

18<sup>TH</sup> EDITION

# BRAZILCANADA CONFERENCE

# PDAC 2024

## BRAZIL-CANADA CRITICAL MINERALS LUNCHEON

BRAZIL-CANADA CHAMBER OF COMMERCE - BCCC

Toronto | British Columbia | Atlantic | Ottawa | Manitoba | Alberta

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# WELCOME

The Brazil-Canada Chamber of Commerce - BCCC thanks you for attending the 18th Edition of the Brazil-Canada Conference during the World's Premier Mineral Exploration & Mining Convention, PDAC 2024. Your presence and participation will make this event a great success!

The 18th Edition of the Brazil-Canada Conference at PDAC is a series of exclusive events focused on the Brazilian mineral exploration and mining industries.

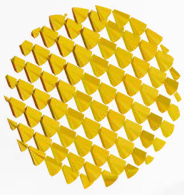
The Prospectors & Developers Association of Canada (PDAC) represents the interests of the Canadian mineral exploration and development industry. It organizes the International Convention, Trade Show & Investors Exchange - Mining Investment Show in Toronto, ON, Canada. The PDAC Convention is the meeting point of the world's mineral exploration industry, drawing investors, mining executives and government officials from over 132 countries.

The Brazil-Canada Conference at PDAC has become a must-attend event for everyone interested in understanding the current trends and opportunities of the Brazilian mineral exploration and mining industries. The high profiles of our speakers, discussions and attendees have certainly been the key success factor of our event, which, through their networking power, have been the starting point of many successful transactions over the years.

“ Thank you for coming, and we hope that you leave this event with new and useful information! ”

**BCCC TEAM**





**11:00 AM**

**Registration, Networking**

**12:00 AM**

**Welcome Remarks**

**12:10 PM**

**Production & Processing Challenges in Brazil: Guidance for Investors and Developers**

**1:00 PM**

**The Critical Materials Framework: How to Succeed UP and Down the Supply Chain**

**1:20 PM**

**Break**

**1:30 PM**

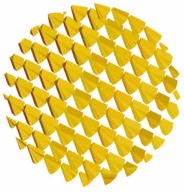
**Recognizing & Overcoming Roadblocks and Supply-Chain Challenges for Critical Minerals including Nickel, Lithium and Rare Earths**

**2:10 PM**

**Roundtable: The Unavoidable 2024 ESG Agenda**

**3:10 PM**

**Closing Remarks**

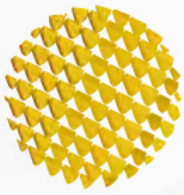


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# WELCOME REMARKS

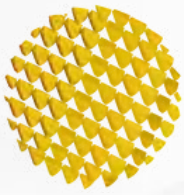




## **GEOFF CLARKE**

Head of Mining, Miller Thomson LLP

Geoff is the Leader of the Firm's Mining Law practice. Geoff has a comprehensive corporate and securities practice, regularly advising leading companies, global businesses, institutional investors and investment banks in securities offerings, merges and acquisitions, corporate governance, shareholder activism, exchange sponsorships, fairness opinions, continuous disclosure, securities enforcement investigations, securities regulatory compliance and securities registration matters. He also advises special committees involved in takeover transactions, reorganizations and searching for and prioritizing strategic alternatives. Geoff's advice is sought for his business acumen and practical solutions. Geoff has particular industry expertise in the mining and financial services sectors.

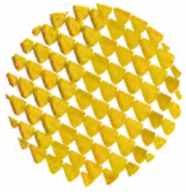


## **DANIEL RICICA**

Co-Chair at BCCC, Vice Chair of the BCCC Mining Committee and Partner at KPMG

Daniel has over 14 years experience working in the mining industry with a focus on South American based clients, principally in Brazil. Daniel has served on a large variety of Canadian and SEC registrant mining clients. In addition, he has acted as project lead on a significant number of special engagements in the mining industry, including comparing mine site accounting policies and internal control advisory, IFRS conversions, US GAAP conversions, financial due diligence, reviewing financial valuation mine models, as well as a large amount of work in prospectus share and debt offerings in both Canada and the US.

Daniel recently returned from a second secondment to KPMG Brazil (Rio de Janeiro) working in the mining sector. He is currently working as a seconded partner responsible for Vale. During his previous secondment, between 2009-2011, he worked with a number of large global companies as part of the local Brazilian component audit team variety of projects including assisting these clients to build a global valuation and impairment model, as well as a number vendor due diligence projects with various other global mining companies.

