



“Authentic **Ecolodges as a
driver for poverty alleviation”**

Hitesh Mehta

A STORY



Once upon a 1980.....



Hitesh Mehta to lead in historic 3-day 'Test'

CRICKET

By ZOEB TAYEBJEE

Nairobi Gymkhana all-rounder Hitesh Mehta has been named to lead Kenya against Pakistan "B" in a first ever three-day Test between the two countries starting at Nairobi Gymkhana today (11 a.m.)

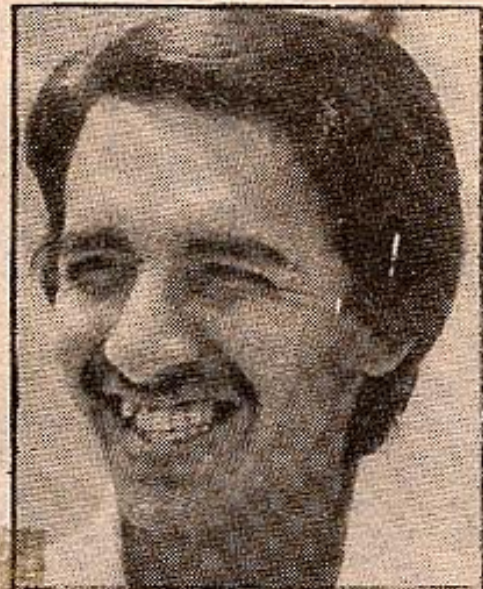
His deputy will be Tom Tikolo who led against Pakistan in the two one-day internationals last weekend.

The full team named by the joint committee of the Kenya Cricket Association and Nairobi Province Cricket Association is: Hitesh Mehta (captain), Tom Tikolo, Tariq Iqbal, Daniel MacDonald, Bharat Shah, Alfred "Boy", Njuguna, Sibtain Kassamali, Naguib Verjee, Cleophas Udoi, Zahoor Sheikh and Asif Karimu. Maurice Odumbe is the 12th man.

Times of play on all three days:



Hitesh Mehta ... captain



Sibtain Kassamali ... all-rounder



Qasim Omar ... professional

A major treat, results aside

By ZOEB TAYEBJEE

If every defeat is viewed as a stepping stone to success, then cricket fans are in for the treat of the decade — Kenya's first three-

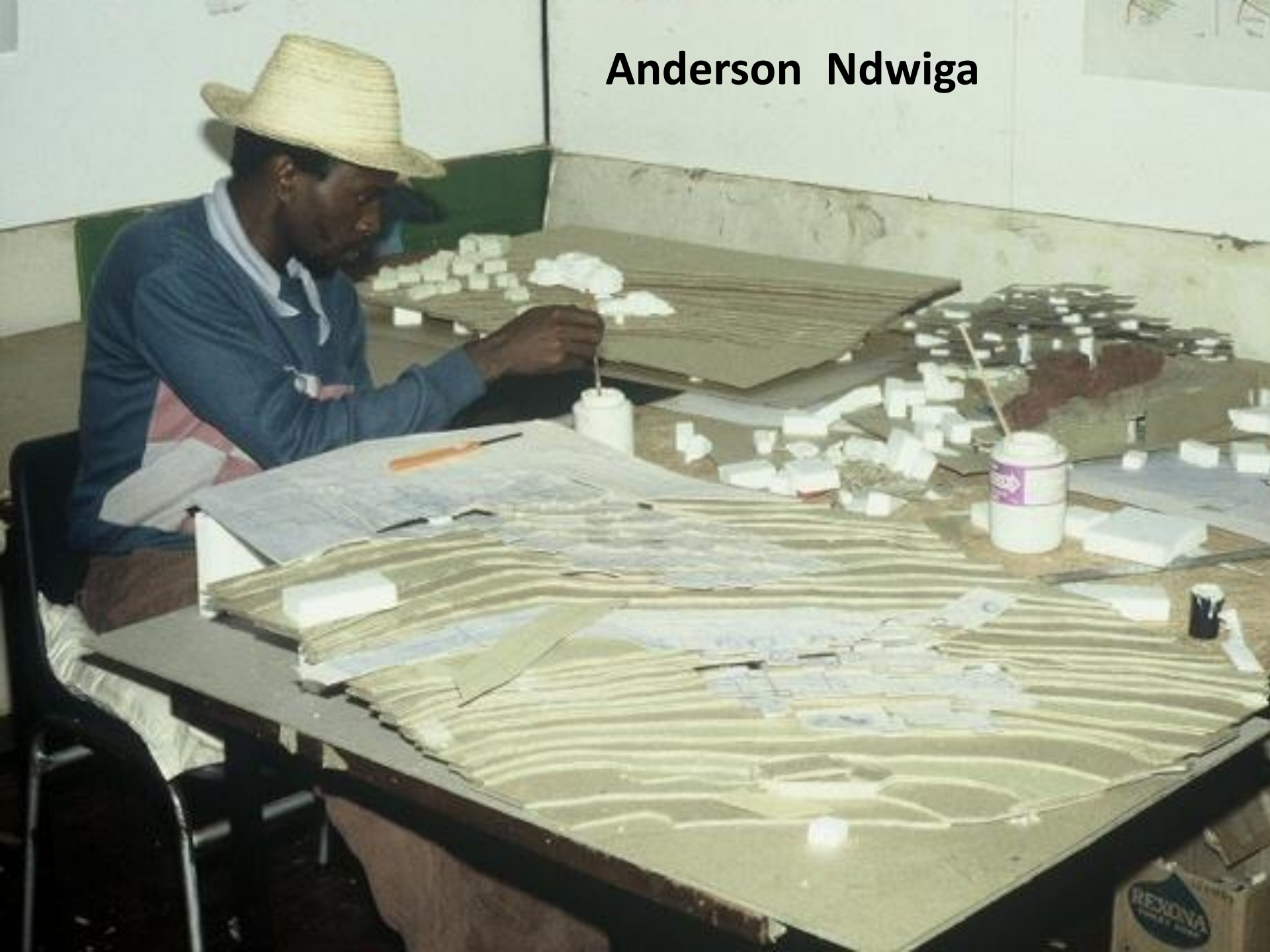


Cricket correspondent ZOE B TAYEBJEE knows it is over-ambitious to hope for a Kenya

bounds. The team And yet Kenya is a cricketing nation.

