# Geophysics and Drilling Collaborations Program

# GREENFIELDS GEOPHYSICS PROPOSAL

# Round 15, 2022–2023

* Ensure you have read the guidelines in full.
* Complete your greenfields geophysics proposal using the following template.
* Adequately address questions / assessment criteria (indicated with value of assessment).
* Where questions are not relevant to your proposal, please mark N/A.
* Upload the proposal with compulsory supporting documents and any additional supporting documents in the online application.

## Round 15 - Geophysics and Drilling Collaborations program

## Greenfields geophysics

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| Project title |  |
| Applicant (Company Name) |  |
| Granted exploration licence number(s) where this proposal is to be undertaken |  |
| Proposed type of exploration program for funding (greenfields geophysical acquisition) | Greenfields geophysical acquisition |
| Summary of program (exploration target, geophysical technique, number of stations (minimum 500 m spaced stations) or total line kilometres (minimum 50 m line spacing) or traverse length (minimum 25 km). |  |
| 1. Amount of co-funding requested Up to **$100 000** (inclusive of GST)  for Regional-scale greenfields geophysical acquisition (area covered >350 km2, or traverse > 25 km length) OR Up to **$150 000** (inclusive of GST)  for greenfields geophysical acquisition (for reflection seismic traverse > 25 km length) |  |
| 1. Territory Supplier Incentive requested Up to  **$10 000** (inclusive of GST) |  |
| 1. **Total Funding Amount** being requested (A + B) (inclusive of GST) |  |
| Proposed timeframes for commencement and completion of program |  |
| Primary contact person |  |

### Summary/Abstract

Summarise the program and its objectives. How will the program increase geological knowledge in the underexplored area? (up to 300 words)

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### Location

1. Where is the proposed program located? (up to 100 words)

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1. Insert map with coordinates showing proposed geophysical survey boundaries, with outcrop geology, tenement boundaries, access infrastructure, and other existing exploration data.

### Regional context *(worth 5 points out of 100)*

1. What is the geology within the project area in the context of the regional geological framework? (up to 300 words)

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1. What past exploration has occurred in the project area, for what commodities and/or styles of mineralisation? (up to 300 words)

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### Exploration concept (*worth 20 points out of 100*)

1. What is the conceptual or exploration model the program will test; and how does it relate to the regional geological context? (***10/100*** – up to 300 words)

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1. How will the program address regional knowledge gaps or uncertainties, and what is its potential to advance exploration in the underexplored area? (***10/100*** – up to 300 words)

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### Proposed program (*worth 55 points out of 100*)

1. What is the size of your survey or program (approximate area kilometre squared or total traverse length) and how does it improve on existing data and knowledge in the project area? (***20/100*** – up to 200 words)

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1. How will this survey contribute to the basic understanding of the regional geology? (eg structural settings, identify major structures, identify geophysical anomalies, resolve depth to basement, and/or improve understanding of the nature of the basement)? (***20/100*** – up to 200 words)

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1. What is the method of geophysical acquisition; and why is it appropriate for the exploration concept or understanding the geological framework? (***10/100*** – up to 200 words)

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1. What are the geophysical survey parameters, including number of stations/line kilometres/samples, spacing, co-ordinates of survey boundaries, flight orientation and height etc? Why is this survey design appropriate for the exploration target? (***5/100*** – up to 200 words)

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1. Provide maps and plans to support exploration targeting.

* Insert map showing proposed geophysical survey boundaries, tenement boundaries and relevant pre-existing geophysical coverage in the project area or other exploration data (if not already provided in Section 2).
* Insert map showing proposed survey area with flight lines/stations/traverses (survey design).
* Insert predictive cross-sections; and/or geological plans showing geophysical and/or geological targets.

**Note:** All images must be clear and decipherable, including scale and legends. Additional maps or plans not included in the body of the project proposal may be included in ‘Other supporting documents’ in the GrantsNT application. Please zip multiple files.

### Estimated costs (*worth 5 points out of 100*)

1. What co-funding amount are you requesting (50 per cent of direct costs up to **$100,000** for Regional-scale geophysical acquisition; OR **$150,000** for seismic reflection survey greater than 25km length, all inclusive of GST)? Do you have a contractor quote to support your estimate? Please include quote with supporting documents if applicable. (up to 50 words)

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1. Provide an estimate of the direct program costs and the co- funding requested in table below (if useful) or provide your own breakdown.