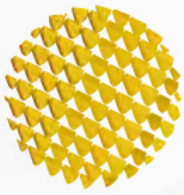


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**PRODUCTION & PROCESSING  
CHALLENGES IN BRAZIL:**  
**Guidance for Investors  
and Developers**

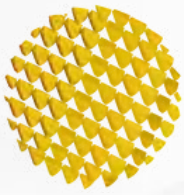




## **STEPHEN KEITH**

Head of Brazil and Africa, Itafos

Stephen has more than 25 years experience in the natural resources sector, with a specific focus on Latin America, mining, renewable energy, and finance. Stephen has worked in the industry as a geological engineer, investment banker and as an executive and board member for public and private companies. He has experience with projects and finance in over 30 countries, having been involved in more than \$2 billion in resource financing and M&A, and has built projects and companies from the ground up, including Rio Verde Minerals Development Corp., a company that Stephen co-founded, financed, listed on the TMX and then eventually sold to one of Brazil's leading private equity firms. He is a Professional Engineer and holds an International MBA with a specialization in South America.



## **DR LUISA MORENO**

**Managing Partner, Tahuti Global Inc.**

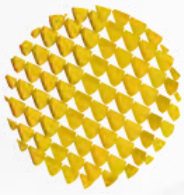
Dr. Moreno is a Physics Engineer with a PhD in Materials Science and Mechanics from Imperial College London, in the UK. She has almost two decades experience in Finance, Business Development and Technical Research, with a focus on Technology, and Mining and Metals industries. Dr. Moreno held positions as Senior Analyst a

at Toronto based-investment banks and as an Investment Research Analyst at a global investment research firm. She co-authored a book on mining and financing and authored a number of advanced technical reports on key strategic technology minerals.

Currently, she is the Managing Director of Tahuti Global Inc., a company that she founded. Tahuti is a successful consulting firm in the areas of Energy, Mining and Minerals, Technology, Public Policy, Asset Management and Manufacturing. Dr. Moreno manages various projects with the support of a team of consultants with diverse backgrounds in geology, metallurgy, law and engineering.

As a strategic consultant she assists companies and institutional investors with economic and technical assessments of mineral assets and technologies. She also works with government institutions tasked with mineral development, value addition and supply chain development. She works closely with Canadian and foreign governments on strategies and policies to attract local and foreign investments to the mining sector and supply chains.

Dr. Moreno has great interest in the equitable, environmental and sustainable development of mineral resources. She possesses a wealth of information on critical minerals and advises corporations and governments on the development of critical mineral projects and with issues related to commodities supply security. Dr. Moreno is a recognized minerals specialist and a common guest speaker on television and at international conferences. She is often quoted in national and international newspapers and news.



## **RAFAEL MARCHI**

**Managing Director - Infrastructure & Capital Projects,  
Alvarez & Marsal**

Rafael Marchi is a Managing Director in the Infrastructure & Capital Projects area at Alvarez & Marsal.

Based in São Paulo, Rafael leads a team of over 400 consultants in Brazil, Latam, North America and Middle East.

He held several senior management positions, including senior management and coordination positions, playing a major role in dozens of multinational company projects.

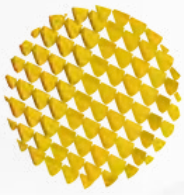
In more than 15 years of career his professional experience he has been responsible for projects in Brazil and in many parts of the world such as Chile, Peru, Argentina, Mexico, Austria, Germany, Holland, England, South Africa, Mozambique, United States, among others. Marchi has worked for major companies in the mining, steel, chemical, energy, and infrastructure (Ports, Railways, Highways and Airports) sectors.

He led several teams of project oversight and project controls in major greenfield and brownfield projects with total investments above USD 100 Billion.

Throughout his career, he has participated in several international disputes and has analyzed hundreds of complex claims that if added together exceed more than USD 10 billion.

Rafael advised Companies in complex Capital Projects whose scope of work included project feasibility, governance structuring, contract management, project planning, costs, procurement and disputes.

Rafael also has extensive experience he developed a deep knowledge in strategic portfolio decision, M&A, capital efficiency, cost reduction projects, operational readiness, dispute management, contract management, procurement, planning, finance, costs, risks and claims management.