This Test is truth. It may be a landmark in the history of Kenyan cricket.

Anderson Ndwiga





Source: Internet

DH DIARY

- **MARKINGS - REFLECTIONS IN POETIC FORM OF HIS DAILY CHALLENGES TRYING TO STRENGTHEN THE UNITED NATIONS**
- **EVERY NIGHT, HE WOULD RETREAT TO HIS STUDY AND WRITE HIS EXPERIENCES**
- **BETTER THAN DIARIES OF ANN FRANK AND CHE GUEVARA!**



Source: Internet



Source: Internet

John F. Kennedy called Hammarskjöld *"the greatest statesman of our century"*.





LL 11

1971

MONROVIA ST.

DAG
HAMMARSKJÖLD

Markings

TRANSLATED FROM THE SWEDISH BY
LEIF SJÖBERG & W. H. AUDEN

WITH A FOREWORD BY
W. H. AUDEN

46 Countries - 6 Continents



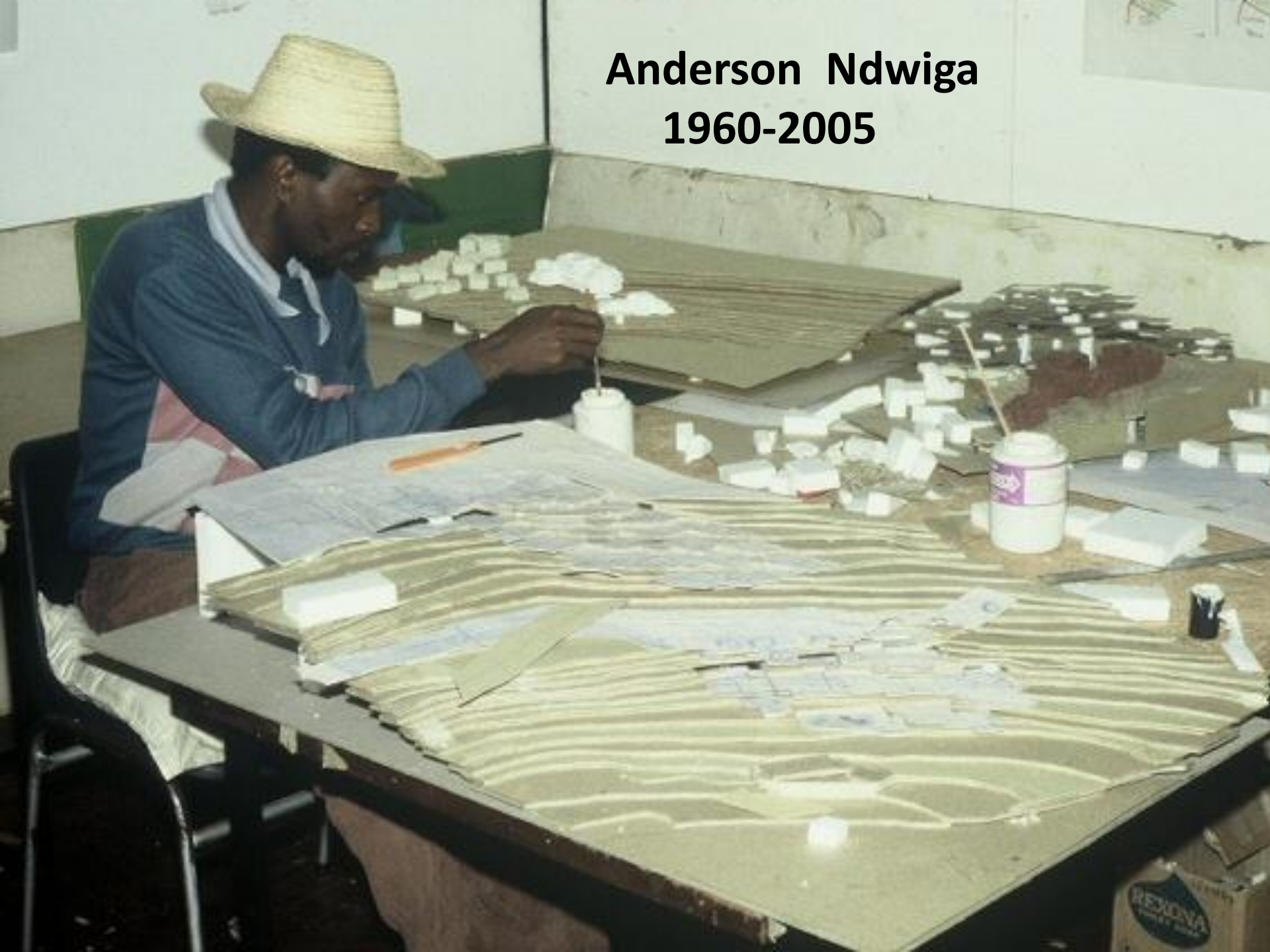


AUTHENTIC ECOLOGES



Hitesh Mehta

**Anderson Ndwiga
1960-2005**





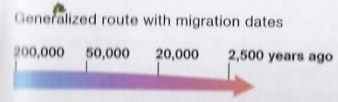


THE CASE



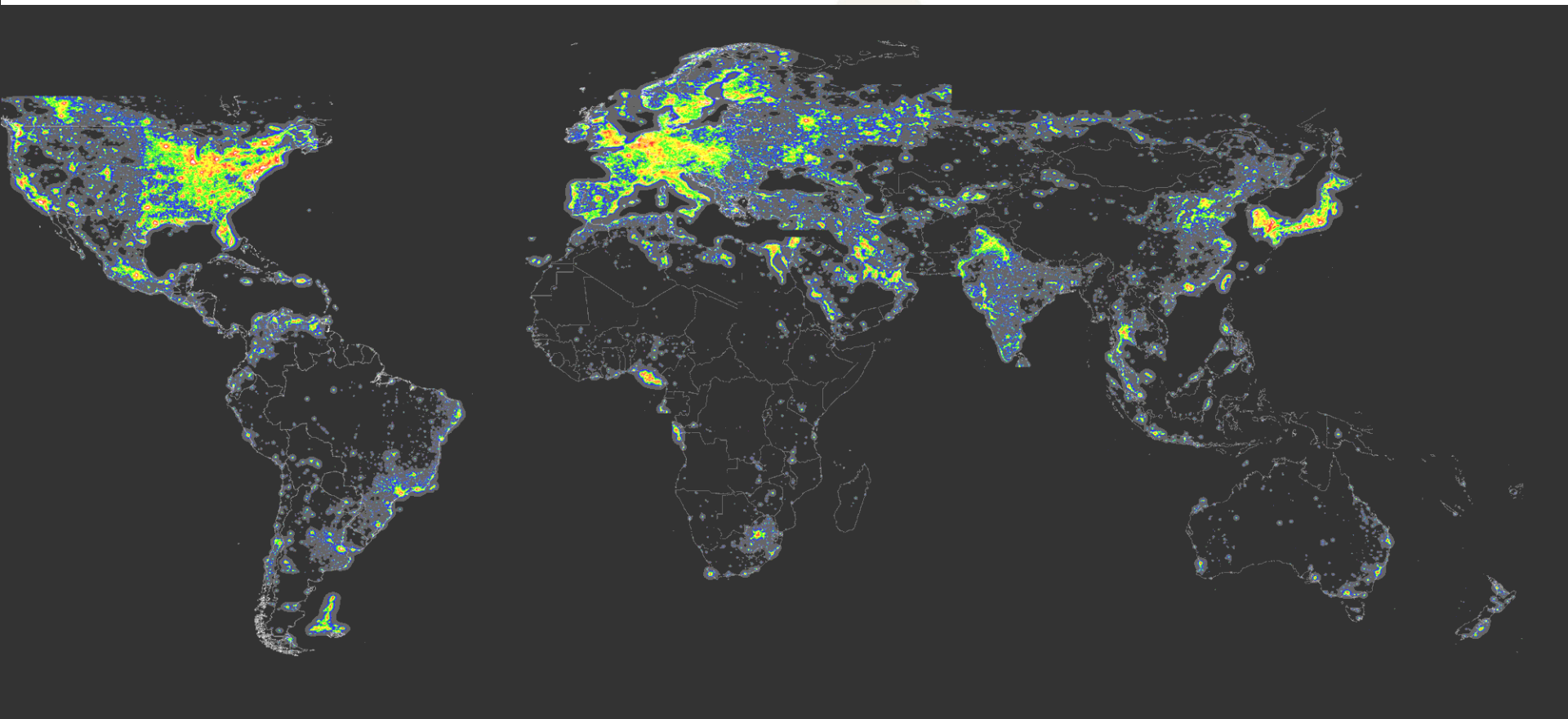
GLOBAL JOURNEY

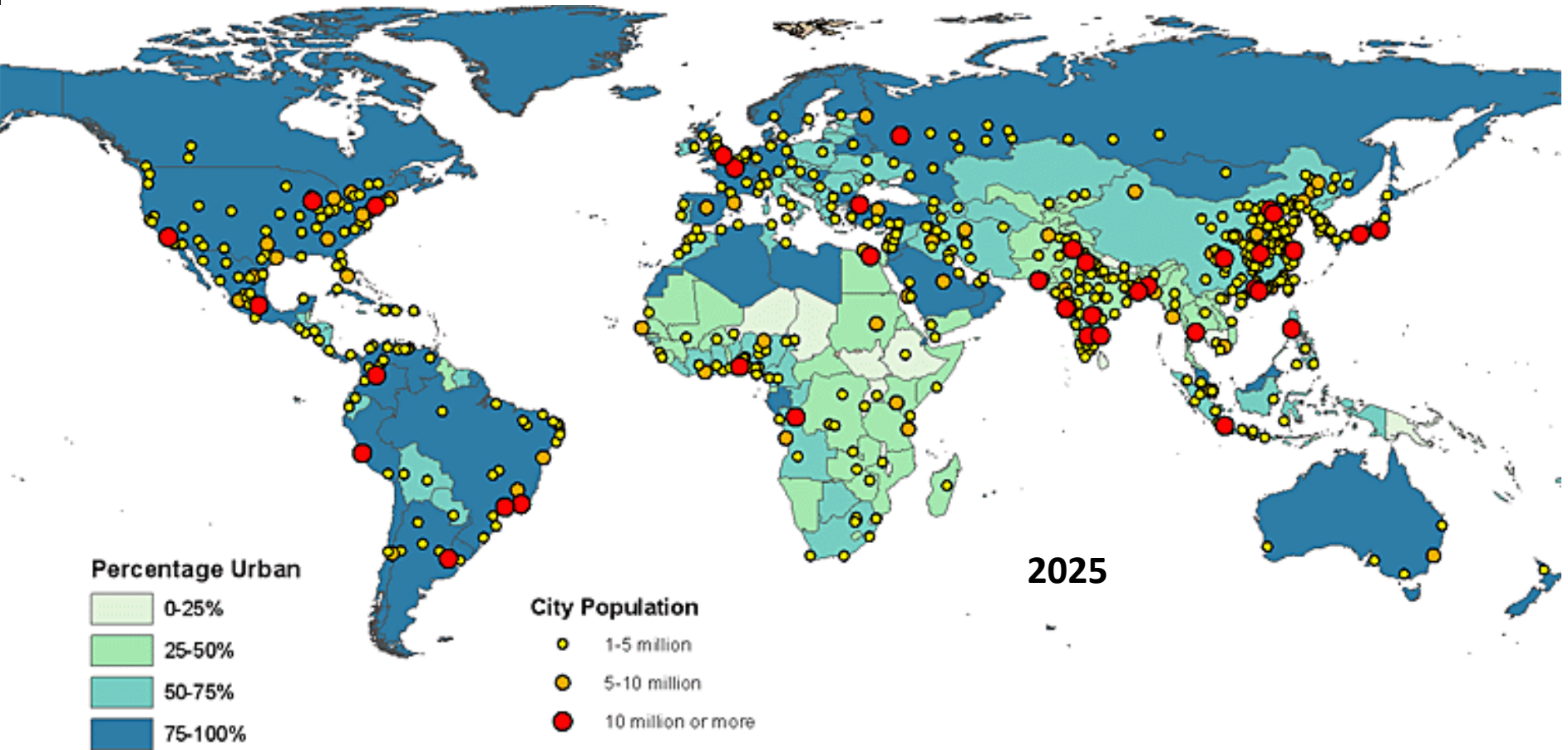
Once modern humans began their migration out of Africa some 60,000 years ago, they kept going until they had spread to all corners of the globe.



