



University of Johannesburg







An international University of choice, anchored in Africa, dynamically shaping the future. Inspiring its community to transform and serve humanity through innovation and the collaborative pursuit of knowledge.

Imagination Conversation Regeneration Ethical Foundation

UJ 10 YEARS

WITH STRONG FOUNDATIONS BUILT ON RAU, WITS TECHNIKON AND VISTA

UJ HAS 4 CAMPUSES SPREAD THROUGHOUT THE CITY OF GOLD



BRICS RANKINGS

OVER 200 PROGRAMMES

RANGING FROM CERTIFICATES TO DIPLOMAS, DEGREES, POSTGRADUATE DEGREES AND SHORT COURSES - LOADS OF OPTIONS WHICH MAKES UJ TRULY ACCESSIBLE

ART, DESIGN AND ARCHITECTURE - ECONOMIC AND FINANCIAL SCIENCES - EDUCATION - ENGINEERING AND THE BUILT ENVIRONMENT - HEALTH SCIENCES - HUMANITIES - LAW - MANAGEMENT - SCIENCE

9 FACULTIES

OVER 50 000 STUDENTS • APPROXIMATELY 3 500 PERMANENT STAFF MEMBERS



RETHINK, REINVENT

- Fees must fall/affordability
- Radical economic transformation
- Decolonisation of curriculum
- Entrepreneurship ecosystem
- Silos
- Depression/junk status
- Online courses
- 3rd income stream
- Research must inform teaching



- 100 PERCENT OWNED UJ COMPANY
- SUBSCRIBE TO THE SAME VALUES AND ETHOS







VISION

A community transformed – economically, socially and environmentally.

OVERBERG REGION

- Largest milk producing area
- Largest apple and soft fruit area
- 2nd Largest wine producing area
- Bread basket: largest corn producing area
- Largest abalone producing/poaching area
- Largest Penguin heritage area
- Kogelberg Biosphere area
- Space Agency

- Wind energy
- Home of National bird
- Marine/blue economy
- Largest land based whale watching area
- Largest Great White Shark cage diving industry
- Only Fynbos area

UDEV (PTY) LTD

PARTNERS:

- Theewaterskloof Municipality
- FESTO Didactic (SA)
- Small Enterprise Development Agency
- DEPARTMENT OF HIGHER EDUCATION
- U21 UNIVERSITIES
- Northern Illinois University
- Space agency (in process)
- Run Walk for life
- Hermanus Astronomy Society
- Kogelberg Biosphere
- Marine Dynamics
- AGri-Mega

Why there's a need for an EcCoWell approach

Communities are facing:

- Inequality
- Urbanisation
- Globalisation
- Sustainability issues
- Poverty

Dealing with issues in a slio-ed way doesn't work

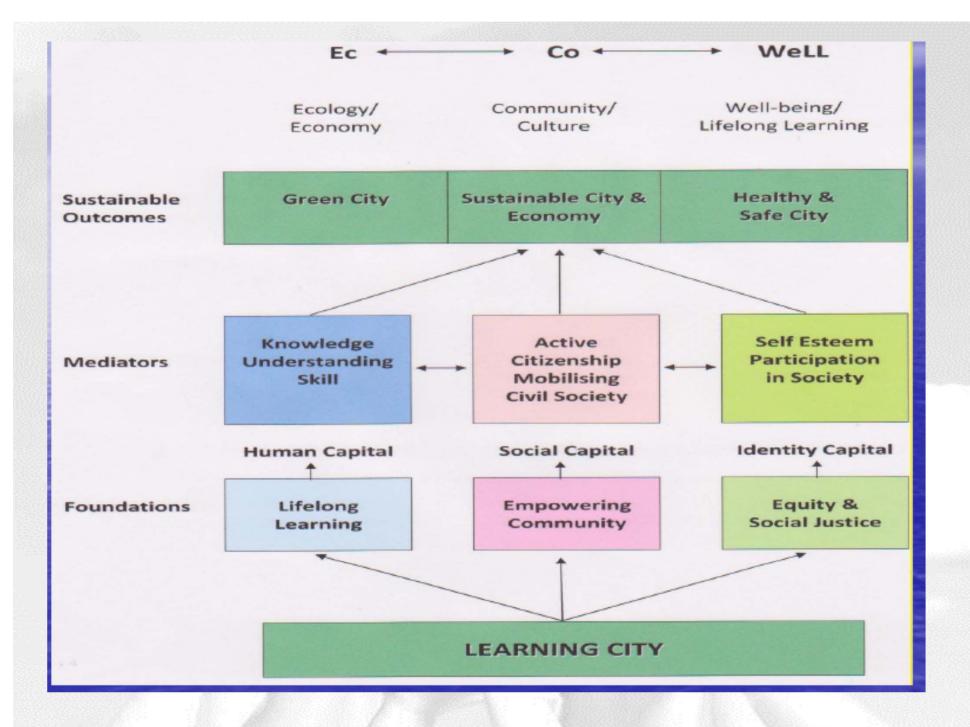




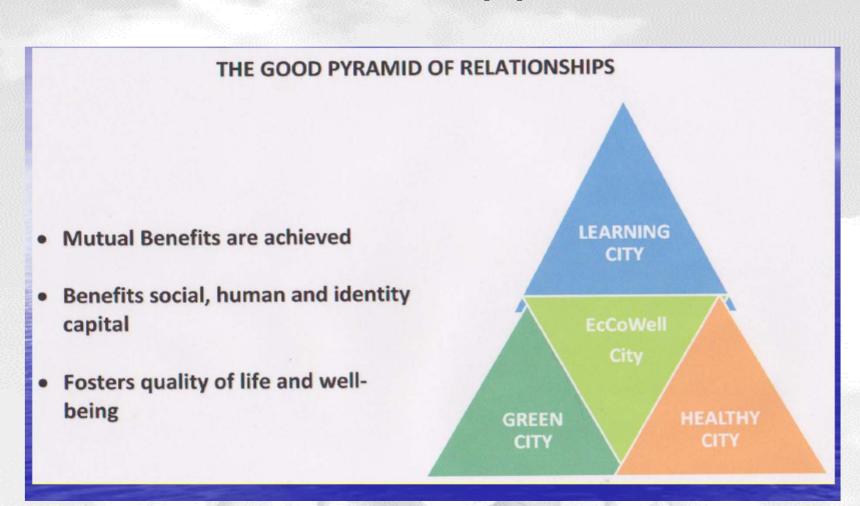








Why there's a need for an EcCoWell approach



Integrated life-long learning with the aim to establish an entrepreneurial ecosystems approach.

 The pillars of the entrepreneurial ecosystems approach will be across the landscape of ecology/conservation/agriculture, culture, community, holistic health (well-being), hospitality/eco-tourism, the blue-economy and the creative industries.

 Contributing to the local economic development (LED) objectives of Theewaterskloof (TWK).

- The TWK in their 2030 vision wants to establish themselves as a Centre of excellence in life-long learning and a learning community.
- A MOA was concluded with the University of Johannesburg to attain this aim.

 The EcCoWell learning approach embraces the principles contained in the policy landscape of Learning Communities, Healthy Communities, Green Communities, Creative Communities and Resilient Communities and will equip the community of TWK to become employable through "learning by doing" in response to the spectrum of challenges confronting them.

