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# **GEOSCIENCE EXPLORATION & EXTRACTION CONFERENCE 2022**



**23, 24 & 25 NOVEMBER 2022**

**APEC HAUS, ERA KONE, PORT MORESBY**

**PAPUA NEW GUINEA**

## EVENT SUMMARY

### Date

23 - 25 November 2022

### Location

APEC HAUS | PORT MORESBY | PAPUA NEW GUINEA

### Event type

Conference | Exhibition

## ABOUT

**Conference and Exhibition on Geoscience, Exploration & Extraction** aims to bring together leading academic scientists, researchers and geoscientists to exchange and share their experiences and research results on all aspects of Geoscience, Geological Exploration and Mineral Extraction. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Geoscience.

The Conference and Exhibition plans to be the premier meeting place to connect and network all in the field of Geoscience from the learners to practitioners to decision makers.

**PARTICIPANTS AND EXHIBITORS** will have pre-conference opportunities for field visits to sites of interest. Networking and Meeting Opportunities will also run in support of the theme.

There will be speaking and exhibition opportunities for participants.

## DELEGATE PROFILE

Professionals with a vested interest in the development and work in the field of geo sciences, geology, mining, petroleum, and policy and decision makers will find this conference informative and practical.

## DELEGATES INCLUDE:

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### PRESENTERS

We expect an audience of geo scientists, engineers, geologists, exploration professionals, academics, company and government executives, students, industry service providers, and industry watchers. This will include a mix of industry, government and academia with a strong student component.

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### LISTENERS

Our audience will include leaders from major mining companies operating in the country, entrepreneurs, consultants and contractors, government scientists and academics together with geologists, Geo scientists, mining and petroleum engineers, researchers and students to share ideas and new developments in the field of mineral and petroleum deposit, research, discovery and recovery.

## CALL FOR CONTRIBUTIONS

Prospective authors are kindly encouraged to contribute to and help shape the conference through submissions of their research abstracts, papers and e-posters.

Discussions for the Conference will focus on partnerships between government, industry, academia and community. Also, high quality research contributions in all areas of Geoscience Education, sustainability in Papua New Guinea and globally. The conference solicits contributions of abstracts, papers and e-posters that address themes and topics of the conference, including figures, tables and references of novel research materials.

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### CONFERENCE SPONSOR AND EXHIBITOR OPPORTUNITIES

The Conference offers the opportunity to become a conference sponsor or exhibitor. To participate as a sponsor or exhibitor, please download and complete the Exhibitor and Sponsorship Registration Forms.

## APPLICATION FORMS

- PAPER SUBMISSION
- CONFERENCE ATTENDANCE REGISTRATION
- EXHIBITION REGISTRATION
- SPONSORSHIP REGISTRATION
- VOLUNTEER REGISTRATION (STUDENTS)



## DATE AND VENUE

GEE Conference 2022 will be held in the APEC HAUS in Port Moresby from 23<sup>rd</sup> to 25<sup>th</sup> November 2022.



Photo : Kenneth Avira (MRA)

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### KEY DATES

**EARLY REGISTRATION** before 13 September 2022

**ABSTRACT SUBMISSION** before 13 June 2022

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**13 JUNE 2022**

Abstracts Close

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**13 SEPTEMBER 2022**

Deadline for Early Bird registration

Deadline to register with a paper presentation

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**20 SEPTEMBER 2022**

Notification of Acceptance/Rejection

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**23 - 25 NOVEMBER 2022**

Conference and Exhibition

## CONFERENCE DATES

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### CONFERENCE FEES

Early Bird	K600 (before 13 September 2022)
Registration	K800 (after 13 September 2022)
Students	K200

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### EXHIBITION FEES

The Exhibition is an integral part of GEE Conference 2022 with the intention to provide up-to-date information on the field of Geoscience.

