UNFC-2009: Managing the impact

Hari Tulsidas
Change the 100+ year old mining industry narrative?

“Running a mining operation that is profitable and rewarding for all stakeholders, remains hugely challenging”

Paula Munsie, CEO, Mining Indaba
“... change our mindset from energy as a commodity to energy as a service.”
Scott Foster, TEDxPlaceDesNations, 2016

“... generate a measurable, beneficial social or environmental impact alongside financial return”
Global Impact Investing Network
Set the new agenda

Transformative
Win-win
Equitable
Productive
Resilient
Reliable
Creative

“The Third Wave entrepreneurs will need to build partnerships across sectors …”

Steve Case, Co-founder, AOL in *The Third Wave* (2016)
The change is beginning to happen …

Rio Tinto innovation boss looking outside of the mining industry for inspiration

by Authors, mininginnovationnews.com

Next generation mining

The face of mining is changing. Rio Tinto, the labor-intensive industry of business. The goal remains the same, but the process of obtaining it is different.

Representing an initial industry of innovation and finding a sustainable future.

Towards zero waste

by W John Rankin, ausimmbulletin.com

Smart Mining Market Anticipated to be Worth US $13 Bn by 2020: Mining Companies Keen on Adopting Smart Technology

by Published, marketswatch.com

Mining – The Innovation Challenge

by John Thompson

…adoption of clean and environmentally sound technologies…”
Measuring, managing the impact

Land and soil quality

Water quality

Modern energy

High-value added sectors

Innovation

Reduce wastes

Capacity building

Good governance
Thank you