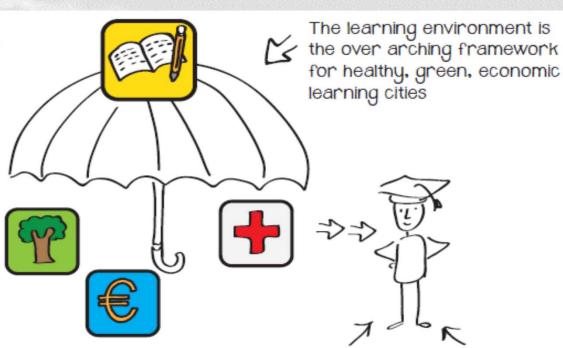
Holistic Approach EccoWell







Community coming together around environmental issues



Better mental health

Live longe

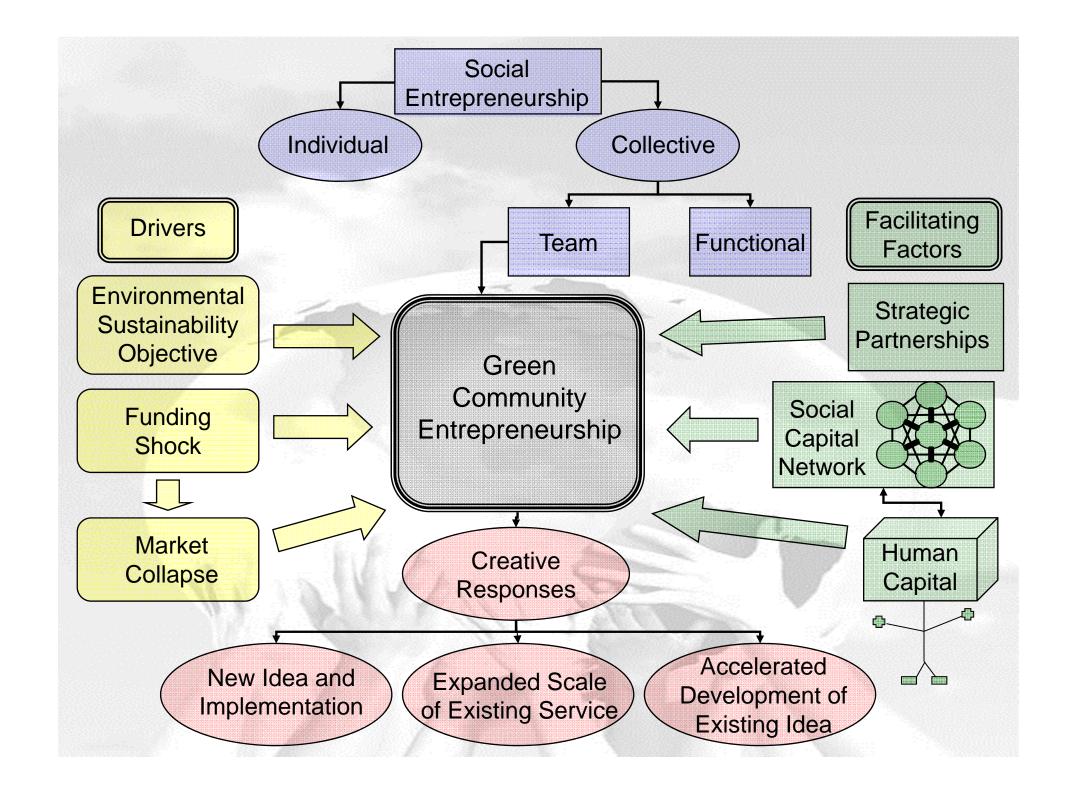




Sense of self Sense of belonging Identity Self esteem

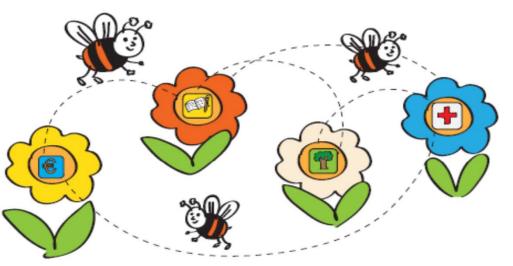


Resilience Greater sense of well-being Coping with adversity



Benefits of EccoWell Approach

Cross-fertilasation of ideas



 Reframing our perspectives

The Medici effect

Diversity as a source of creativity

OFFERINGS

 It is anticipated to keep current offerings with the possibility of introducing the following pathways

