



BGCI 7TH INTERNATIONAL CONGRESS ON EDUCATION IN BOTANIC GARDENS

Durban, South Africa · 1st - 6th November 2009 · www.ebg2009.org.za



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Plants for the Planet



NBS EDUCATION CENTRE



**Parks Administration
Ukuphathwa
Kwezamapaki**

Ingadi

**Lake
Echibini**

**Exit
Phuma**

**Toilets
Izindlu Zangasese**

**Visitors' Complex
Indawo Yezivakashi**

**Earnest Thorp
Orchid House
Indlu ka-Ernest Thorn
yama Okhosi**

***“The greatest
danger to our
future is apathy”***



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“Climate change and biodiversity loss are the twin challenges of the 21st Century”



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***“Extinction
can’t be fixed”***



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Durban, South Africa - 1-6 July 2008



Euphorbia acuta

ESTABLISHED 1849



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***“Create an active future,
become change agents.
The future is not what it
used to be”***



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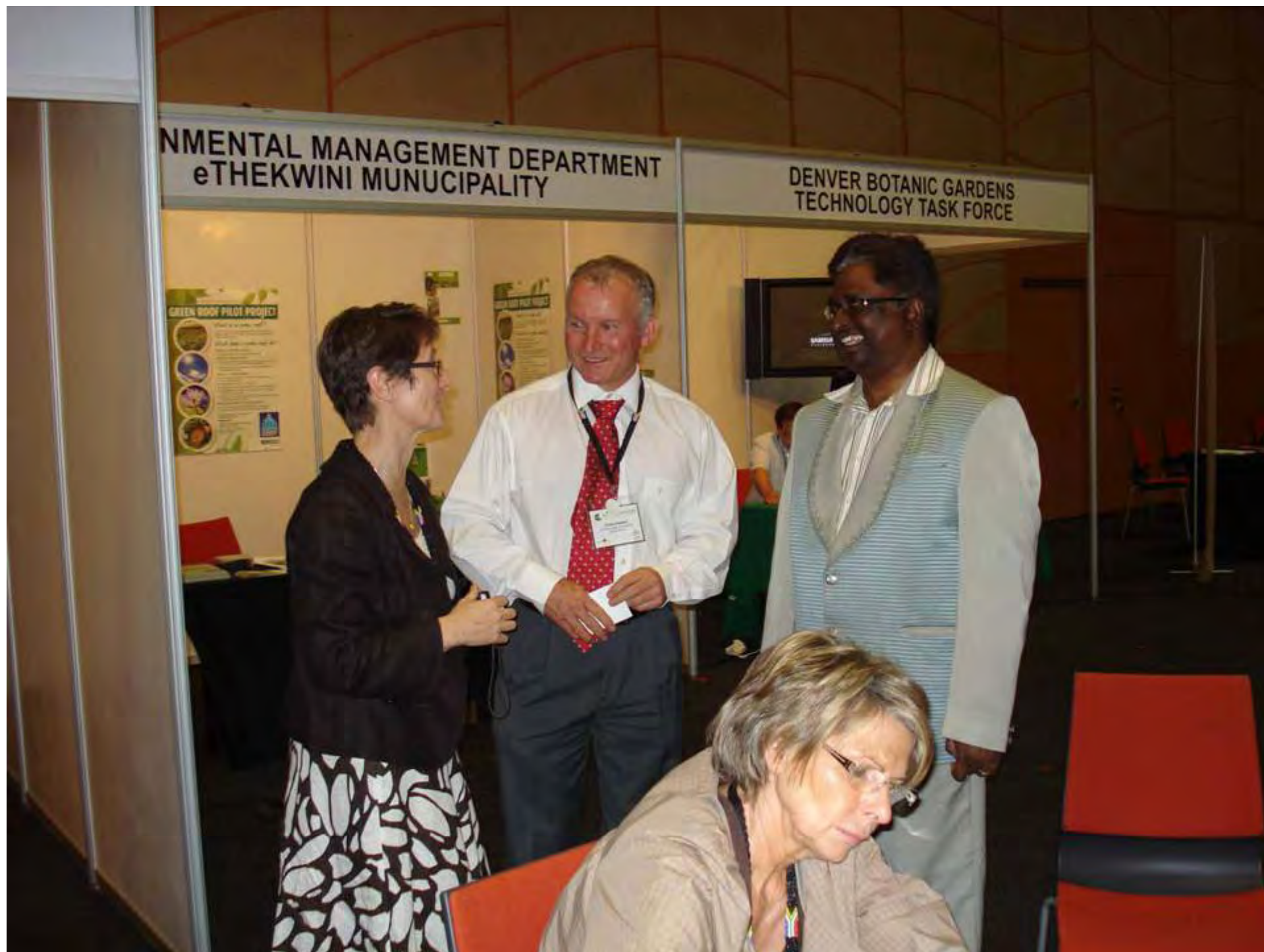
***“A common orchid can
tell an important
conservation story about
a forest far away”***