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# SPEAKER



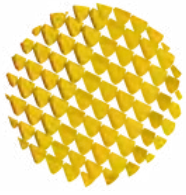
**STEPHEN BUREGA**

President, Appia Rare Earths and Uranium Corp



**PAULO CASTELLARI**

CEO, Appian Capital Brazil



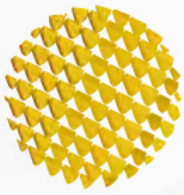
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# The Critical Materials Framework:

## How to Succeed Up and Down the Supply Chain





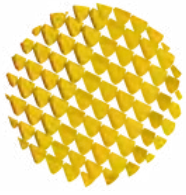
## **DR. JON HYKAWY**

President and Director, Stormcrow Capital Limited

Jon is a 20-year veteran of Bay Street, spending his time there exclusively on the sell side. Originally, he trained as a physicist, and worked as a post-doc at the Chalk River Nuclear Laboratories of AECL (Atomic Energy of Canada Limited) and with the Sudbury Neutrino Observatory. Jon completed his MBA at Queen's University with an emphasis in marketing.

He worked in the areas of critical materials with Byron Capital Markets in Toronto from 2009 to 2013, and has become a recognized expert in such areas as lithium, rare earth elements (REEs), fluorspar, and tin. Jon has been an invited speaker internationally on all of these topics, and more. His technical background includes work on rechargeable batteries, fuel cells and both wind and solar power.

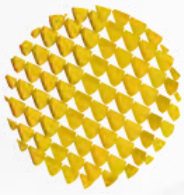
Basically, Jon is a research scientist who enjoys grappling with and pulling maximum value out of imperfect information. And if he can help it, this is the only time you will see him wearing a tie.



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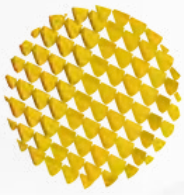
Recognizing & Overcoming Roadblocks  
and Supply-Chain Challenges for  
**Critical Minerals including  
Nickel, Lithium and Rare Earths**



## **PETER MANUEL**

CFO, Ucore Rare Metals Inc.

Peter Manuel has been Vice President and Chief Financial Officer of Ucore for 14 years. Prior to joining the Company, he practiced as a Chartered Accountant for more than 17 years providing consulting services to companies in a range of sectors, with a focus on the financial services and resource sectors. He spent 10 years in England and The Republic of Ireland providing assurance, strategic planning, corporate finance and other consulting services to a portfolio of both public and private entities including licensed banks, proprietary trading operations, and international corporate treasuries. Mr. Manuel holds a Bachelor of Commerce Degree from Dalhousie University.

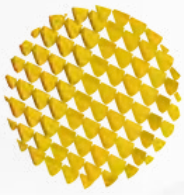


## **EDUARDO LEÃO**

VP, Sustainability for G Mining Ventures and CEO of Brazauro Recursos Minerais

Master in geology, MBA in business management at Dom Cabral Foundation (Brazil), postgraduate in water resources management and industrial environmental management. Also is hydraulic and environmental engineer by major. More than 15 years of experience in mining, environmental management, strategic planning, risk and crisis analysis, environmental projects and local development, with experience at the public and private sectors throughout Brazil.

Former Board Director of the National Mining Agency (ANM), Executive Secretary of Economic Development, Mining and Energy of the State of Pará, almost 8 years of work at Vale with expertise in development of large mines such as the S11D iron ore mine. Besides the mineral sector, worked for some time as an environmental consultant and was also president and executive of the Association of Timber Exporters of the State of Pará (AIMEX).

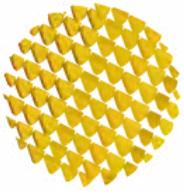


## **SCOTT TAYLOR**

CEO, LITHOS Group Ltd.

Scott has over 20 years' direct experience spanning finance, energy, mining, defense, and civil engineering industries. Scott has scoped, built, and sold over US\$250 million in technical solutions. Scott graduated from Franklin College (Lugano) Switzerland with BSc in Finance 2002. Scott started his career raising money for both public and private markets as well as mining project in commodities trading. He co-founded Reservoir Imaging Solutions (RIS) in 2019, a technology-driven subsurface imaging company that was recognized by Darcy Partners as one of the top 10 subsurface oilfield technologies. Mr. Taylor has prior technical and financial experience in exploration, development, and pilot scale production on private mines in Canada, Mexico and the Russian Federation. His experience also includes five years working for an engineering company in the mining and energy space which included resource development and drill programs on mines, and his skill-set enables him to work hands-on in the field and advising to use modern subsurface imaging techniques. He is a published author, invited speaker and member of the Society of Petroleum Engineers and the Society of Exploration Geophysicists.



