



Aligning AMREC/PARC with Agenda 2063: The Role of Higher Education Systems in Supporting National Implementation

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Why This Conversation Matters



Frameworks Do Not Implement Themselves

- Agenda 2063 requires implementation capacity
- AMREC/PARC provides the governance framework
- National institutions determine sustainability
- Higher education systems are one of the long-term implementation infrastructure

“The challenge is no longer framework development BUT sustainable national implementation.”

Agenda 2063 and Mineral Resource Governance



Agenda 2063: Implications for Resource Governance



Agenda 2063 Vision

Africa aims to be prosperous, integrated, peaceful, and people-driven by 2063, focusing on inclusive growth and innovation.

Resource Role and Governance

Mineral and energy resources underpin industrialisation, infrastructure, and energy security, reliant on strong governance.

Challenges in Resource Management

Weak classification, fragmented reporting, and limited capacity undermine evidence-based resource governance.

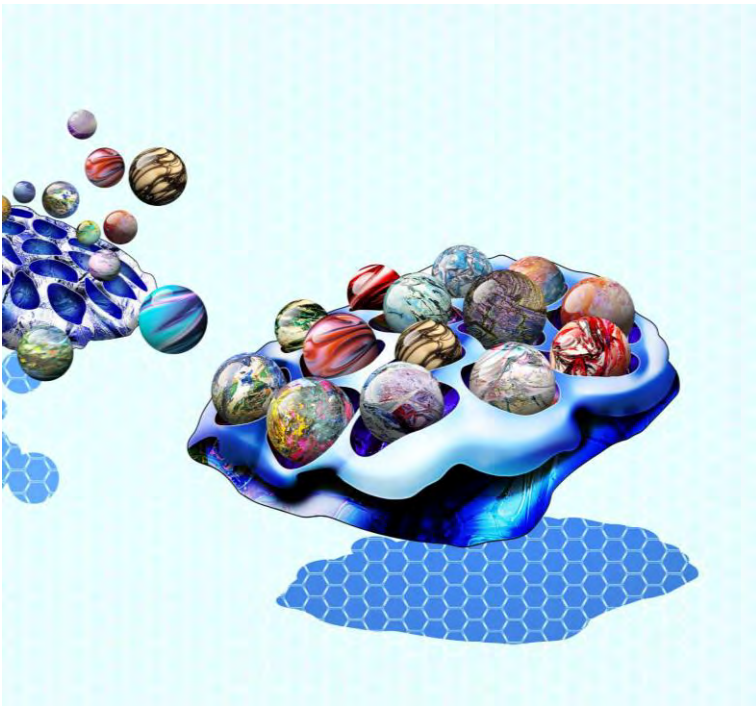
CRITICAL QUESTION

How do we turn this powerful continental vision into practical, evidence-based decisions at national level?

Positioning AMREC/PARC within Agenda 2063



Where AMREC/PARC Fits



- Supports Africa Mining Vision's goals.
- Harmonises classification of mineral and energy resources
- Aligns with UN Framework
- Ensures credibility and African relevance in resource reporting.
- Strengthens transparency and accountability
- integrates economic, environmental and social factors
- supports evidence-based decision-making for governments, investors and communities
- **Translates Agenda 2063 from vision into practical, national-level action in mineral resource governance.**