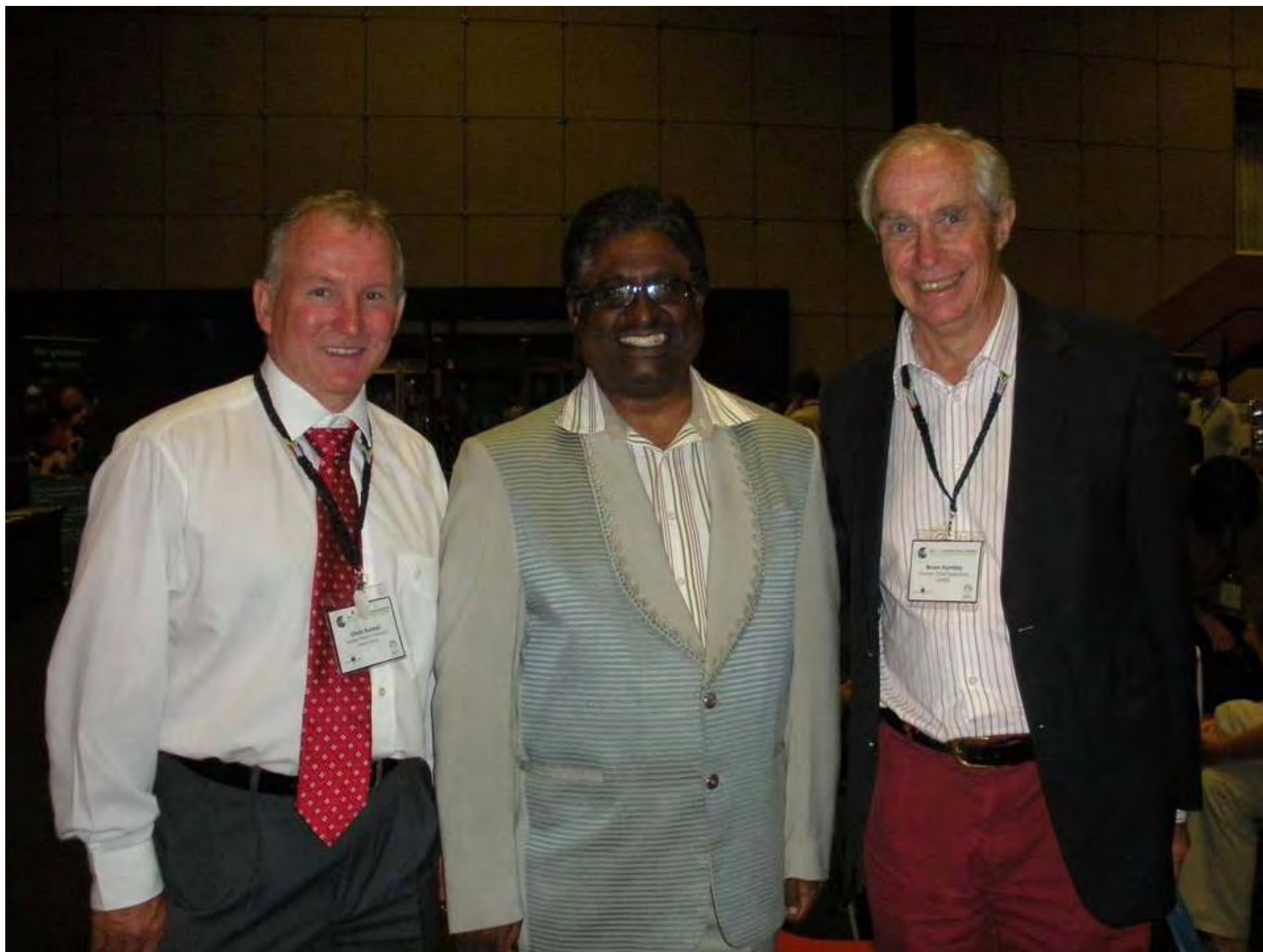


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“The educator is the link between the science and the consumer”



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Greening Vhembe



Nursery at Tshiluvhi Primary

ICC DURBAN
INTERNATIONAL CONVENTION CENTRE



***“We must all be
plant advocates”***



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“How can we as a society think critically about our impacts on the planet?”