Excellent exhibition facilities in close proximity to the GEE Conference 2022 Sessions are available for hire and participation. Coffee Breaks will be offered with the exhibition to enhance participants attendance.

Early Bird	K3,000 (before 13 September 2022)
Registration	K5,000 (after 13 September 2022)

# EXHIBITION

## PROPOSED DATES

<b>Set Up Times</b>	<b>Monday, 21 November 2022</b>	<b>2:00 - 5:00 pm</b>
	Tuesday, 22 November 2022	8:00 - 5:00 pm
<b>Exhibition Open Times</b>	Wednesday, 23 November 2022	8:00 - 4:00 pm
	Thursday, 24 November 2022	8:00 - 4:00 pm
	Friday, 25 November 2022	8:00 - 12:00 noon

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The rate for the Standard booth is PGK 5,000. This includes:

- TWO EXHIBITORS BADGES;
- TWO CHAIRS, ONE TABLE;
- 24 HOUR SECURITY;
- TEA/COFFEE/LUNCH FOR REGISTERED EXHIBITORS; AND
- RECEPTION ON 23 NOVEMBER 2022 FOR ALL CONFERENCE PARTICIPANTS.

SPACE ALLOCATION will be made on a First Come, First Served Basis.

A completed application form, accompanied by advance payment, should be emailed to ensure reservation of a desired location. Upon receipt of application form with payment, space will be confirmed.

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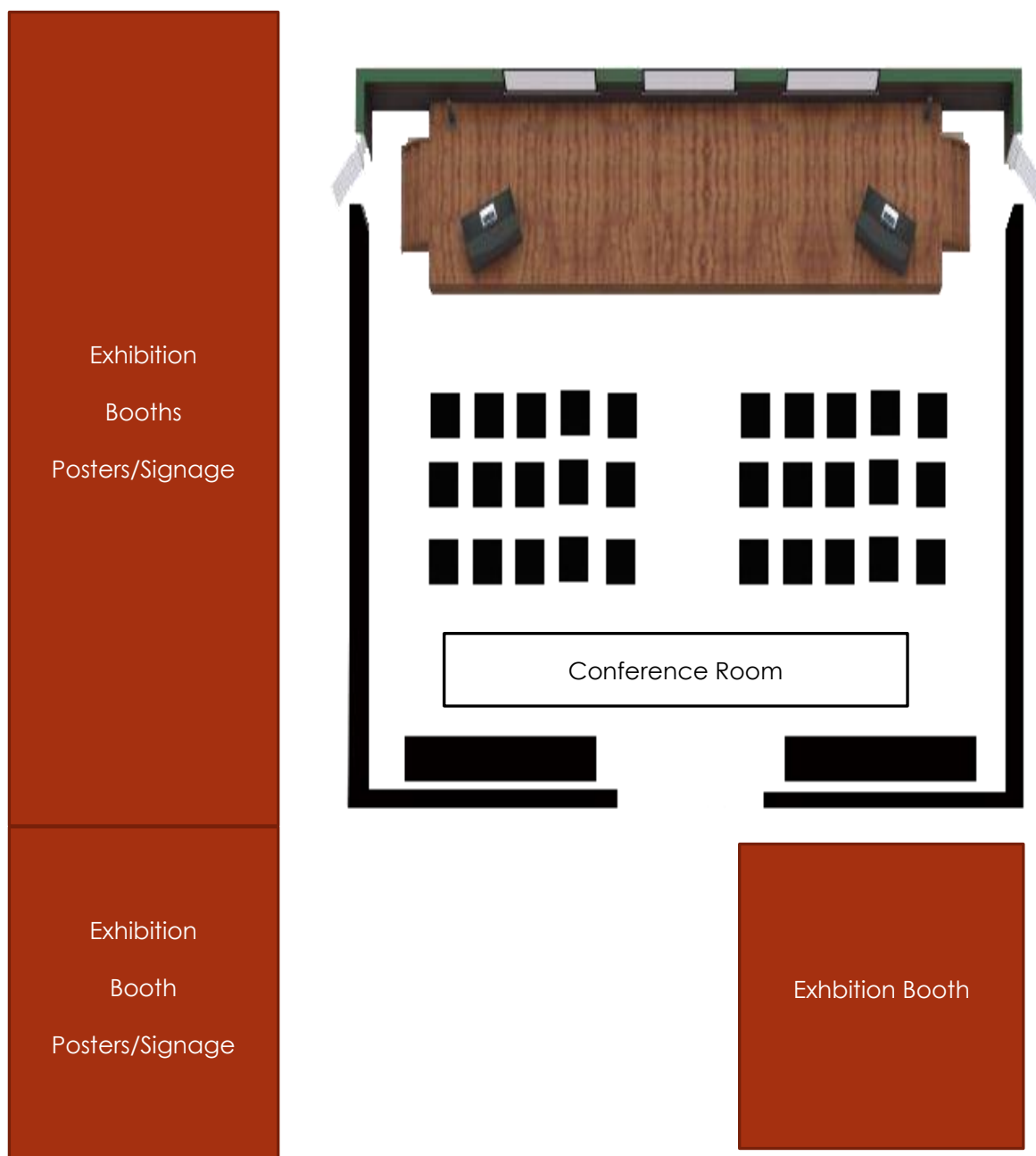
All exhibitors are required to be registered and will receive a badge displaying the exhibiting company name.