TECHNOLOGY, SCIENCE & MATH PATHWAY

Astronomy Biology Chemistry Computer Engineering Computer Science Electrical Engineering Engineering Environmental Science Forensic Science Geography Geology Mathematics Meteorology

Technical skills programmes

- FESTO DIDACTIC IS OUR TECHNICAL SKILLS PARTNER
- Training "hands-on" skills using real industrial equipment.
- Learning by doing, with theory in:

Technical skills programmes

 Festo Didactic is the world-leading provider of equipment and solutions for technical education. The product and service portfolio offers customers holistic education solutions for all areas of technology in factory and process automation, such as pneumatics, hydraulics, electrical engineering, production technology, mechanical engineering, mechatronics, CNC, HVAC and telecommunications.

Technical skills programmes

- Pneumatics
- Electro-pneumatics
- Programmable Logic
- Controllers
- Electrical Drives
- Mechatronics
- Hydraulics
- Electro-Hydraulics
- Proportional Hydraulics
- Mobile Hydraulics
- Instrumentation & Control
- Water Treatment
- Maintenance strategies
- Organisational skills
- Communication skills

TECHNOLOGY, SCIENCE & MATH PATHWAY

Office Administration

Business Software Applications Legal Office Administration Medical Office Administration Word Processing

TECHNOLOGY, SCIENCE & MATH PATHWAY

Sustainable Horticulture

Greenhouse Production

Landscape Design & Installation

Turf & Landscape Maintenance

ARTS & HUMANITIES PATHWAY

Fine & Performing Arts (AFA)

Art, Design and Interactive Media

Dance

Music

Theatre

Humanities & Social Sciences (AA)

Art, Design and Interactive Media

Communication Studies

Creative Writing

Dance

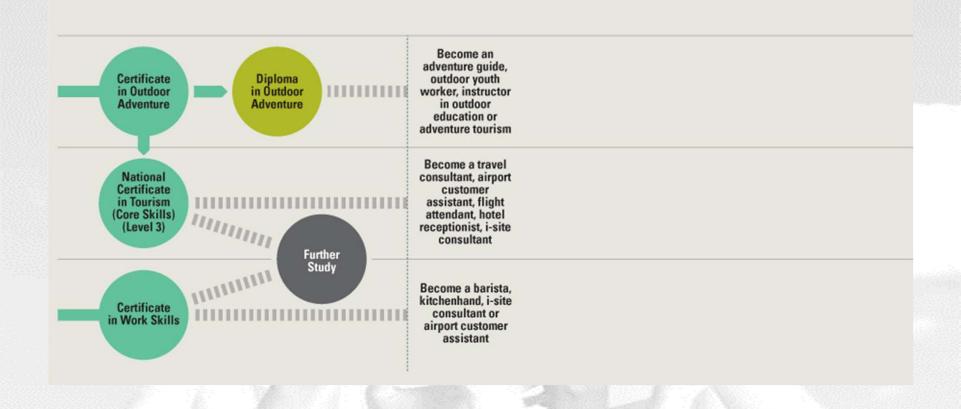
ARTS & HUMANITIES PATHWAY

Graphic Design
Interactive Media
Interior Design
Interpreter Preparation
Photography & Imaging
Music Production and Audio
Recording Technology



General Studies
Child & Youth Care Practitioner
Elder Care
Human Services
Personal Trainer

HOSPITALITY AND TOURISM







A centre of excellence in RPL is envisaged



- Elgin entities to approve take over.
- UDEV (PTY) LTD board to approve takeover and enter into an agreement with the current board of directors/trustees that all assets be transferred to UDEV (PTY) LTD and that UDEV (PTY) LTD to take over the management of the current entities, the total debt and appoint new directors/trustees with a cap of R4,8 million;

- The management take-over will result in re-positioning of the entities to focus on establishing entrepreneurship ecosystems in health, agriculture, hospitality, tourism, the green economy; the space economy and the blue economy;
- The Community College concept will be accommodated within the ecosystem approach should it become a reality.