From Adoption to Implementation



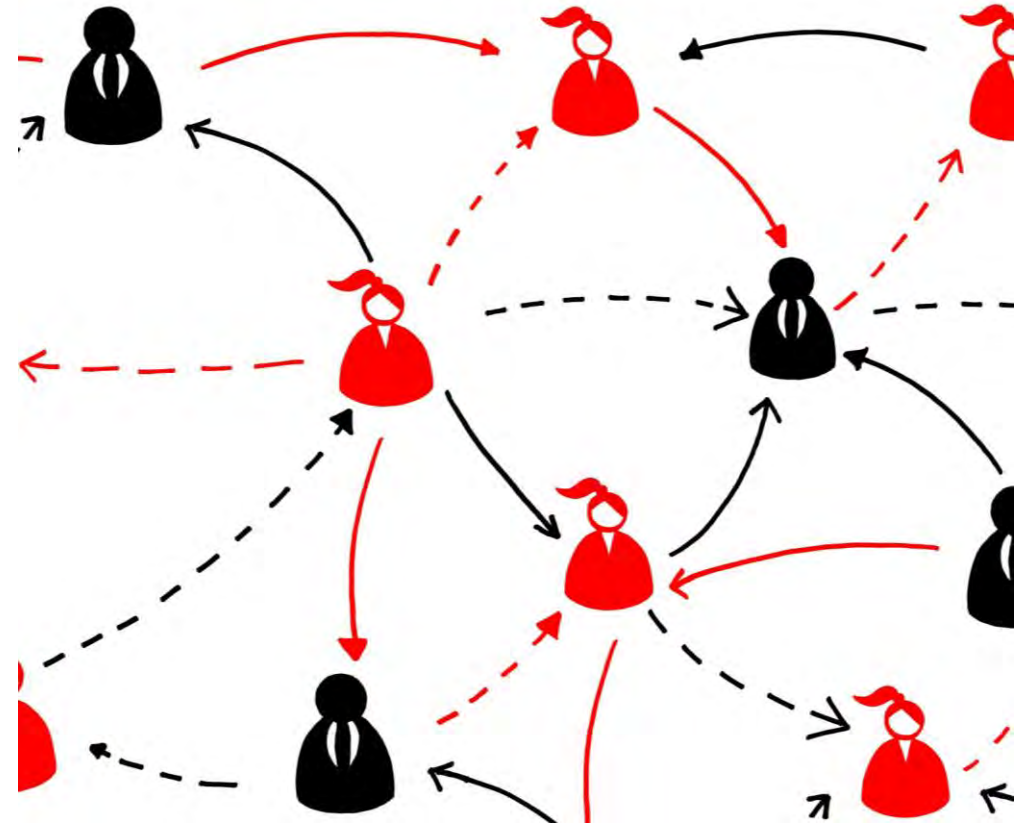
The Implementation Challenge

Adoption Does Not Equal Implementation

Challenges Arise from

- Limited trained personnel
- High staff turnover
- Fragmented institutional responsibilities
- Dependence on short-term workshops
- Weak institutional memory

“Many countries adopt frameworks successfully—but struggle to institutionalise them.”



The Strategic Role of Higher Education



Why Higher Education Systems Are Central as National Implementation Infrastructure



- Train future professionals
- Train diverse professionals essential for mineral resource governance and national development.
- Sustain institutional memory
- Support policy and research
- Connect government, industry and society
- Provide continuity beyond projects

“Projects end HE institutes remain.”

Incorporating AMREC/PARC into education ensures future professionals are skilled and knowledgeable.

Operationalising AMREC/PARC through Higher Education



Core Roles of Higher Education Institutions



- Curriculum integration
- Executive and professional training
- Research and case studies
- Technical advisory support
- Digital and blended learning systems

integration into existing systems

not creating entirely new programmes

A stylized graphic of the Earth centered on the Atlantic Ocean, showing the continents of North and South America. The Earth is surrounded by three concentric circular orbits. Several teal-colored circles of varying sizes are placed on these orbits, representing planets or moons. The background is a dark blue space filled with white stars of different sizes and shapes.

Practical National Experiences

Supporting Implementation in Practice- Emerging Experiences



- University of Zimbabwe integration initiatives
- PAULESI and regional postgraduate programmes
- Executive training beyond geosciences
 - Zimbabwe Parliamentary modules
- Collaboration with AMDC working groups
 - AMREC PARC Online modules
- Multi-country engagement already underway

Beyond Geoscience Applications



Broad Application Areas

- AMREC/PARC applicable to
- Legal and regulatory systems
- Environmental management
- Taxation and contract negotiation
- Infrastructure and land-use planning
- Governance and transparency

“Resource governance is not only a geoscience issue.