Source: National Geographic January 2013







Source: United Nations, Department of Economic and Social Affairs, Population Division: *World Urbanization Prospects, the 2011 Revision*. New York 2012



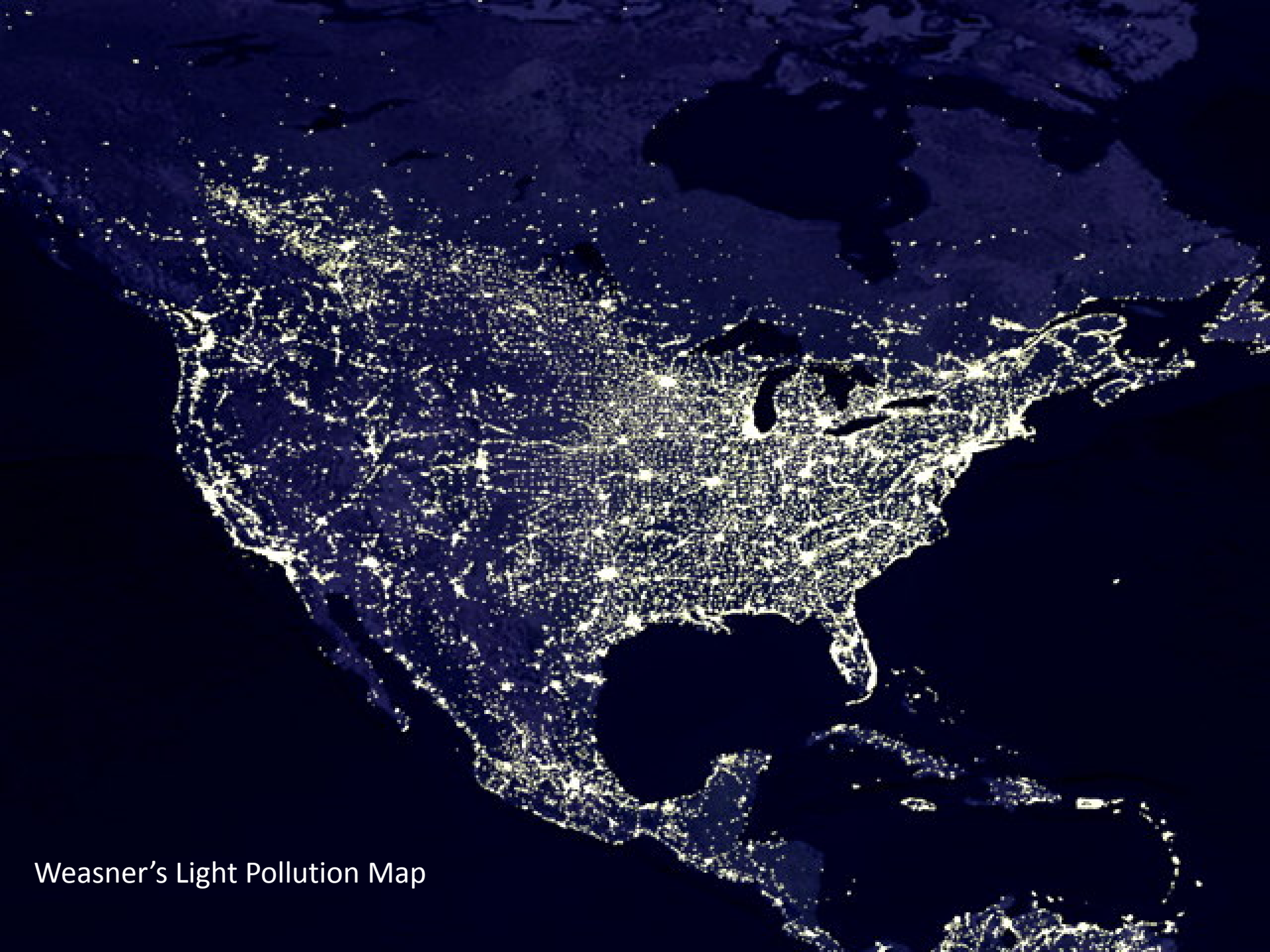
United Nations Statistic

- Since 2009, **more** people live in urban areas than rural.
- By 2050, **70%** of the world's population will be living in urban areas!