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Please note that all exhibitors will be acknowledged in the final program, on acknowledgement boards at the Conference and on the Conference Website. Please forward you institution/company logo in both black and white and color versions.

Applications for exhibitors can be accessed through the Conference Website or accessed by sending an email to the Secretariat Email: [infogee22@mra.gov.pg](mailto:infogee22@mra.gov.pg)

## SITE FLOORPLAN LAYOUT



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THE NOMINATED COMPANY FOR BOOTH INSTALLATION, WITH  
CHARGE / FEES TO THE COMPANY IS NEXTOKIN (NOK).  
EXHIBITORS CAN DIRECTLY CONTACT;

*MS LORETTO URARU*

*MOBILE; 7441 2470 / 7621 2113*

*EMAIL: LORETTO@NEXTOKINGPNG.COM*




## SPONSORSHIP OPPORTUNITIES

The Mineral Resources Authority with partnership of the University of Papua New Guinea Earth Sciences Division, the University of Technology Engineering Department, and National & International Educational & Research Institutions are hosting a three-day Conference in Port Moresby, Papua New Guinea.

As well as bringing together leading experts and practitioners in the geoscience, mining, oil and gas sectors in Papua New Guinea, the Pacific and internationally, the Conference offers excellent opportunity for delegates for networking and business opportunities.

The Secretariat invites interested organizations and companies to become sponsors of this first inaugural conference 2022 using this platform as a vehicle for promotion and visibility. The Conference is expected to attract an attendance of over 500.

A range of sponsorship opportunities are available and the Secretariat welcomes any offers of sponsorship including product sponsorship.



IN RETURN FOR THE GENEROUS SUPPORT,  
ALL SPONSORS WILL RECEIVE A RANGE OF STANDARD BENEFITS AND  
ACKNOWLEDGEMENTS INCLUDING:

- **CORPORATE RECONGNITION DURING CONFERENCE**
- **CORPORATE RECOGNITION (LOGO) ON CONFERENCE SIGNAGE AT THE VENUE**
- **CORPORATE BANNERS DISPLAY**
- **CORPORATE LOGO ON THE CONFERENCE PROGRAM COVER**
- **PROMOTIONAL SLIDESHOWS DURING SESSION BREAKS**
- **RECOGNITION MENTIONS DURING SESSIONS BREAKS FOR RELEVANT SPONSOR**
- **LOGO ON SPONSORED PRODUCT ITEM**
- **EXHIBITION SPACE**

## SPONSORSHIP BENEFITS

By sponsoring this event, you will maximize your exposure in the mining, petroleum and energy sectors and visualize your participation as a corporate partner to the government. You will align your brand with trusted industry events, build brand affinity with valuable business contacts through, pre, during and after show promotions.