AMREC PARC supports Agenda 2063 goals for inclusive growth, and people-driven development.

Quality Flexible and Scalable Delivery Models



Scaling Capacity Across Africa

Online and blended delivery

Flipped classroom approaches

Youth-focused learning systems

Regional collaboration platforms

Scalable continental implementation

- Pan-African E-Network
- African Virtual and E-University initiatives
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Use of HE systems maintains education quality and consistency.

A stylized graphic of the Earth, showing the continents of North America, South America, and Africa, centered within a dark blue background. The Earth is surrounded by three concentric, light blue circular orbits. Three solid blue circles of varying sizes are positioned on these orbits, representing planets or moons. The background is filled with numerous white stars of different sizes and shapes, creating a cosmic atmosphere.

From Alignment to Action

Way Forward and Key Messages



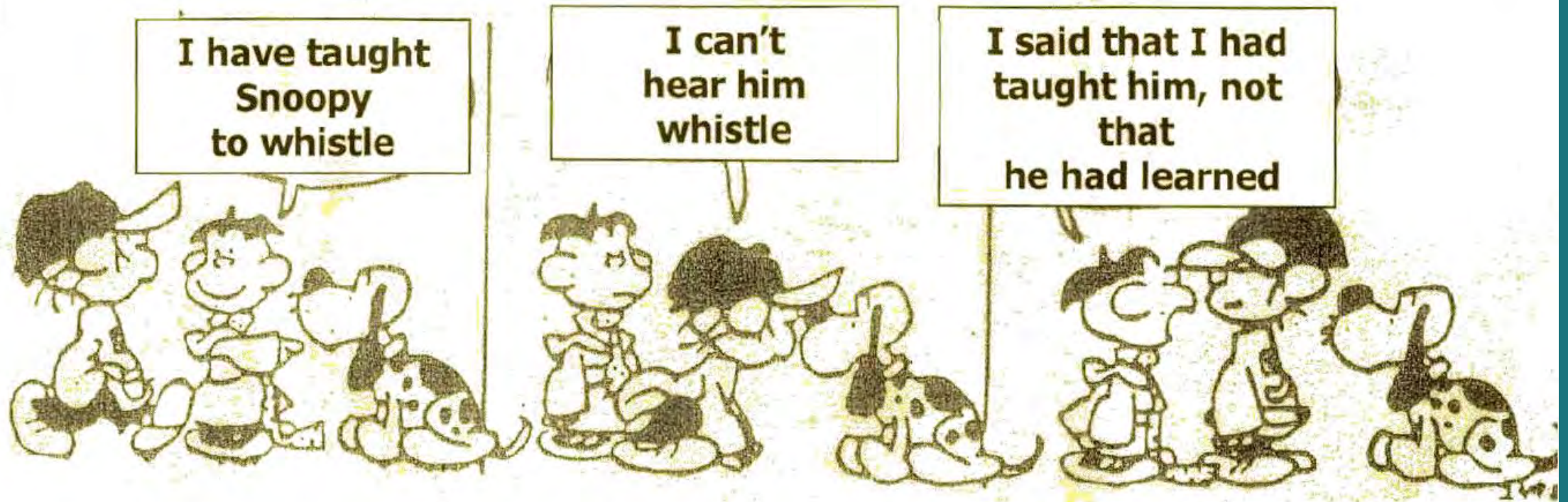
Agenda 2063 sets the vision
AMREC/PARC provides the framework
Higher education sustains implementation
Therefore

Final Messages

Recognise HE institutes as

- implementation partners
- institutional memory systems
- governance enablers
- bridges between policy and practice

Teaching vs Learning.....



HIGHER EDUCATION INSTITUTES CAN DO IT