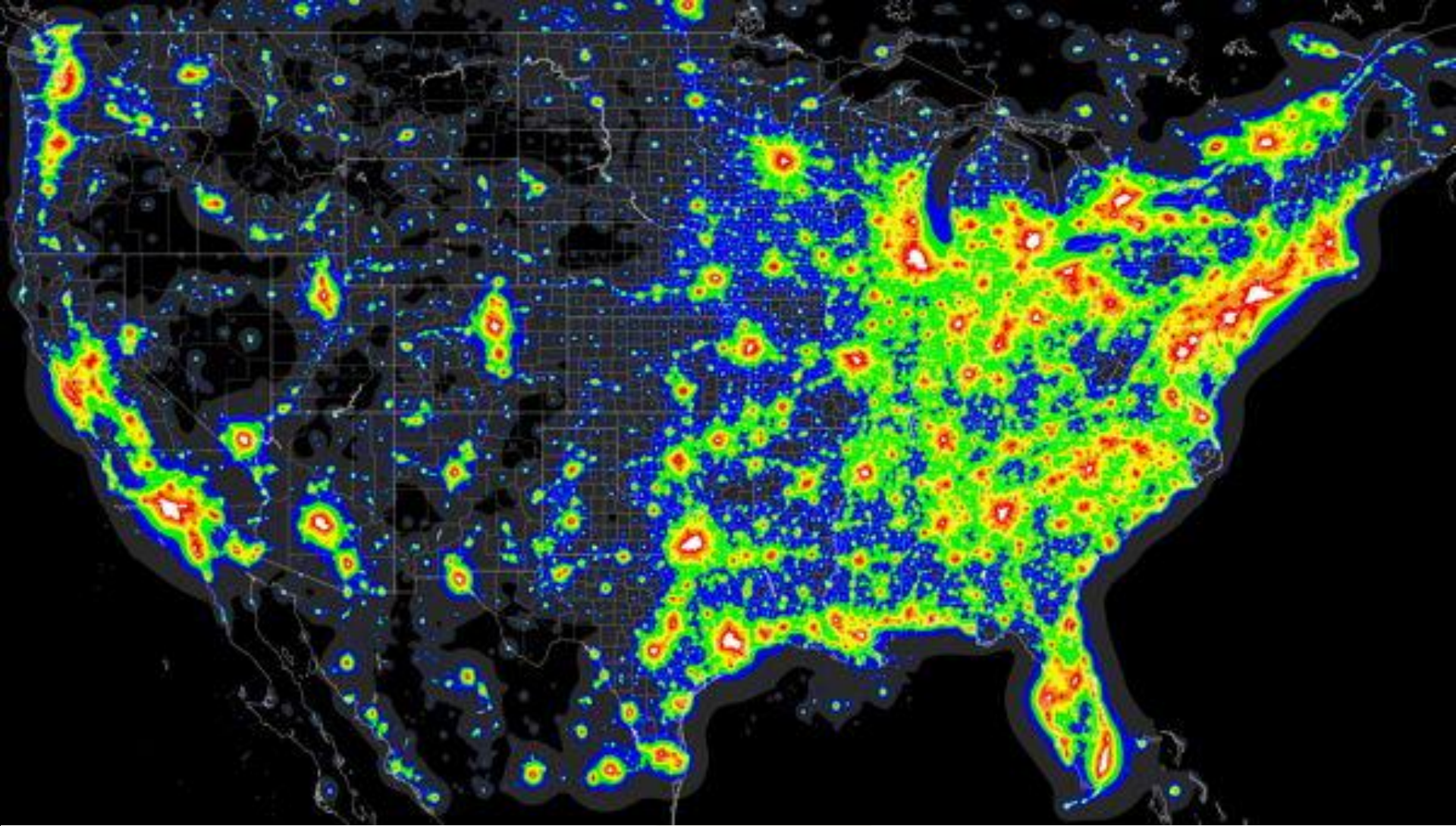
World Urbanization Prospects: The 2011 Revision

Weasner's Light Pollution Map





Weasner's Light Pollution Map



Nasa Map

SOBERING FACTS FROM UN!

- By 2050, the world population is expected to increase to **9.3 billion** (United Nations, 2012).
- At the same time, the population living in **urban areas** is projected to gain 2.6 billion, passing from 3.6 billion in 2011 to **6.4 billion 2050**. (United Nations, 2012).
- Population growth is becoming largely an **urban phenomenon** concentrated in the 'developing' world (David Satterthwaite, 2007).







The GREAT STALL of China!



The RAPE of a Mangrove Forest!



ALDO LEOPOLD

'We will continue to abuse and disrespect nature if we regard it as a commodity that belongs to us, rather than as a community to which we belong.'



Hana Madar

Hotel



HOTEL



Hana Madar



New York Times, Jan. 2013



GAS

Reg **LOTS**

Plus **MORE**

Super **DON'T ASK**



OH SHUT UP!



NEASE '05

The FLOATING LAS VEGAS'S of the World!



TRENDS IN AIR TRAVEL

Has increased dramatically ! (6x in 40 years)



Only 10-15% of humanity have ever flown !
Energy-saving technologies cannot keep up
with this pace.