### PGK 50,000 plus

#### GOLD SPONSOR – EVENT NAMING RIGHTS

- ✓ name and logo on all promotional material
- ✓ present a promotional company video with optional company speech time
- ✓ single indoor booth
- ✓ 4 tickets to networking event
- ✓ promotional material added to show bag at entrance to visitors

### PGK 20,000 plus

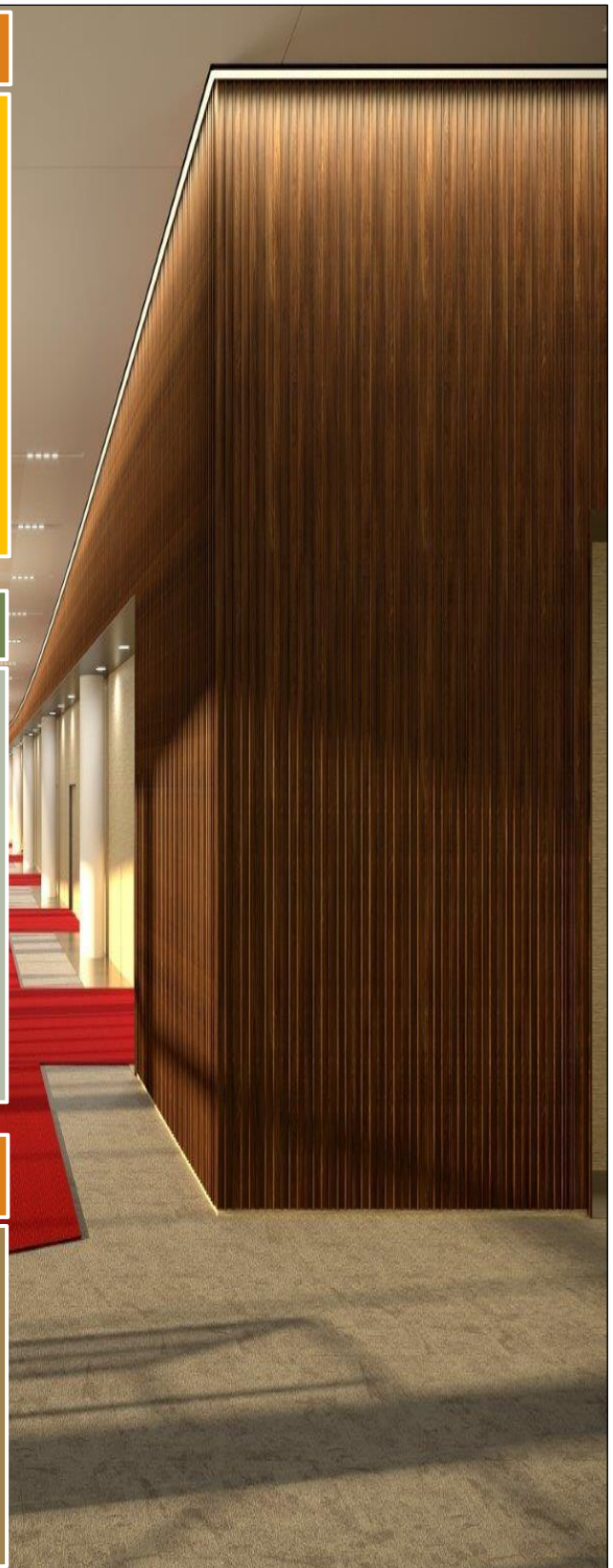
#### SILVER SPONSOR (and Exhibitor)

- ✓ name and logo on all promotional material
- ✓ present a promotional company video with optional company speech time
- ✓ single indoor booth
- ✓ 4 tickets to networking event
- ✓ promotional material added to show bag at entrance to visitors

