

# **Targeted Geoscience Initiative Phase 4 [TGI-4]**

# **Grant/Contribution Proposal/Letter of Intent**

### Proponent organization name, mailing address:

CAD

### Proposed project title:

### Proposed amount of TGI-4 funding being requested from ESS:

### Project proposal:

Project description should clearly indicate how the proposal supports the following key TGI-4 objectives:

- development of more robust vectors that can more effectively identify mineral/ore systems, thereby reducing investment risk and cost through smarter targeting and innovations to determine the fertility of the geological environment;
- development of new and improved geoscience knowledge and techniques to better model and detect Canada's major mineral/ore systems;
- serve to train and mentor students in order to increase the number of highly qualified personnel available to the Canadian mineral industry, research institutes and/or university faculties.

#### Background/context:





# Objective/purpose:



# Work plan/budget:



# Anticipated outcomes/results:



## Benefits of funding project:

• To Canada:

• To ESS/GSC:

• To the proponent:

#### **Research team:**

Provide evidence that the project team has the necessary capabilities, experience and qualifications to deliver the project.





### Leverage:

Provide an estimate of the resources that will be contributed by the proponent organization and other partners/collaborators (e.g., industry/university cash/in-kind support, complementary NSERC grants/stipends, etc)

### Other comments

For example, has the proponent previously received GSC/ESS grant/contribution funding? Is the initiative supported by other stakeholders/partners? etc.



### Proponent contact information: Name:

Title:

Affiliation of scientific authority:

## Proposal submission date: (yy-mm-dd)

| Submit completed proposal to:  | For additional information about TGI-4 please contact:   |
|--------------------------------|--|
| GSC.ProgramsOffice@NRCan.gc.ca | Mike Villeneuve – <u>Mike.Villeneuve@NRCan.gc.ca</u><br>TGI-4 Program Manager<br>Geological Survey of Canada, ESS<br>Natural Resources Canada<br>601 Booth Street, Ottawa, ON K1A 0E8<br>Tel: 613-995-4018 |