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| Claimable cost | Unit | $ Cost | $ Direct cost | $ Co-funded (50%) |
| per line km / per station / cost of geophysical acquisition |  |  |  |  |
| mob / demob / and stand-by (up to **$10 000** combined) |  |  |  |  |
|  |  |  |  |  |
| site clearance |  |  |  | Ineligible |
| fuel |  |  |  | Ineligible |
| equipment hire and/or replacements |  |  |  | Ineligible |
| personnel, land access, project management costs |  |  |  | Ineligible |
| other costs (travel, catering, camp costs) |  |  |  | Ineligible |
| GST |  | |  |  |
| Total eligible costs |  | |  | $0.00 |

**Note:** See **GDC Guidelines Appendix 5** for a full list of components that may be funded. Claimable costs exclude all administration and project management costs, land access, personnel, laboratory analysis or specific geoscientific analysis other than down hole surveys and wireline logging.

1. What co-funding amount are you requesting for the Territory Supplier Incentive (TSI) inclusive of GST? (up to 50 per cent of additional costs capped at **$10 000** inclusive of GST). Do you have contractor quote to support your estimate? Please include quote with supporting documents if applicable. (up to 50 words)

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1. Provide an estimate of the TSI costs and the co- funding requested in table below (if useful).

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| TSI claimable cost | Expected contractor? | Unit | $ Cost | $ Direct cost | $ Co-funded (50%) |
| per line km / per station / cost of geophysical acquisition for company defined as a Territory Enterprise |  |  |  |  |  |
| earth works for track, site preparation by a Territory Enterprise |  |  |  |  |  |
| equipment hire from a Territory Enterprise |  |  |  |  |  |
| GST |  |  | |  |  |
| Total eligible costs |  |  | |  | $0.00 |

**Note:** See **GDC Guidelines Appendix 6** for a full description of the incentive.

### Timeframes *(worth 5 points out of 100)*

1. What are the timeframes for the commencement and the completion of the field program? Discuss land access issues, contractor availability and weather considerations. Identify risks for any potential delays in the timeframes and ways to mitigate those risks e.g. consider Covid-19 related delays. (up to 100 words)

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1. Does your program require a current authorised Mining Management Plan (MMP) or Environmental Management Plan (EMP)? If relevant please provide or give evidence of the status of an MMP/EMP awaiting authorisation? (up to 100 words)

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### Corporate capacity *(worth 5 points out of 100)*

1. What are the financial resources available to complete the program? (up to 100 words)

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1. What are the technical abilities, including qualifications and experience of staff involved in the program? (up to 100 words)

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### Performance (*worth 5 points out of 100*)

1. What is your current exploration commitment in the Northern Territory across your tenement/s? Have you met your covenant in the past two years? Do you have outstanding reporting? (up to 100 words)

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1. What previous co-funding have you been awarded under the Geophysics and Drilling Collaborations Program and did you complete the project/s? How will you mitigate the risks associated with previous withdrawn projects? (up to 100 words)

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### 10. GrantsNT application checklist

1. Register an **account** with [GrantsNT](https://grantsnt.nt.gov.au/) through the **login** button.
2. Create an Individual Profile.

Use this video for tips <https://grantsnt.nt.gov.au/help/accountRegistration>

1. Create or link to an Organisation Profile.

Use this video for tips <https://grantsnt.nt.gov.au/help/createOrganisationProfile>

1. Use your Organisation Profile to complete a separate online application for each project. **Note**: Before clicking ‘Apply now’ change Profile to Organisation if your profile lists your name.
2. Fill in the online application and upload:

* Completed proposal template
* GIS files (MapInfo Tab / ESRI Shape) geophysical survey boundaries (zip multiple files)
* Corporate position documents. This may include the applicant’s debt, equity or cash position, or a combination of these. The financial statement must be less than six months old and be accompanied by acceptable evidence. Provide documents to support your business and financial Information. Examples of acceptable evidence are bank statements, signed letter from an Australian bank manager or independent accountant or a company’s independently verified quarterly financial report. Please do not attach a full copy of the Company’s Annual Report (zip multiple files).
* Certificate of Currency for public liability
* Certificate of Currency for workers compensation
* MMP or EMP, or evidence in process, if applicable (zip multiple files)
* Any other relevant documents to support your application under ‘Other supporting documents’ with your GrantsNT application (zip multiple files).