

Welcome to the BHP Xplor application form. We are excited you are interested in our program, and we look forward to engaging with you.

BHP Xplor is searching for new, mega opportunities and ideas that will transform the future of minerals exploration. We will consider a range of candidate profiles, spanning from individuals with a geologic concept to established companies ready to execute an exploration operation.

The purpose of this application form is to help us get to know you and your geologic concept and/or exploration opportunity. All prospective candidates are required to submit an application to be considered for the BHP Xplor program. Please include as much information as you can to help the BHP Xplor team evaluate your application. You may not have answers to all the questions, and that is okay. If we need more information, we may reach out to you throughout the process. We value brevity and conciseness in your responses to help expedite the application evaluation (character limit is 2,000 per question). A glossary of terms is provided below in Appendix 1 to help clarify the questions.

The application period will run through the end of October 2022, and we expect the selection process to conclude by the end of 2022 (however we may change these dates, and if we do, we'll update the website accordingly). We will do our best to keep you informed on the status of your application throughout the selection process. Please read the terms and conditions linked below for more on how your information will be treated through the selection process.

Please provide as much information as you can to help the BHP Xplor team evaluate your application. We really want to hear from you and if you don't have an answer to a question, then please mark the box with 'NA'. If we need more information on any aspect, we may reach out to you.

Disclaimer: Do not close or reload the page while completing the form as this may lose your information. The form session will remain active for 24 hours, after which the form may reset and information could be lost if not yet submitted. It is recommended that you download the application form and prepare your answers outside the online form. The application form for individuals is linked [here](#) and for companies is linked [here](#).

☐ Required *

In checking this box and submitting this application you acknowledge that you have read and agree with the [BHP Xplor Application Terms and Conditions](#), [BHP's Terms of Use](#) and [Privacy Policy](#). Please do not provide anyone else's personal details unless you have their express prior permission to do so.

As provided for in Section 3(b) of the terms and conditions, to the extent that any of the information provided in your application is material non-public, confidential or proprietary information, and you label such information accordingly, BHP agrees that it will not disclose such information to third parties (other than to our advisors who are subject to confidentiality obligations) and will use it solely for the purpose of evaluating your potential participation in the BHP Xplor program. Please label all material non-public, confidential or proprietary information by including a sentence to that effect following any applicable information provided in a response to the application fields.

Appendix 1: Glossary of Terms

Chance of Success: the probability to encounter a mineral deposit. In early stage and immature concepts with little data, we expect to have low chances of success that will be de-risked as system elements are tested through various tools and technologies. The goal is to identify the right exploration execution campaign to de-risk most of the opportunities or to kill it quickly. In mature opportunities, with large amount of data and known elements, the chance of success should be higher or point toward the right direction.

Data: all geological and geophysical datasets that have been utilized to define the geologic concept and the exploration opportunity. This category includes maps, hyperspectral, outcrop data, core data, well data, geochemical analysis, gravity and magnetic product, seismic data, passive and active seismic, and drilling information.

Exploration Opportunity: a specific geologic concept that identifies potential for a concentration of a resource that could be predicted and tested. An Exploration opportunity will be characterized by a concept (hypothesis), a region, geography, or location where the opportunity could be tested and an understanding of the range of outcomes (eg, resource grade range, distribution, resource type).

Geologic Concept: includes all the elements that are influencing the deposition, accumulation, and/or creation of particular rock, fluid, or mineralization. This encompasses the integration of multiple processes from plate tectonics, Earth's systems, geologic time, Earth's minerals, Earth's structure, fossils, weathering and erosion, processes that shape the Earth, radioactivity, and rock composition rock cycle, etc. As these processes interact with each other, a mineral system is created. The concept itself describes all the processes that will create the condition or a particular accumulation to exist.

Intellectual Property: encompasses both registered and unregistered IP rights in patents for inventions, confidential information, copyright, designs, trademarks and trade secrets.

Minerals System: mineral systems can be described in a common system framework comprising the critical processes of (1) establishing the fertility of source(s) of the commodity of interest and the transporting fluid, (2) geodynamic triggers for commodity movement and accumulation, (3) establishing an architecture for fluid movement, (4) accumulation by deposition of the commodity, and (5) preservation. To translate these commodity system models to effective exploration targeting models, they must correspond to business decisions. Exploration is an exercise in scale reduction and has a number of natural business decision points that map to scale: 1. Regional-scale targeting—what basin has the potential of hosting a substantial mineral or petroleum system? 2. Play-scale targeting—where within the basin could a number of deposits be clustered? 3. Prospect scale targeting—where is there a deposit of sufficient quality within the play? Marrying the systems to the decision points involves identifying (1) constituent processes relevant at each scale, (2) the geology that can map the evidence of the processes occurring, and (3) the data or interpretative products that are best used as spatial proxies to map the evidence and guide area selection at the appropriate scale.

Your Details

BHP Xplor

First name *

Last name *

Phone *

Email *

Please indicate if you are applying on behalf of a company (registered legal entity) or as an individual or group of individuals. This will determine the information that is required in the application. *

Individual



Section A: Individual Information

Location *

A1: Provide a link to your detailed LinkedIn profile and / or upload a copy of your resume and describe your current work status.