UN AGENDA 21

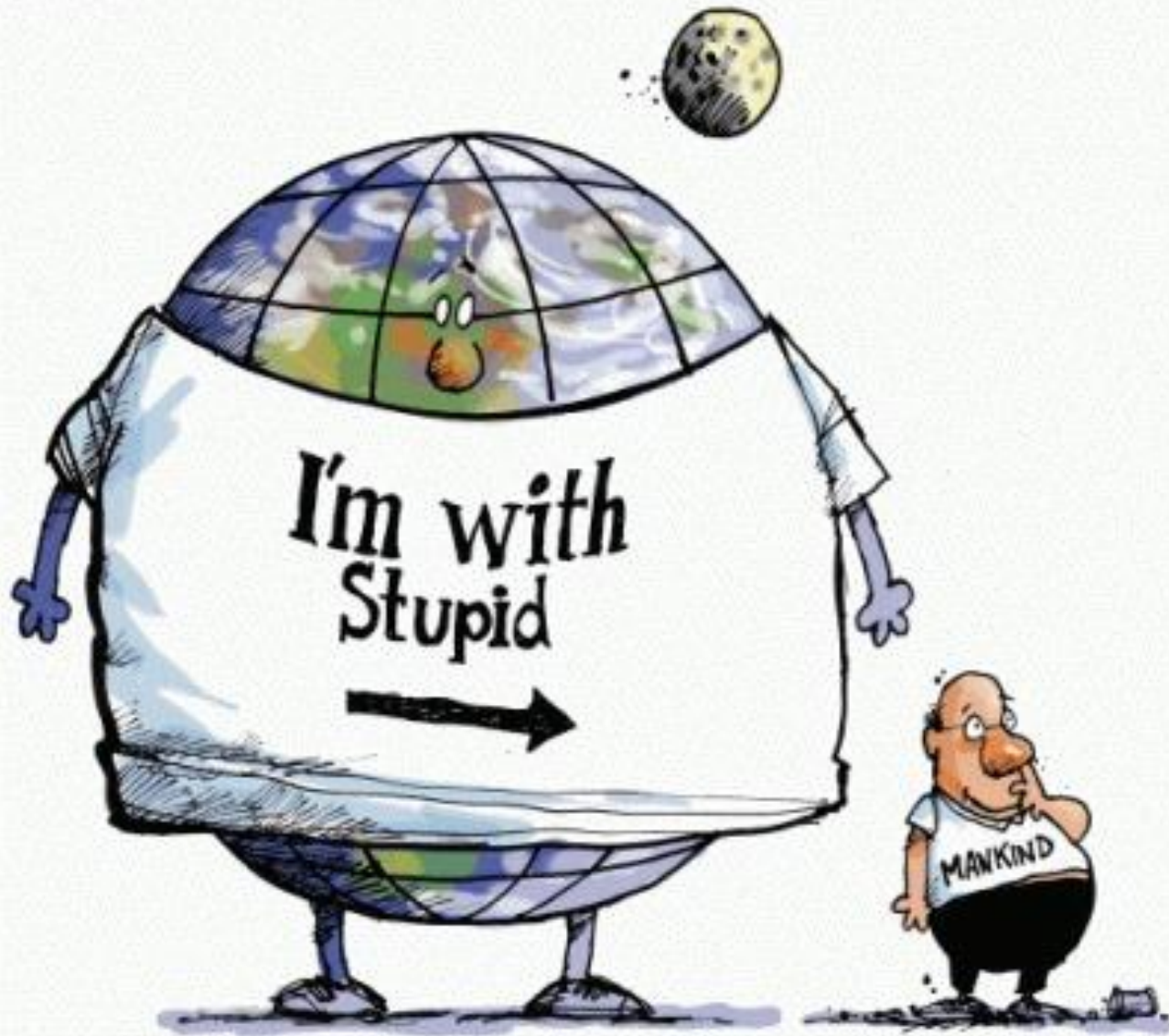
"Humanity stands at a defining moment of history; we are confronted with a perpetuation of disparities between and within nations , a worsening of poverty, hunger, ill-health, and illiteracy and the continuing deterioration of ecosystems upon which we depend for our well-being. "

Singapore City





tbcartoons@telus.net
caglineartoons.com



SOBERING FACTS FROM UN! – AFRICA

- Due to continuing **high birth rates** (just over five children per woman) and comparatively **lower death rates** (life expectancy at birth is 56 years), the population of Africa continues to grow at a **faster rate** than any other continent on this tiny fragile planet.
- Sub-Saharan Africa has 21 of the 30 most **'poorest'** nations in the world.



Population: 1.1 Billion

Growth rate: >5%

Scale 1:51,400,000















RURAL URBAN MIGRATION

The urban population of **sub-Saharan Africa** is growing at an astonishing pace. Today approximately **350 million** people live in urban settlements in the region. According to UN projections, that number will triple in the next few decades, reaching over **1.1 billion by 2050**.





LOKAG

BAKONE



Transit

NSR 077

4WD





NILE BEER

DYNA

TOYOTA

KV 6062D









URBAN LIVELIHOOD

- For millions, living the **red lights** dream is as far removed today as it was 30 years ago. Many urbanites in Sub-Saharan Africa still live for less than \$1 a day.











