



## GUYANA GEOLOGY & MINES COMMISSION

13<sup>th</sup> National Mining & Quarrying Conference & Exhibition

AUGUST 21<sup>st</sup> -22<sup>nd</sup> h 2017

Pegasus Hotel  
Georgetown, Guyana

*MINING CLEAN, LIVING GREEN*

*The Mining Week Committee thanks on behalf of the Commissioner and Staff of the Guyana Geology & Mines Commission all partisans of this events and activities during Mining Week 2017*

## SCHEDULE OF PRESENTATIONS

AUGUST 21<sup>st</sup> 2017

### DAY 1 AUGUST 21, 2017

08:00	Registration	
08:30	Conference Commences	
09:00-	Green State Development Framework	Oneka Stillingburg
09:25-	Green Mining	R't Admiral , Gary Bess
09:50	Mercury Free Mining Exploitation in the Guyanese Environment	Jhonny Alberto Leon – Geo-Eng Consultant
10:15	Community Clean Gold Solution	Suzette McFaul.
<b>10:40</b>		<b>B R E A K</b>
10:50	GGMC Regional Geochemical Exploration Plan	Gordon Nestor, Geological Mgr, GGMC
11:15	Greenstone Belts Mineral Prospecting in Tropical Environment	Jhonny Alberto Leon – Geo Engineering Consultant
11:40	Ultrium Exploration in the Morabisi Ring Complex	Robeson Benn, MP; Consultant
12:05	Spatially Predicting & Mining Related Land Use Change	Kerry Ann Cort
12:30	Presentation Geophysical Surveying	Wallace Daniels
12:55	3D Modelling of Paleochannels using airborne Magnetism and DEMs	John Applewhite-Hercules
<b>13:20</b>		<b>L U N C H</b>
14:30	Karouni Project: The journey so far	Michael Rodrigues.
14:55	Control of Ore Dilution and Losses: Mining Practices at Troy Resources	Mr. Anand Krishnamurthy
15:20	Responsible Mining with Improved Technology	Kevin Woods
15:45	Tailings Mine Effluent Management : Determining the optimal dosage of flocculants	John Applewhite-Hercules
<b>16:10</b>		<b>B R E A K</b>
18:30	Mining Syndicates Open Discussion	Suzette McFaul.

## SCHEDULE OF PRESENTATIONS

AUGUST 22<sup>nd</sup> 2017

### DAY 2 AUGUST 22, 2017

08:00	Registration	
08:30	Conference Commences	
09:00	Work Rules To Work Clean & Leave Green	MACROP
09: 25	Occupational Health and Saftey	Alston A. Alleyne
09:50	Rugged Individualism versus Sustainable Development: The impact of Small-Scale Mining in Guyana	Fitzgerald (Gerry) Yaw, Ph.D.
10:15	A review of the Environmental Bond at the Medium Scale Level	Tamara Gilhuys
<b>10:40</b>		<b>B R E A K</b>
10:50	Integrated Landscape Resource Management Planning for Guyana's Gold Mining Sector.	David Singh
11:15	Utilisation of RADAR for land use classification	Haimwant Persaud
11:40	Digital Surveys: Integrated Field data collection, management, Analysis, and dissemination platform.	Owen Grant - Geoldeas
12:05	Fast, reliable digital data collection using affordable mobile phones	Vijay Datadin
<b>12:30</b>		<b>L U N C H</b>
13:30	Hemp Revegetation of Mined out Areas in Guyana	K'adamawe A.H.N. K'nife PhD <sup>(1)</sup> , Candice Rowena Ramessar, Msc <sup>(2)</sup>
13:55	The Case For Atmospheric Water Generation for Guyana's Mining Community	Neville Rutherford
14:20	Management and Use of Acacia Plantations on Mined out sites as Bioenergy Plantations for improved livelihoods of mining communities (Mahdia Case Study)	Lawrence Lewis
14:45	A determination of phytoremediation in bauxite mined out areas by native species.	-
15:05	Steps To Mining Safety	Nigel Russell- OHS & Safety Consultant
<b>15:30</b>		<b>B R E A K</b>
16:30	Other Mineral Open Discussion	William Woolford