

Approaches for boosting collaborative relationships in the HEI entrepreneurship ecosystem

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Session Outline

Background

South Africa Study

Durban University of Technology

Nelson Mandela University

Stellenbosch University

Critical Success Factors

Principles for Developing Effective

Partnerships

HEInnovate Dimension for Collaborations

Conclusion

Background

**Africa Regional Science, Technology and
Innovation Forum**

UNECA Research

Entrepreneurial University

Phase 2

Alliance of Entrepreneurial Universities

South Africa Study

Three Universities:

- Durban University of Technology
- Nelson Mandela University
- University of Stellenbosch

HEInnovate Tool:

- 8 Dimensions

Case Studies

- Snapshot of selected partnerships

Durban University of Technology: International Collaboration



Collaborative Online International Learning

<https://www.youtube.com/watch?v=ASuCE-YRqtE>

Value Add to Teaching and Learning
 Fosters meaningful exchanges with peers in geographically distant locations and from different linguacultural backgrounds. A cost-effective method of internationalisation

Additional outcome research

Value Add for Students
 Intercultural issues, diverse world views,, to engage in creative interactions with people from different cultures, and act for collective well-being and sustainable development (OECD, 2018).

Embedded in a interfaculty cultural diversity module located in General Education Dept.
 Food Sciences, English Literature, Dental Technology, Navigation.
 Information Systems

Champion Executive Buy-in
 Strategic intent
 Recognition of the course within the degree
 Professional Development
 Review and assessment of the experience
 Orientation to COIL

Nelson Mandela University Provincial Collaboration



Partnership with the Provincial Government of the Eastern Cape to develop an Oceans Economy Strategy

NMU positioning its Ocean Sciences expertise
 The strategy intends to address unemployment and economic growth
 Allows experiential learning
 Monetary value

Opportunity for academics and students to support the development of the province and experiential learning
 The future needs provides opportunity to develop new courses and research within Ocean Sciences

Multi disciplinary, multi stakeholders
 NMU co-ordinated and developed the baseline study, strategic plan, research agenda and will conduct the reviews and assessment.

Located within the Strategic Resource Mobilisation and Advancement Unit, whose mandate supports partnerships.

University of Stellenbosch

University Collaboration: Cape Higher Education Consortium



Cape Higher Education Consortium

Cape Peninsula
 University of Technology
 University of Cape Town
 Stellenbosch University
 University of the Western Cape

Aims to ensure that the Western Cape is a learning region, responsive to the developmental needs of the regions and sensitive to the historical realities in promoting equity across its institutions.

3 Pillars

Institutional Support through shared services and institutional development

Regional Development

Higher Education Innovation

Registered as an NPO in 1993 (2003)

Governance Board

Compactum of agreement

Agreements with the Western Cape gov.- Task team

Agreement with the City of Cape Town

Member of Accelerate Works with other specialists and consultants

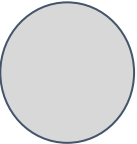
Critical Success Factors

- Strategic commitment
- Leadership buy-in
- Enabling culture
- Contextual relevance
- Internal ecosystems
- Capacity and competences
- Incentivising partnerships
- Understanding the value add
- Mediating it with other institutional priorities

Principles for Developing Effective Partnerships

- Mutual respect and appreciation - if one partner feels superior then the likelihood for repeat collaboration is low
Even when there are varying agendas, understand what we want to achieve together
- Trust - willingness to go on the journey of figuring things out together when the ultimate outcome is not always clear or conditions of success change
- Set up steering committees across interest groups in the partner organisation
- Shared responsibility for success
- Continues feedback and disclosure - minimise surprise
- Relationships across the organisations/institutions exist beyond a solo champion
- Value exchange - a sense of mutual investment
- Invite each other into opportunities beyond the scope of the partnership
- When the outcome is impact, exclusivity rarely makes sense. A catalytic partnership creates an ecosystem around the work, inviting others in

HEInnovate Dimensions for Building Collaborations

-  Is committed to knowledge exchange with industry, society and the public sector.
-  Demonstrates active involvement in partnerships and relationships with a wide range of stakeholders.
-  Has strong links with incubators, science parks and other external initiatives, creating opportunities for dynamic knowledge exchange.
-  Provides adequate opportunities for staff and students to take part in entrepreneurial activities with business/the external environment.
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-  Research, education and industry (wider community) activities of the University are closely linked together to affect the whole knowledge ecosystem.
-  Regularly invites guest lecturers and researchers from industry and business community at large.
-  Actively encourages key stakeholders to use its facilities and services for entrepreneurial activities

Conclusion



Need to see partnerships for the true symbiotic opportunity it presents

African, country, regional collaborations

Institutional, educational and contextual relevance and value add

Emergent space

Opportunity to experiment and innovate for Ubuntu partnerships

Thank You