Are you a student, researcher, industry professional, etc? Are you working full-time or part-time on your idea?

Required *

No files uploaded

A2: Describe any previous experiences that will set you up for success in the BHP Xplor program?

Eg, minerals exploration, project management, research projects, leadership roles, etc. Include examples of collaborating with others and accepting new ideas.

Required *

A3: Are you working with anyone else to advance your geologic concept and / or exploration opportunity?

Required *

A4: Describe all Intellectual Property (IP) used whether owned by you or belonging to or contributed to by third parties.

A5: Outline the milestones you plan to achieve over the next 12 months, including financing.

How do you intend to use the BHP Xplor program funding (up to US\$500,000)? Describe current funding (if applicable) and how you will deploy the funds?

*Required **

Attach business plan / financial projections (if applicable)

No files uploaded

A6: What else would you like to tell us about yourself?

Attach any other information you think would be useful to evaluate your application

No files uploaded

Section B: Exploration

BHP Xplor

B1: Describe the geologic concept and/or exploration opportunity you are advancing?

Deposit Type

*Required **

- ☐ Copper ☐ Nickel ☐ Cobalt ☐ Lithium ☐ Platinum Group Elements ☐ Rare Earth Oxides
- ☐ Scandium ☐ Vanadium ☐ Tungsten ☐ Antimony

Other

Location or Area(s) of Interest

Primary Location or Area of Interest *

Secondary Location or Area of Interest

Other

B2: Describe the location or area(s) of interest and identify if it is:

*Required **

- ☐ A new region that has yet to be explored,
- ☐ An established region with overlooked provinces, or
- ☐ An established region with known provinces that will be unlocked with a new geologic concept or new technology.

Location or area(s) of interest description *

New Geologic Concepts

B3: If you have a new geologic concept or novel model for mineral system exploration, please include a brief description (i.e. these can include different ways to think about mineral systems, deposits prediction and forecasting at district or tenement scale, ways to predict more undercover and at depth, or novel workflows and data acquisition that can disrupt mineral exploration).

B4: If this is a new geologic concept, what makes this novel and how can it disrupt or transform exploration? What differentiates the geologic concept? What data supports the basis for the concept? What additional data is needed to further validate and test the concept?

Attach any relevant documentation you deem appropriate to share with BHP that supports the geologic concept and test the area including regional datasets, geochemical analysis, airborne geophysics, prospectivity maps, sampling data, etc.

No files uploaded

Exploration Opportunity

B5: If this is a new exploration opportunity, describe the components of the minerals systems (as defined on Page 1) that provide geologic evidence of a mineral accumulation?

Does your area of interest have the potential to contain one or more mineral systems capable of hosting multiple orebodies? What areas have the highest probability of containing one or more orebodies?

Attach any relevant documentation you deem appropriate to share with BHP that supports the geologic concept and test the area including regional datasets, geochemical analysis, airborne geophysics, prospectivity maps, sampling data, etc.

No files uploaded

Section B: Exploration

BHP Xplor

B6: What is the best estimate for a range in deposit grade?

Required *

☐ Low ☐ Mid ☐ High

Provide an estimate for the deposit grade and explain the basis. *

B7: What is the chance or likelihood your concept or opportunity will lead to a material discovery?

Provide an estimate for the chance of success (%) and explain your reasoning. *

B8: To the best of your ability, describe the minerals system elements as defined on Page 1. What is the most likely reason for the concept or opportunity to fail and why? Describe the future work required to evaluate the failure mode.

B9: Describe the future upside potential beyond the first drilling opportunity.

Include a description of the size of the potential opportunity and/or deposit footprint, if known. Describe the potential for the geologic concept to be tested further in this area or any other area.

B10: If new technology is required to de-risk the geologic concept and / or exploration opportunity, describe it here.

Include the technology readiness level (eg, researching proof of concept, under development or ready for deployment).

Section B: Exploration

B11: If a location has been identified, describe the status of the license to operate (including acquisition of land, tenements, permits, regulatory requirements, engagement with stakeholders of the proposed land in relation to land access and cultural heritage etc)?

What risks do you anticipate in securing the license to operate? What are your plans to communicate and engage with the relevant local communities and parties to resolve any issues?

B12: If a location has been identified, describe any anticipated challenges with operations feasibility and the corresponding mitigation plans.

B13: Describe any exploration activity at the location or area of interest (current and past).

What type of operations have been completed to date and what were the results? If the area is underexplored, explain why. What other exploration players are present in the region?

B14: What are your plans after evaluating the exploration opportunity?

*Required **

Section C: BHP Xplor

C1: Why do you believe the BHP Xplor program is a good fit to help accelerate your geologic concept and/or exploration opportunity? Why is now the right time to get started?

*Required **

C2: How did you hear about the BHP Xplor program and what convinced you to apply?

*Required **

C3: How can the BHP Xplor program help you?

Describe the program components you intend to utilize to accelerate your geologic concept and / or exploration opportunity. Examples include access to Technical Expertise, Data & Technology, Supply Chain, Supplier / Vendor networks, Business Services (accounting, legal, HR, etc), Governance, Strategy, Ethics & Compliance, Above Ground (land, regulator, permitting, etc), Other?

*Required **

C4: What else would you like to share with us to help us evaluate your application?