**Project Title**

**Research Area** *(Please indicate which of the following research areas that your project aligns with the most:* ***1) Infectious Diseases, 2) Immunology, 3) Precision Medicine, 4) Animal Health and Sustainable Agri-Food Systems****).*

**Project Leader / Lead Investigator**

Name:

Affiliation:

Phone:

Email:

**Other Funded Investigators** *(Include other investigators, that are expected to be* ***funded*** *by GlycoNet, reflected in the budget)*

Name 1:

Affiliation:

Phone:

Email:

**Collaborators (***Include all collaborators, not funded)*

Name 1:

Affiliation:

Phone:

Email:

**Key Words** *(A minimum of 5 keywords must be provided. There can be no more than 10 keywords)*

**Partners Involved (Companies, Agencies, etc)** *Note that the sum of cash and in-kind equals total funding for each partner.*

Partner 1 Name:

Partner 1 Contact Name:

Partner 1 – Total Funding ($):

Partner 1 – Cash ($):

Partner 1 – In-Kind ($):

**Suggested Reviewers** *(At least five suggested reviewers for the application. At least three of the five suggested reviewers must be working at locations outside of Canada. Suggested reviewers should not be members of the GlycoNet Scientific Advisory Board or Research Management Committee or Board of Directors. GlycoNet follows the* [CIHR/NSERC Conflict of Interest Policy](https://forum.glyconet.ca/data/CIHR_Harmonized_COIC_Form-e.pdf). *Please consult the policy before suggesting reviewers).*

Name 1:

Email:

Affiliation:

Name 2:

Email:

Affiliation:

Name 3:

Email:

Affiliation:

Name 4:

Email:

Affiliation:

Name 5:

Email:

Affiliation:

**Investigators’ Contribution to GlycoNet’s Committees and Board**

*Please list how you have contributed to the governance and management or other activities (Symposium) of the Network*

**Environmental Impact**

Does any phase of the research described in this proposal take place outside an office or a laboratory?

**Indicate Yes/No** –

*If Yes, please go to the NSERC website (*[*nserc.ca*](https://www.nserc-crsng.gc.ca/)*) and obtain the* [*Environmental Impact Form*](https://www.nserc-crsng.gc.ca/_doc/instructions/AppendixA-EI_e.pdf) *(Appendix A), complete this, and submit it with your application.*

**Conflict of Interest** *Do any of the researchers involved in this project stand to receive a potential personal financial gain (i.e. ownership of shares in an industrial partner, consulting fees with industry partner, etc.) from the results of the proposed research?*

**Indicate Yes/No** –

*If Yes, please indicate which researcher and the relevant company.*

Researcher Name:

Company:

*Will any company benefit substantially if this grant is awarded?*

**Indicate Yes/No** –

*If Yes, please identify the companies below.*

Company:

*Is this application a resubmission of a previously unsuccessful GlycoNet Translational grant?*

**Indicate Yes/No** –

**Response to Reviewer's Comments (if applicable)** *Provide a point-by-point response to the reviewer's comments, clearly indicating the changes made or rebutting the critiques. While there is no page or word limit, please keep this concise.*

**Outcomes from previous GlycoNet funding (on the same subject/topic/project)** *If your project was previously funded by GlycoNet please provide outcomes of the research, such as important milestones, publications, presentations, patents, IP, partnerships and collaborations, etc).*

**Project Summary** *(500 words maximum, approximately one page)*

Background (Provide a background. Clearly specify the problem and its importance):

List the primary goals and objectives of the project:

Detail the specific aims:

Briefly describe the research plan (to address the identified problem):

Highlight the expertise to execute the plan:

Expected Outcomes:

**Plain Language Project Summary** *(Please provide a plain language (non-technical) summary of your project that can be used for promotion and public communication (e.g. GlycoNet’s website, press releases, social media). The summary should provide a brief overview of the project, what it aims to achieve and its anticipated contribution to glycomics and/or science and society.* ***Do not include confidential information****)*

**Project Proposal** *(up to 7,000 words,* ***including figure/scheme*** *legends inserted as pictures).*

**References**

**Relevance and Impact** *Relevance and impact (including socio-economic) of the project, and identify the key deliverables.*

**Training Environment, including Equity, Diversity and Inclusion Considerations** *A plan of how equity, diversity, and inclusion will be implemented within the training environment and the project team. A summary of training potential. This should include information on the number and type (i.e. undergraduate, graduate student, PDF, etc.) of expected Highly Qualified Personnel trained each year of the project, as well as the desired type of professional development training that GlycoNet could provide to HQP, for example, lab rotations, communication, and writing skills improvement, etc. (500 words maximum).*

**Research Security**

I declare that I have read and understand the[Policy on Sensitive Technology Research and Affiliations of Concern (STRAC)](https://science.gc.ca/site/science/en/safeguarding-your-research/guidelines-and-tools-implement-research-security/sensitive-technology-research-and-affiliations-concern/policy-sensitive-technology-research-and-affiliations-concern) and the [National Security Guidelines for Research Partnerships (NSGRP)](https://science.gc.ca/site/science/en/safeguarding-your-research/guidelines-and-tools-implement-research-security/national-security-guidelines-research-partnerships).

**Indicate Yes/No** –

I confirm that this project complies with all relevant requirements as outlined in these policies.

**Indicate Yes/No** –