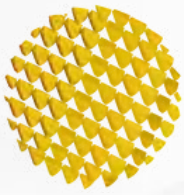


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Roundtable: The Unavoidable  
**2024 ESG AGENDA**





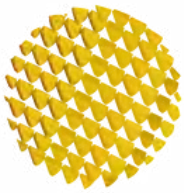
## **RAFAEL BENKE**

**Chair of the BCCC ESG Committee and  
Founder of Proactiva Results**

Rafael is an executive with more than two decades of international experience, having lived in 8 countries and worked in all continents.

Since the foundation of Proactiva in 2016, he has guided the company to become a reference consultancy in Brazil and internationally specialised in ESG, and Business & Human Rights. Before Proactiva, Rafael was an executive at Vale from 2006 to 2014 and held prominent global positions at the Foreign Trade Secretariat, Organization of American States (OAS), Brazilian Textile Industry Association (ABIT), Federation of Industries of SP (FIESP), World Trade Organization (WTO) and Steptoe & Johnson LLP. He is the current chairman of the ESG Committee of the Brazil-Canada Chamber of Commerce.

Attorney, Master in International Law (PUC-SP), LLM in International Economic Law (Warwick/Chevening, UK), visiting scholar at Georgetown University (Washington), trained in business management (IMD, Switzerland) and FGV/ISAE, Sustainable Finance (Rotterdam), Finance (Chicago Booth), International Environmental Law (HEID/Graduate Institute, Switzerland), Board Member Specialization (IBGC).

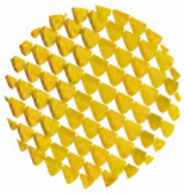


## **PEDRO PAULO DIAS MESQUITA**

**Manager, Mining, BNDES (Brazilian National Economic and Social Development Bank)**

Pedro Paulo Dias, former Secretary of Geology, Mining, and Mineral Transformation for the Ministry of Mines and Energy of Brazil, is currently the Market Intelligence Manager of Mining and Mineral Transformation at the Brazilian Development Bank (BNDES).

Economist has a Master's Degree in Public Policies, Strategies, and Development from the Federal University of Rio de Janeiro (UFRJ), post graduated in Financial Management, Controllershship, and Auditing from Getúlio Vargas Foundation (FGV-RJ). He has acted as Market Intelligence Manager in the Mining and Metals Department, as well as in the Basic and Extractive Industries Department of BNDES. He also has acted as an advisor for the presidency of the Financier of Studies and Projects (Finep).



## **DR DANIELA CHIMISSO**

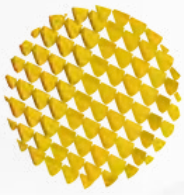
Senior Legal Executive and Of Counsel at  
Cescon, Barrieu, Flesch & Barreto

Dr. Daniela Chimisso dos Santos, BA, LLB, LLM, SJD, is an expert on sustainability. Called to the Ontario and Alberta Bar, she has practised law in the oil, gas and mining industries for over 25+

years, and has extensive experience across Canada and internationally—Asia, South America, and Sub-Saharan Africa (25+ countries).

Daniela is the principal consultant at Invenient Consulting Solutions, and she is Of Counsel, at Cescon, Barrieu a Brazilian premier full-service law firm. She has also held roles at McCarthy Tétrault, Shell, Hatch, and Vale where she led a team of more than 45 lawyers in 11 jurisdictions. Daniela has also led a project with Environment and Climate Change Canada, where her work was tabled at the House of Commons and the Senate in Canada. In addition to serving as a board member of Transparency International-Canada, Daniela is a member of the ICC Canada Task Force on Addressing Issues of Corruption in International Arbitration.

She's also a former member of the Environmental Appeal Board, Forest Appeals Commission and the Oil and Gas Appeal Tribunal in British Columbia. The United Nations Development Programme has recognized her as an extractive's expert. Daniela has lectured and spoken at universities, events, and associations across North America, and has presented her work at Harvard Law School, University of Cambridge Law School, Center for International Governance Innovation and Society for Institutional and Organizational Economics. She is fluent in English, French, Portuguese, Spanish, and Italian.



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# SPEAKER



## **MARK TRAVERS**

CEO, Brazilian Nickel Limited



## **PIERRE GRATTON**

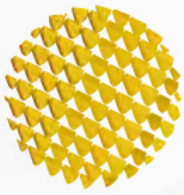
President and CEO of the Mining  
Association of Canada



## **JULIO NERY**

Director of Sustainability at IBRAM





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