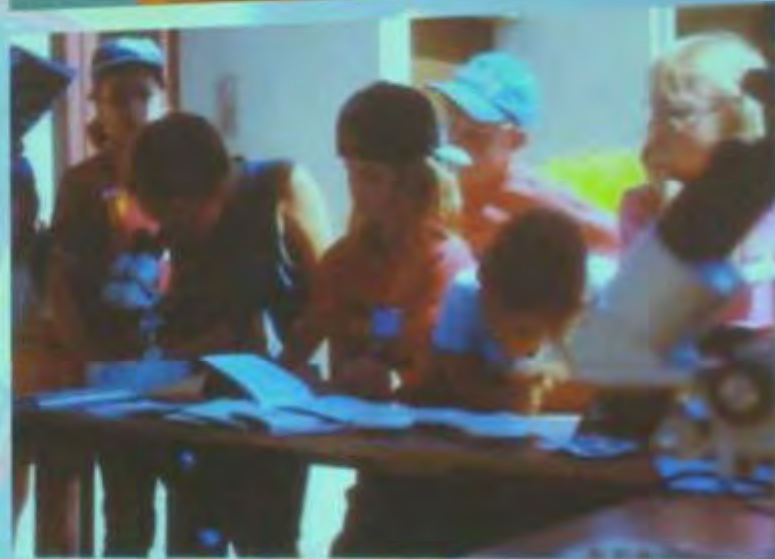


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Children's activities
during the school holidays





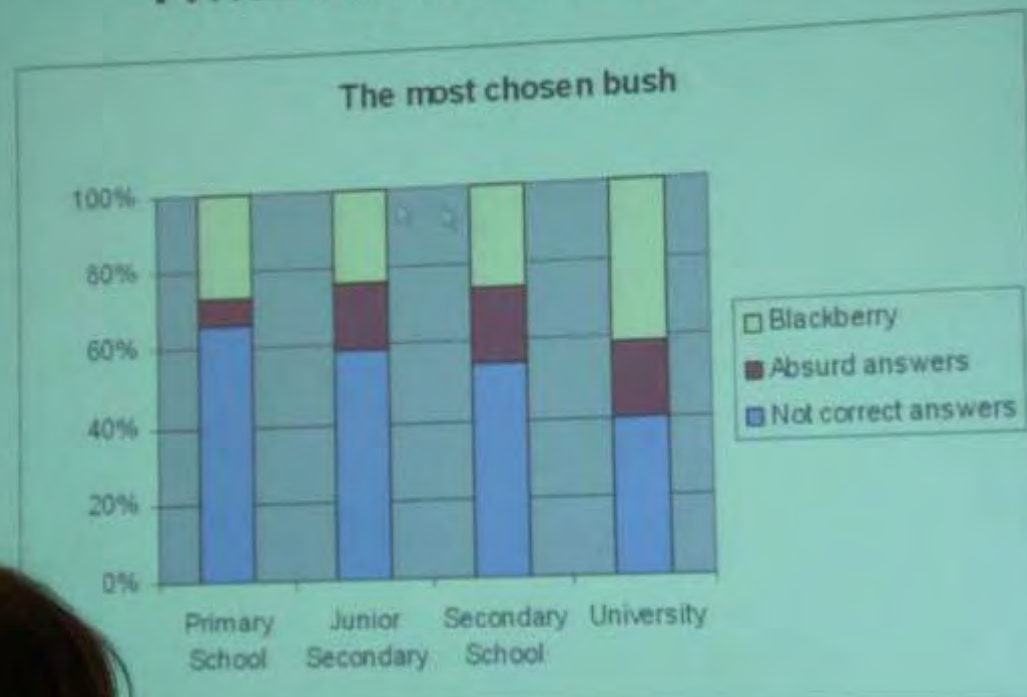
***“Individuals do
indeed make a
difference”***



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Write the name of a bush











***“Why improve
on nature?!”***



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Grands parents écolo

Chocolate, sugar, etc.

