Meeting. Other meetings by teleconference or videoconference may also be scheduled.

8. Quorum

Quorum shall be a majority of its members with a minimum of four present at the meeting, in person, by teleconference or videoconference.

9. Reporting

After each meeting, the Chair of the SAB, or his designate, shall prepare a report on all of its proceedings, which will be provided to the Research Management Committee. All reports will also be made available to the Board of Directors for purposes of information.

10. Travel, Reimbursement & Honorarium

Travel and Reimbursement will be performed according to the GlycoNet Travel and Reimbursement Policy. A modest honorarium, paid for using non-NCE funds, will be provided to SAB members for their service.

11. History

The Scientific Advisory Board Terms of Reference was

- Approved by the Board of Directors on May 6, 2015.

Appendix A: List of Members and Observers

Dr. James C. Paulson (Chair)

President
Scripps Research Institute

Dr. Jeffrey C. Gildersleeve

Head, Chemical Glycobiology Section
Chemical Biology Laboratory, National Cancer Institute, Frederick

Dr. Linda Hsieh-Wilson

Professor of Chemistry and Howard Hughes Medical Institute Investigator
California Institute of Technology

Dr. Amanda Lewis

Associate Professor of Molecular Microbiology and Obstetrics and Gynecology
Washington University School of Medicine, St. Louis

Dr. Viliam Pavliak

Head of Vaccine Development
International Vaccine Institute

Dr. Lai-Xi Wang

Professor, Department of Chemistry and Biochemistry
University of Maryland

Dr. Robert Young

Professor, Department of Chemistry
Simon Fraser University

Dr. Todd Lowary (Observer, Scientific Director, Canadian Glycomics Network)

Professor, Department of Chemistry
University of Alberta