### PGK 5,000 plus

#### BRONZE SPONSOR (Any Exhibitor)

- ✓ Single Indoor booth
- ✓ 2 tickets to networking event
- ✓ Promotional material added to show bags at the entrance to visitors



# COMMITTEE

## Organizers

The Mineral Resources Authority

The University of Papua New Guinea Earth Sciences Division

Papua New Guinea University of Technology Mine Engineering Department

## Organizing Committee

Nathan Mosusu

Chairman, Mineral Resources Authority, Papua New Guinea

Associate Professor Joseph Espi

The University of Papua New Guinea Earth Sciences Division, Papua New Guinea

Dr Gabriel Arpa

The University of Technology Mine Engineering Department, Papua New Guinea

Professor Michael Petterson

School of Science, Auckland University of Technology, New Zealand

Dr Robert Holm

Consultant, CSA Global Mining Industry Consultants, Australia

Philip Samar, K92 Mining Limited, Papua New Guinea

Dulcie Saroa, Mineral Resources Authority, Papua New Guinea

Arnold Lakamanga, Mineral Resources Authority, Papua New Guinea

Margaret Aulda, Mineral Resources Authority, Papua New Guinea

Gideon Maim Mineral Resources Authority

## Secretariat Office

The Geoscience Exploration and Extraction Conference Secretariat

Mining Haus, Poreporena Freeway, Konedobu

PO Box 1906, Port Moresby 121, National Capital District, Papua New Guinea

Tel: +675 321 3511

Fax: +675 321 5711

Email: [infogee22@mra.gov.pg](mailto:infogee22@mra.gov.pg)

Website: <http://www.mra.gov.pg>

# KEYNOTE SPEAKERS

## CONFERENCE THEMES

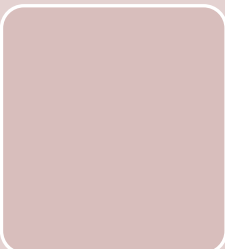
### KEY SPEAKERS



Dr. Gabriel Arpa  
Head of Department – Mining Engineering  
Papua New Guinea University of Technology



Professor Michael Petterson  
School of Science  
Auckland University of Technology, New Zealand



Prime Minister

TBA



Mr. Jerry Garry  
Managing Director  
Mineral Resources Authority



Mr. Anthony Smare  
President  
PNG Chamber of Mines & Petroleum



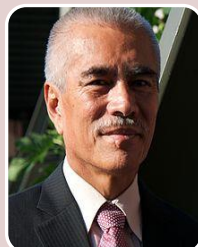
Dr. Robert Holm  
Consultant, CSA Global Mining Industry Consultants, Australia



Prof Frank K Griffin  
Vice Chacellor ,  
University of Papua New Guinea



Bernard Kavanamur  
Chief Geologist,  
Harmony Gold Ltd



Anote Tong  
Former President of Kiribati,  
Distinguished Fellow & Public Speaker on Environment Conservation, Climate Change, Governance



A/Prof Anita Parbhakar-Fox  
Principle Research Fellow, Mine Waste Transformation, University of Queensland

## CONFERENCE PROGRAM

PRE-CONFERENCE Field Trips  
TUESDAY, NOVEMBER 22  
Registration Opens | Exhibition bump in | Welcome Reception  
WEDNESDAY, NOVEMBER 23  
Technical Sessions | Poster Session | MONA Social Evening  
THURSDAY, NOVEMBER 24  
Technical Sessions | Poster Session | Industry Dinner  
FRIDAY, NOVEMBER 25

## PRE-CONFERENCE ACTIVITIES

### 22 NOVEMBER 2022

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#### FIELD TRIP # 1:

##### ***Astrolabe Mineral District***

Stop 1: 08:00 -10:00am □ Varirata Lookout, Central Province

Stop 2: 10:00 - 10:30am □ Rouna Lookout, Central Province

Stop 3: 10:30 - 11:30am □ Varirata Scout Camp, Central Province

Stop 4: 11:30 - 12:00pm □ 17 Mile Old Smelter, Central Province

Lunch 12:00 - 12:30pm

Stop 5: 12:30 - 1:00pm □ Eriama Water Treatment Plant, National Capital District

Stop 6: 1:00 - 2:00pm □ Tahira Slag, Central Province

Stop 7: 2:00 - 3:00pm □ Motupore Island, Central Province

#### Field Trip # 2:

##### ***Port Moresby Geology and PNG LNG***

Stop 8: 3:00 - 3:30pm □ Koura Way Hilltop, National Capital District

Stop 4: 3:30 - 4:00pm □ Paga Point, National Capital District

Stop 5: 4:00 - 5:00pm □ PNG LNG Plant Visit, National Capital District

Dinner 5:00 - 7:00pm (TBA)

**NOTE: EXTRA PAYMENT ON THESE FIELD TRIPS.**



# CONFERENCE PROGRAM

- Sub-Theme 1: Improving Geoscience Partnership between Government, Industry, Academia & Community
- Sub-Theme 2: Enhancing Geoscience Education & Sustainability in Papua New Guinea & Globally
- Sub-Theme 3: Hugh Davies Session - PNG Geology, Tectonics & Evolution
- Sub-Theme 4: Porphyry & Epithermal Mineral Systems

24/11/2022

- Sub-Theme 5: Understanding & Supporting the Alluvial Gold Mining & Artisanal Mining Sector as SME
- Sub-Theme 6: Geohazards & Climate Change
- Sub-Theme 7: The Geoscience of Critical/Strategic Minerals/Metals & their application to the Green Economy
- Sub-Theme 8: Enhancing the Knowledge & Understanding of Industrial Mineral Systems

25/11/2022

- Sub-Theme 9: Green Energy (Geothermal/LNG/Hydro/Solar/Ocean/Wind)
- Sub-Theme 10: Deep Sea versus On-land Tailing Placements
- Sub-Theme 11: Enhancing the Cross-sectoral Linkages through Sustainable Geoscience Programs
- Sub-Theme 12: The Future of Geoscience, Exploration & Extraction

## REGISTRATION FEES

### SUMMARY

<b>DELEGATE</b>	K600 EARLY BIRD BEFORE 13 SEPTEMBER 2022
	K800 AFTER 13 SEPTEMBER 2022
<b>EXHIBITION BOOTH</b>	K5,000 (includes 2 exhibitors)
<b>Gold Sponsor</b>	K50,000 plus
<b>Silver Sponsor</b>	K20,000 plus
<b>Bronze Sponsor</b>	K5,000 (Exhibitor) Any amount (Non-Exhibitor)



# GEOSCIENCE, EXPLORATION & EXTRACTION CONFERENCE 2022

## DELEGATION REGISTRATION FORM

PLEASE LIST THE NAMES OF YOUR STAFF

	Early Bird _ Before September 13	After September 13
NAMES (write below)	PGK600 per person (pp)	PGK800 pp
	<i>Field Trip Registration</i>	
<b>TOTAL</b>	<b>PGK 600</b>	<b>PGK 800</b>

**ORGANISATION**

**POSTAL ADDRESS**

**PHONE / MOBILE**

**EMAIL**

PLEASE RETURN COMPLETED FORM(S) TO

ARNOLD LAKAMANGA  
GEE CONFERENCE SECRETARIAT  
PO BOX 1906 PORT MORESBY NCD  
PHONE: +675 321 3511

Email: [alakamanga@mra.gov.pg](mailto:alakamanga@mra.gov.pg) | [infogee22@mra.gov.pg](mailto:infogee22@mra.gov.pg) | [info@mra.gov.pg](mailto:info@mra.gov.pg)



# GEOSCIENCE, EXPLORATION & EXTRACTION CONFERENCE 2022

APEC HAUS | PORT MORESBY | 23 - 25 NOVEMBER 2022

## TRADE EXHIBITION REGISTRATION FORM

An Exhibition will run alongside the Conference with a total of 40 Booths setup for the duration of the event. The Booths are standard size of 3 m x 2 m x 2.4 m (height) and will cost K5,000 each.