The cocoa tree

Where cocoa trees grow

From blossom to chocolate

Cocoa growing and its ecological footprint



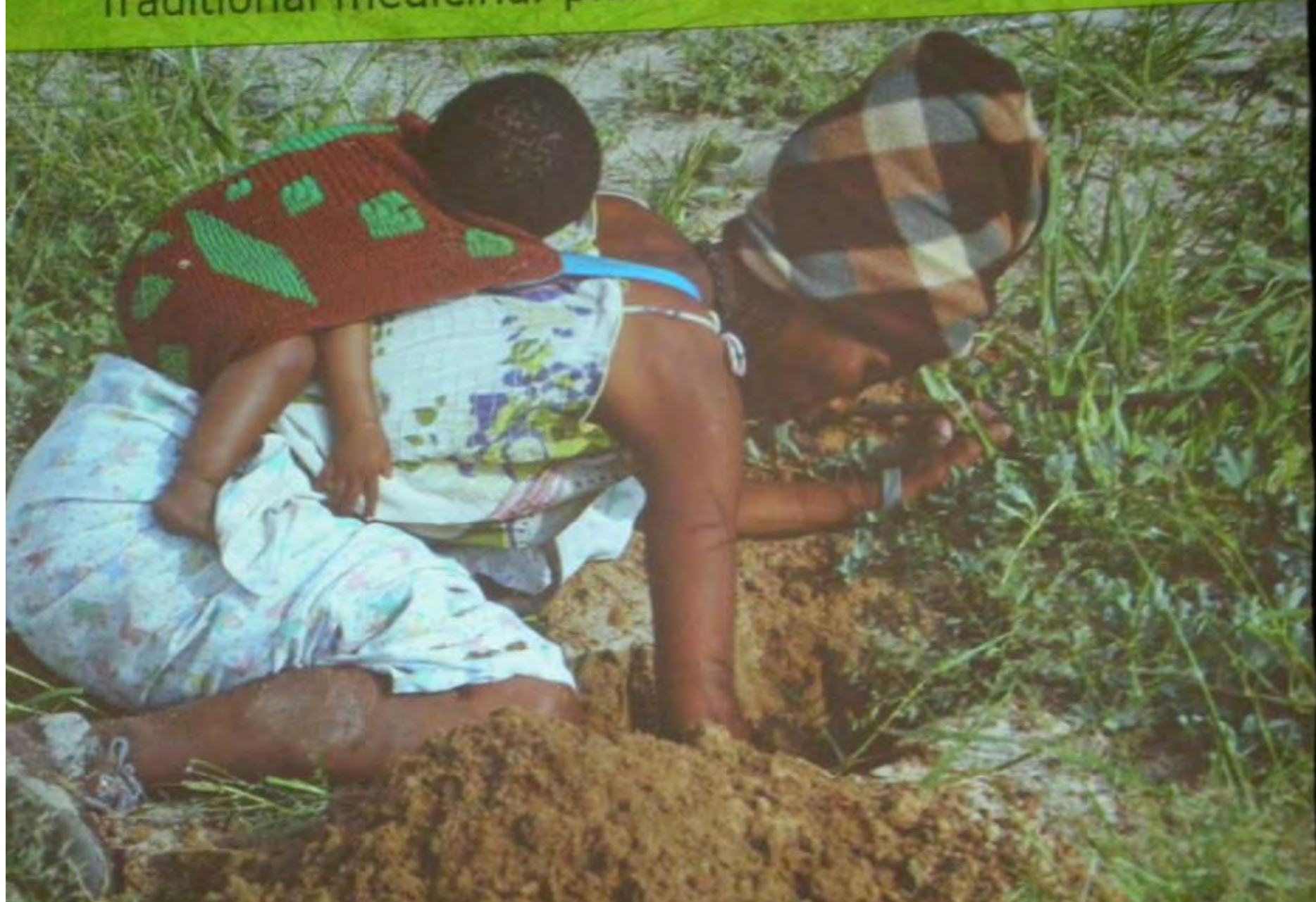
The message

Fair trade





Traditional medicinal plant of the San people



***“Do not neglect
the local and
immediate”***



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"Poetry and life both originate from inside the body, and with the post-modern realization that the outer workings of the natural world affect the inner workings of the body, a link is created between poetry and the state of the environment. In this sense, poetry has become perhaps the most direct means of addressing an environment in crisis . . . The biological nature of poetry makes it not only a tool for change, but a mirror in which we can see reflected the ways we as humans interact, perceive and respond to our environment."

Crystal Koch on Ecopoetics

<http://www.moriapoetry.com/koch.html>





***“Remember there
are solutions and
empower people to
achieve them”***



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How these programs can be enriched?

- debates on current environmental and social issues
- meetings with botanists, local farmers, environmental activists, policy makers
- visits to the field
- studying the uses of plants in local culture and the worldwide
- working towards solutions for environmental problems





***“Plants can live
without us but we
can’t live without
plants”***



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***“We must look
beyond our
garden walls”***



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***“Education is not
the filling of a
pail, it is the
lighting of a fire”***



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HAWORTHIA LIMIFOLIA



“How do we re-orientate botanic gardens to address issues of poverty alleviation and sustainable development as well as biodiversity loss?”



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Sustainable use of resources, access and benefit sharing



Photo: David Cole

Photo: David Cole

***“Are we at a
teachable
moment?”***



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***“Congresses are like
pumping stations that
fuel you along the
way”***



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***“We have the best
jobs in the world”***



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Thank you for your attention



Erica verticillata
South Africa - EW



“CELEBRATE!”

“Think big!”



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A photograph of a person with short white hair, wearing a bright red coat, white socks, and dark shoes, walking away from the camera on a paved path. The person is holding a thin walking stick. The path is surrounded by lush green trees and foliage. A semi-transparent white horizontal band is overlaid across the middle of the image, containing the text "THANK YOU" in a dark, sans-serif font.

THANK YOU