

**Welcome 'The Ngaminites' to the 2022
Frank Arnott - Next Generation Explorers Award!**

Over 130 students have joined this year's NGEA™ so far with more universities from across the globe lined up to participate!

One of our registered teams is the **Ngaminites** from BIUST university and the University of Botswana (UB): Calistus Ramotoroko, Lucky Moffat, Olorato Mosa Mosweu, Lucky Moeng, Thatafatso Mothatego, Boniface Kgosidintsi, Tshenolo Chaba and Obakeng Kabelo.

It's not too late to enter your team into the challenge!

This year features a **grand prize of CAN\$5000** for the team with the highest judges' score. Three new prize categories of **CAN\$3000 each** have also been created: **1) Innovation, 2) Data integration and 3) Impact & Exploration Significance.**

With the final contestants presenting at the PDAC 2022 convention, the NGEA™ will contribute funds for the flight and accommodation costs to Toronto for two to four members of the finalist teams (dependent on the convention being held in person).

Visit www.frankarnottaward.com to enter your team!



Promoting Participation & Awareness in Africa

Earlier this month, NGEA™ President, Dr. Victoria Tschirhart spoke at the 2021 MADINI E-Convention, an afro-centric gathering aimed at demystifying African participation in the continent's rich mineral sector.

Dr. Tschirhart spoke about the opportunities and challenges regarding sustainable minerals development in Africa and the importance of quality education in sustainable mineral development. Dr. Tschirhart noted that geoscience knowledge plays a key role in the exploration phase, mining life cycle, and can influence decision-making further in the process.

Our team is also working with the Minerals Africa Development Institution (MADI) to actively encourage geological surveys and universities across Africa to support students from their respective countries to participate in the 2022 NGEA™ challenge.



Geological Survey
Suirbhéireacht Gheolaíochta
Ireland | Éireann

An Roinn Comhshaoil, Aeráide agus Cumarsáide
Department of the Environment, Climate and Communications

Mentors Available to Teams

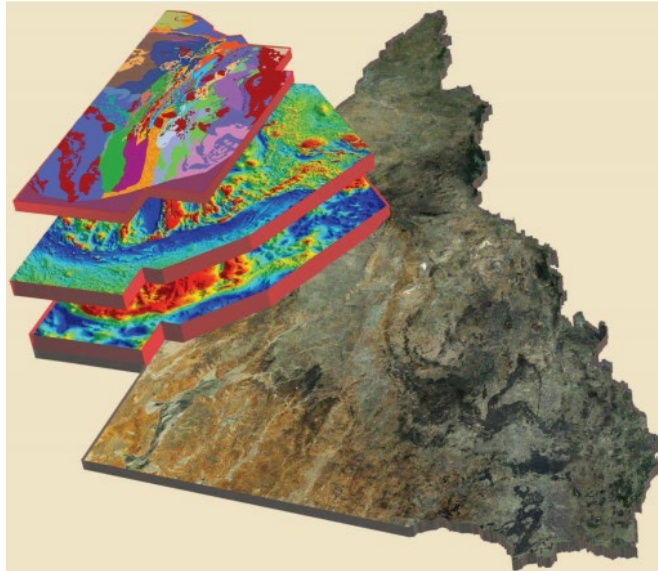
Hudbay Minerals is offering participating NGEA™ teams access to their geologists, geophysicists and geochemists for mentorship on the Creighton - Flin Flon dataset.

The Geological Survey of Canada is available to work with teams on the Yukon Plateau, Quesnel Trough and Creighton-Flin Flon datasets.

The Geological Survey of Ireland has offered their help to teams working on the Tellus Programme.

The Geological Survey of New South Wales is available to assist teams working on the Broken Hill project area. They would also like to remind teams that new AusLAMP MT data is available and that the Mundi AEM data will be released soon.

If your team is working on any of these datasets and would like to request mentorship, please email us: nextgenerationexplorersaward@gmail.com.



New Dataset: 'North West Province, Queensland'

Joining our suite of datasets this year is the 'North West Province, Queensland' dataset from the Queensland Department of Resources.

Exploration for hidden deposits in heavily explored outcrop terranes is a challenging topic and is well-positioned to fit the categories of innovation and cross-discipline collaboration. There are many areas in Australia where exploration beneath cover becomes a challenge until there are sufficient drill holes to establish the prospectivity of an area.

“Queensland’s advantage is its extensive suite of exploration and geoscience data, spanning many decades of work by industry, government and academia, and all made available in a world-leading open data portal.” says Queensland’s Chief Government Geologist, Tony Knight.

View the new dataset along with additional resources by [clicking here](#).



Frequently Asked Questions

Have a question for us? Check out the [FAQ section](#) on the website!

If you have any questions about the challenge, please contact us
at NextGenerationExplorersAward@gmail.com.