**SPACE ALLOCATION** will be made on a First Come, First Served basis. The Secretariat reserves the right to allocate booth numbers for interested exhibitors.

<b>TRADE EXHIBITION Booth setup</b>		23 <sup>rd</sup> <input type="checkbox"/>	
		24 <sup>th</sup> <input type="checkbox"/>	
<b>Early Bird</b>	<b>PGK 3,000</b>	25 <sup>th</sup> <input type="checkbox"/>	
<b>Registration</b>	<b>PGK 5,000</b>		
		<b>TOTAL</b>	

<b>NAME:</b>	1.
	2.
<b>Contact Name:</b>	
<b>POSITION:</b>	
<b>ORGANISATION:</b>	
<b>Email:</b>	
<b>Phone /Mobile</b>	
<b>Postal Address</b>	

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**PAYMENT DETAILS**

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**CASH****CHEQUE**Made payable to GEE Conference Secretariat  
Chq details**BANK TRANSFER**

ACCOUNT

**ANZ**

ACCOUNT NAME

**Mineral Resources  
Authority**

MRA ACCOUNT DETAIL

**Acc #: 12359750****BSB #: 018912****Swift Code: ANZBPGPX**

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**CANCELLATION**

Cancellations must be made in writing to the Secretariat. Refunds will be made for cancellations 60 days or more prior to the conference minus a 10% handling charge.

For further information and returning of the Completed form, contact

Arnold Lakamanga

GEE Conference Secretariat

PO Box 1906, Port Moresby, NCD

PHONE: + (675) 321 3511

Email: [alakamanga@mra.gov.pg](mailto:alakamanga@mra.gov.pg) / [info@mra.gov.pg](mailto:info@mra.gov.pg) /  
[infogee22@mra.gov.pg](mailto:infogee22@mra.gov.pg)

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# GEOSCIENCE, EXPLORATION & EXTRACTION CONFERENCE 2022

APEC HAUS | PORT MORESBY | 23 - 25 NOVEMBER 2022

## SPONSORSHIP REGISTRATION FORM

Please select your package from the options below

An Invoice will be sent once we receive your form

GOLD Sponsor	K50,000 plus	<input type="checkbox"/>		
SILVER Sponsor	K20,000 plus	<input type="checkbox"/>		
BRONZE Sponsor	K5,000 plus	<input type="checkbox"/>		
Cocktail Function	November 23	PGK10,000 <input type="checkbox"/>	November 24	PGK10,000 <input type="checkbox"/>
Conference Dinner			November 24	PGK <input type="checkbox"/>
Daily Tea	Morning	PGK3,000 <input type="checkbox"/>	Afternoon	PGK3,000 <input type="checkbox"/>
Lanyard & Labels	<input type="checkbox"/>			
Conference Bags	<input type="checkbox"/>			
Gift Items	<input type="checkbox"/>			

### PERSON TO CONTACT FOR SPONSORSHIP DETAILS

NAME: ORGANISATION:

POSITION: EMAIL:

PHONE/MOBILE:

POSTAL ADDRESS:

SIGNED:

DATE:

PLEASE RETURN COMPLETED FORM TO:

Mr. Arnold Lakamanga  
GEE Conference Secretariat

Email: [alakamanga@mra.gov.pg](mailto:alakamanga@mra.gov.pg) / [info@mra.gov.pg](mailto:info@mra.gov.pg) / [infogee22@mra.gov.pg](mailto:infogee22@mra.gov.pg)