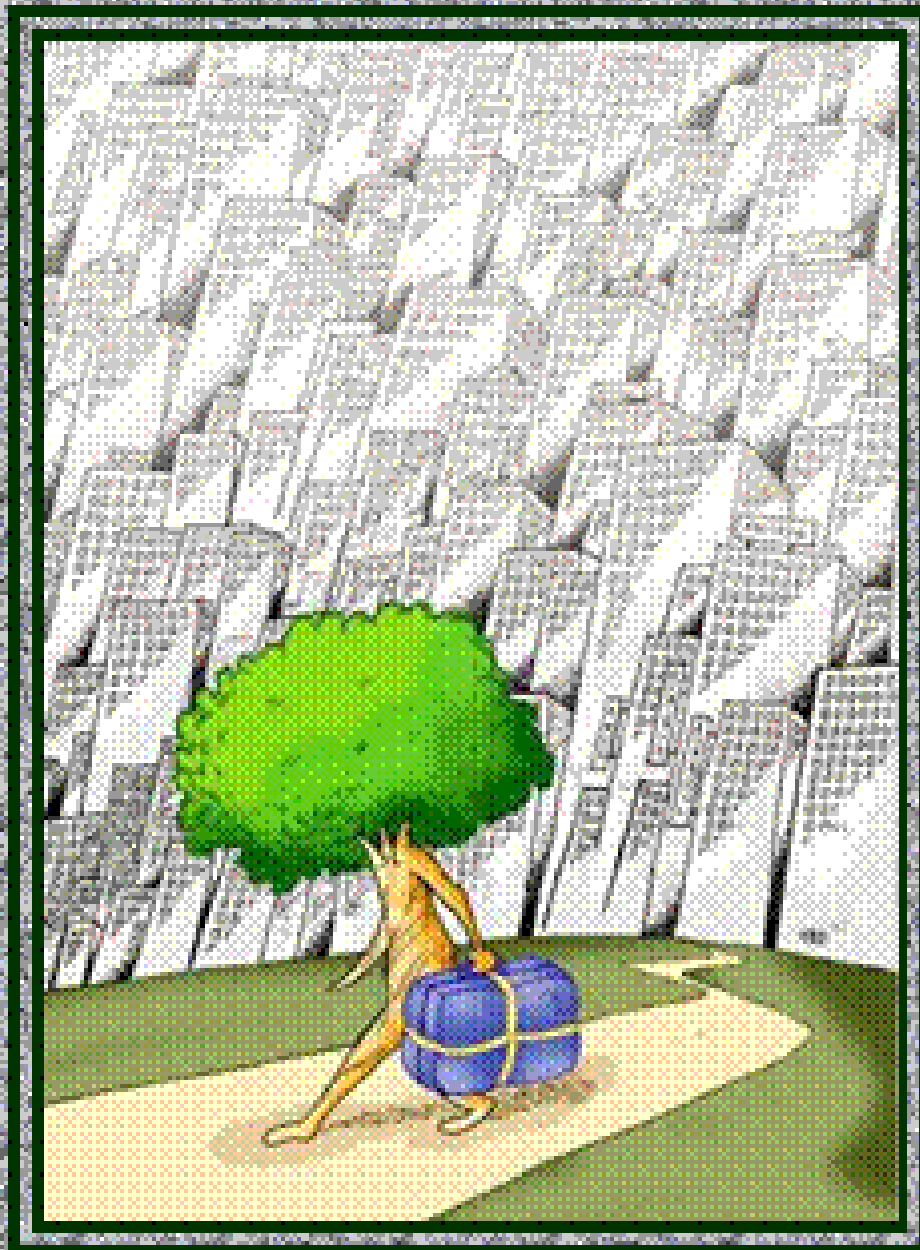




MORE SOBERING FACTS!

- **Nigeria**, Africa's most populous country at 180 million, is expected to grow to **730 million** by century's end, making it larger than **Europe's** projected population of **675 million**.
- **Lagos** has now become the most populated City in Africa with 21 million and it will be the 3rd most populous city in the world by 2020.





RURAL PEOPLE & LAND

- It has been observed by scientists that African rural landscapes are constantly in transition due to threats posed by **climate change, mining, roads, logging** and **recreational demands** of tourists.
- Some of the biggest headaches for local governments are those areas that are bordering **protected natural areas** which have high densities of human populations.



















MOSA Reheva

Teraka ta. 1949

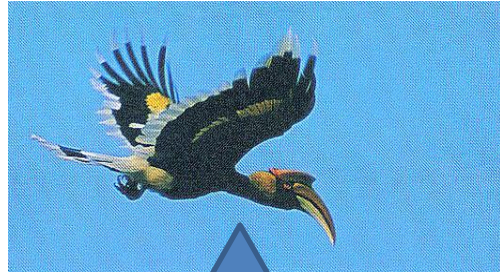
MATY.ta

23/03/2001





ECOTOURISM & AUTHENTIC ECOLODGES



CONSERVATION



**AUTHENTIC
ECOTOURISM**



EDUCATION AND INTERPRETATION



LOCAL COMMUNITIES







A sunset scene with a bright yellow sun in the center-right, a thin horizontal cloud above it, and a dark silhouette of a landscape at the bottom. The sky is a gradient of orange and red.

What is an

authentic ec lodge?

ECOLOGDGE CRITERIA + RATING

All three below

+

Any two from below

- Protection of nature
- Benefits to local people
- Provides interpretation

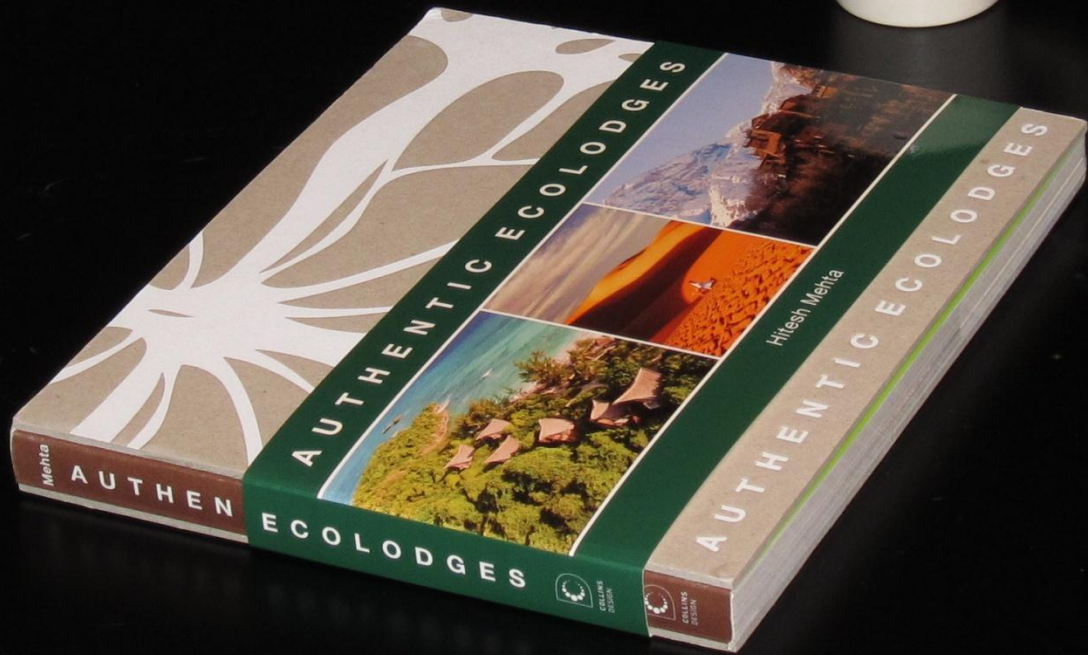
- Community planning
- Contextuality
- Environmentally friendly materials
- Waste management
- Sewage treatment
- Energy conservation
- Water saving
- Sustainable Construction

