

# Minerals for Climate Action: Why Climate Smart Mining Matters for Africa?

Side Event to Mining INDABA, Monday February 4<sup>th</sup>, 12:00 – 18:30  
Hotel SunSquare Cape Town City Bowl, 23 Buitengracht St, Cape Town

## Background

To enable resource-rich developing countries to benefit from the increasing demand for strategic minerals for a green transition, while effectively decarbonizing and reducing the material footprint of their mining sector, the World Bank, together with GIZ, has developed a new strategy called ‘Climate Smart Mining’.

Climate Smart Mining supports the sustainable extraction and processing of minerals and metals to secure supply for clean energy technologies by minimizing the environmental and climate footprint throughout the value chain of those materials by scaling up technical assistance and investments in mineral rich developing countries.

Looking at several specific building blocks of a Climate-Smart Mining Strategy, this event will look at why Africa needs Climate-Smart Mining; what is the business case for it, and how can it effectively be implemented? And, most importantly, how can governments, industries, civil society and donors work together to make sure Africa does benefit, in the long run, from the increasing demand for ‘low-carbon’ minerals?

Time	Agenda
12:00 – 13:00	Light Lunch
13:00 – 14:00	<p>Welcome by <b>Christopher Sheldon</b> (Practice Manager Energy and Extractives, <i>World Bank</i>)            Welcome by <b>Johanna Beate Wysluch</b> (Head of Project Extractives for Development, <i>GIZ</i>)</p> <p>Overview of <b>Climate Smart Mining (CSM)</b>            Introductory Presentation by <b>Kirsten Hund</b> (Senior Mining Specialist, <i>World Bank</i>)            Panel Discussion:</p> <ul style="list-style-type: none"> <li>• <b>Simone Niven</b> (Corporate Relations Group executive, <i>Rio Tinto</i>)</li> <li>• <b>Nikisi Lesufi</b> (Senior Executive, <i>Minerals Council of South Africa</i>)</li> <li>• <b>Prof Dona Kampata</b> (Director of the Service Géologique National du Republique Democratique du Congo - <i>SGNC</i>)</li> <li>• <b>Mohamed Lamine Sy Savane</b> (Directeur du Centre de Promotion et Développement Minier, <i>Guinea</i>) tbc</li> </ul>
14:00 – 15:00	<p>CSM Building Block: <b>Integrating Renewables into Mining</b>            Presentation “The Renewable Power of the Mine” by <b>Perrine Toledano</b> (Head: Extractive Industries, <i>Columbia Center for Sustainable Investment – CCSI</i>) and</p> <p>Case Studies and panel discussion:</p>

	<ul style="list-style-type: none"> <li>• <b>Alex Vassev</b> (Executive Managing Director, <i>CRONIMET</i>)</li> <li>• <b>Nick Maennling</b> (Senior Economics &amp; Policy Researcher, <i>CCSI</i>)</li> <li>• <b>Sacha Akira Backes</b> (Senior Investment Officer, International Finance Corporation, <i>IFC</i>)</li> </ul>
15:00 – 15:30	Coffee Break
15:30 – 16:30	<p>CSM Building Block: <b>Geodata for Low-Carbon Technologies</b></p> <p>Panel Discussion:</p> <ul style="list-style-type: none"> <li>• <b>Rogério Matola</b> (Dept. Norms, Environment, Safety, <i>Geological Service of Mozambique</i>)</li> <li>• <b>Sebastian Henning</b> (<i>BGR Support Program Mozambique</i>)</li> <li>• <b>John Tychsen</b> (<i>PanAfGeo</i>)</li> </ul>
16:30 – 17:30	<p>CSM Building Block: <b>Forest Smart Mining</b></p> <ul style="list-style-type: none"> <li>• Presentation of Forest Smart Mining reports by <b>Pippa Howard</b> (<i>Fauna-Flora International – FFI</i>)</li> <li>• Presentation on Biodiversity Offsets and Forest Conservation by <b>Kirsten Hund</b> (Senior Mining Specialist, <i>World Bank</i>)</li> </ul> <p>Panel Discussion:</p> <ul style="list-style-type: none"> <li>• <b>Paulo Roberto Castellari</b> (Chief Executive Officer, <i>Guinea Alumina Corporation</i>)-TBC</li> <li>• <b>Froydis Cameron</b> (Global Head External Affairs, <i>AngloAmerican</i>)</li> <li>• <b>Susanne Schmitt</b> (Extractives and Infrastructure Manager, <i>WWF-UK</i>)</li> </ul>
17:30 – 17:40	Concluding Remarks
17:40 – 18:30	Networking Reception

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