Request for Proposals
Research Pipeline Grant
2026 – 2027

Background and Description of Opportunity

The Canadian Glycomics Network (GlycoNet) is a pan-Canadian research, development and innovation network that focuses on the role of glycans (carbohydrates) in health. GlycoNet brings together 193 funded and affiliated research groups from 37 universities and institutions across Canada. The Network collaborates with industry, government, and non-profit partners on developing innovative, made-in-Canada solutions to global challenges in health and sustainable agri-food systems. GlycoNet's 4 priority research areas are **1) infectious diseases, 2) immunology, 3) precision medicine, 4) animal health and sustainable agri-food systems.** Additional information about Network research can be found at glyconet.ca.

In this Request for Proposals, we are seeking to fund early and mid-stage projects the successful completion of which would provide preliminary data to support other funding applications either to GlycoNet, or other funding sources. **This opportunity is open only to individuals who do not currently hold GlycoNet funding.**

Requirements

Projects should:

- Be aligned with ***GlycoNet's research mandate*** (see glyconet.ca).
- Be of an ***applied nature*** so that after additional funding through other means, the outcomes could lead to the development of a project with a translational direction.
- Involve the ***training of Highly Qualified Personnel***.

Projects should not:

- Concern development or performance of a high-throughput screen for ligands/inhibitors.
- Concern development of synthetic methodology.
- Concern basic biochemistry or biology with no tangible translational outcome

Matching contributions are required at a minimum of 1:1, with at least 50% in cash *contributions (e.g., for a $50,000 request from GlycoNet, matching should be $50,000 with at least $25,000 in cash; the rest can be in-kind – for eligible in-kind contributions please see Appendix A). Partner funding must be SSF eligible; in particular, other Canadian Federal funding is ineligible for matching.*

Funding Available

Proposals may request up to $50,000 in funding. All projects should be completed within 12 months.

Eligibility

This opportunity is open only to individuals who:

- Do NOT currently hold GlycoNet funding, and
- Are eligible to hold research funds at a Canadian University

Previous service within the Network and a willingness to provide service will be taken into consideration for funding decisions.

Early-career researchers (ECRs) are encouraged to apply.

Questions about project suitability can be directed to the GlycoNet Administrative Centre (info@glyconet.ca cc: vsharko@glyconet.ca).

Application Form and Submission

Potential applicants must register by sending their Letter of Intent (LOI) to info@glyconet.ca and vsharko@glyconet.ca. Please note that matching cannot come from federal sources. This information is not binding and can change when the application is submitted. Upon registration, applicants will receive access and instructions for completing the full application in the Forum.

Deadline

Full applications must be submitted through the Forum (following registration through LOI submission) no later than midnight PT on **January 30, 2026**. Funding is expected to begin in the first quarter of 2026.

Additional Information

Questions about this opportunity can be sent to info@glyconet.ca (cc vsharko@glyconet.ca).

Appendix A – Matched funds *(as per the requirement of SSF)*

Matched funds are new, incremental contributions (of cash or in-kind), which would not exist in the absence of an SSF award.

In-kind Contributions Calculation

Category	**Acceptable valuation method**	**Not acceptable**
Access to unique databases	Incremental cost of access	Cost of developing or maintaining database
Analytical and other services	Internal cost of services	Commercial cost of access
Equipment	**Donated (used)** - Fair market value - Company book value **Donated (new)** - Selling price to most favored customer (if stock item) - Cost of manufacture (if one of a kind) **Loaned** - Rental equivalent based on depreciation - Rental equivalent to highest-volume rate	List price or discounted list price Rental equivalents exceeding accepted values had the equipment been donated or sold Development costs
Hospitality	Cost	Alcoholic refreshments
Materials	- Unit cost of production for commercial products - Selling price to most favoured customer - Price for internal transfers - Cost of production of prototypes and samples	Development costs
Intellectual property	Fair market value of licencing and royalties	- Cost of maintenance and litigation - Licensing fees paid to partners
Professional and technical service contracts	Cost	
Salaries (General)	Actual salary cost (including benefits).	Salary overheads, external charge-out or consultant rates, cost of benefits outside the average market range.

Salaries (Academic researcher)	Actual costs to the institution for release time from teaching duties (e.g., the cost of hiring a sessional instructor for course release may be counted).	Academic faculty salaries
Salaries (Clinicians)	Portion of their salary for time devoted to working on SSF projects that are additional to their routine (including teaching or service work) activities	Remuneration already received for teaching or service work
Student stipends	Cost of the stipend equivalent to the portion of their time working on SSF work	The portion of time dedicated to non-SSF work
Software	- Most-favoured-customer cost for 1 licence per software package - Cost of equivalent commercial product (where donated software is not commercially available) - Cost of training and support (at the university/college site) for software by industrial partner personnel	Development costs
Travel costs	Travel and accommodation costs (generally aligned with the National Joint Council's Travel Directive or similar institutional directive)	
Use of facilities	- Cost of access to the facility - Internal rates for use of specialized equipment - Internal rates for value of lost production, resulting from downtime	