ECOLOGDGE DEFINITION - 2004

*An ecolodge is a 2-75 room low-impact nature based financially sustainable accommodation facility that helps protect sensitive neighboring areas; involves and helps benefits local communities; offers tourists an interpretative and interactive participatory experience; **provides a spiritual communion with nature and culture**, and is planned, designed, constructed and operated in an environmentally and socially sensitive manner”.*

HITESH MEHTA





Crosswaters Ecolodge





Crosswaters Ecolodge

















何处深春好
春深种蒔家
唐刘禹锡
分畦字水
接树般花

雁齿小虹桥
垂檐低白屋
唐白居易
桥前所有竹

竹生时
竹生时



**“We can live without meat,
but without Bamboo we must die”**

Confucius

Adrere Amellal





JOHN KEATS

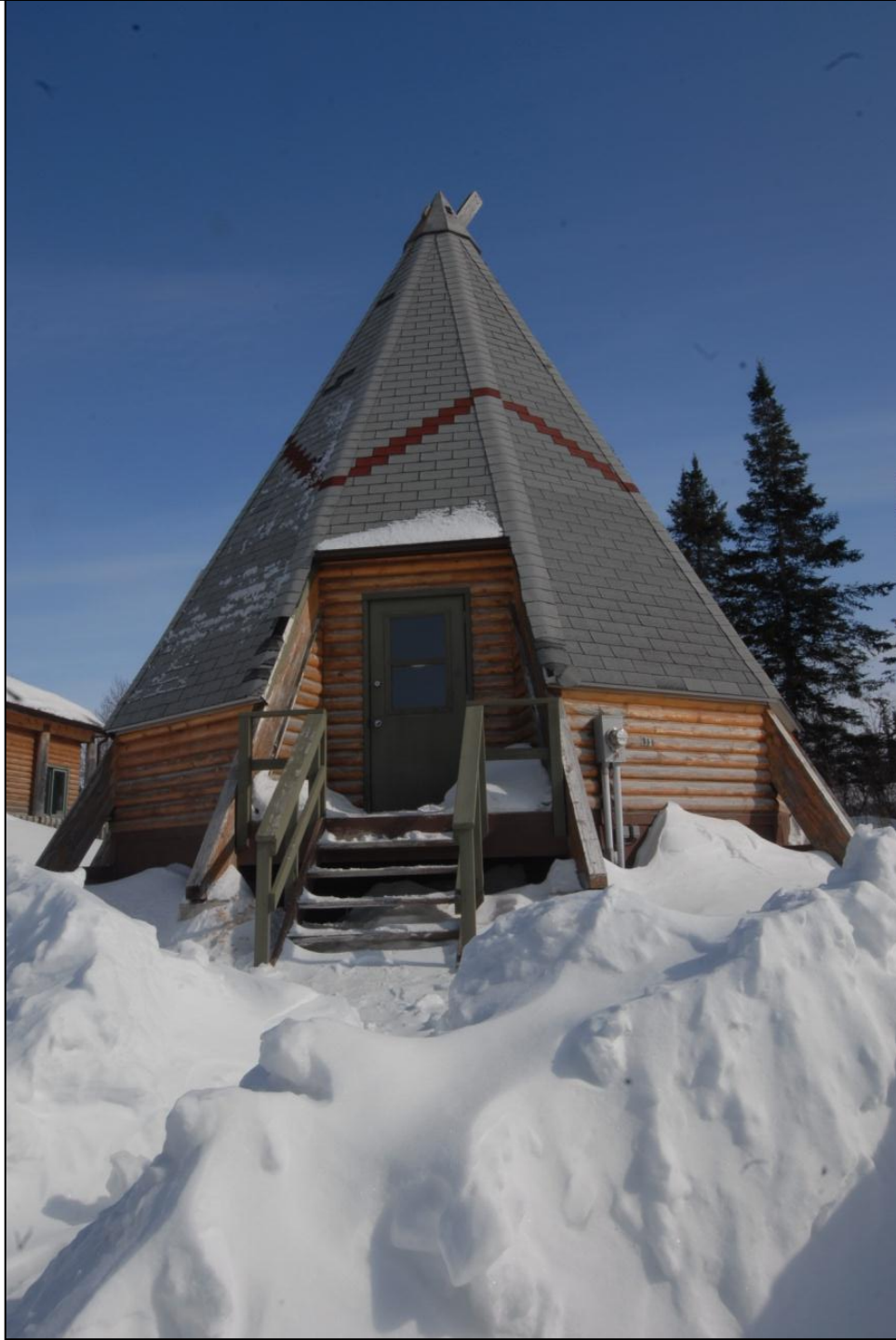
'The poetry of
the earth
is never dead.'

Il Ngwesi Ecolodge



Cree Village Ecolodge









Jalman Meadows Camp







Coconut Lagoon













Kalaripayattu



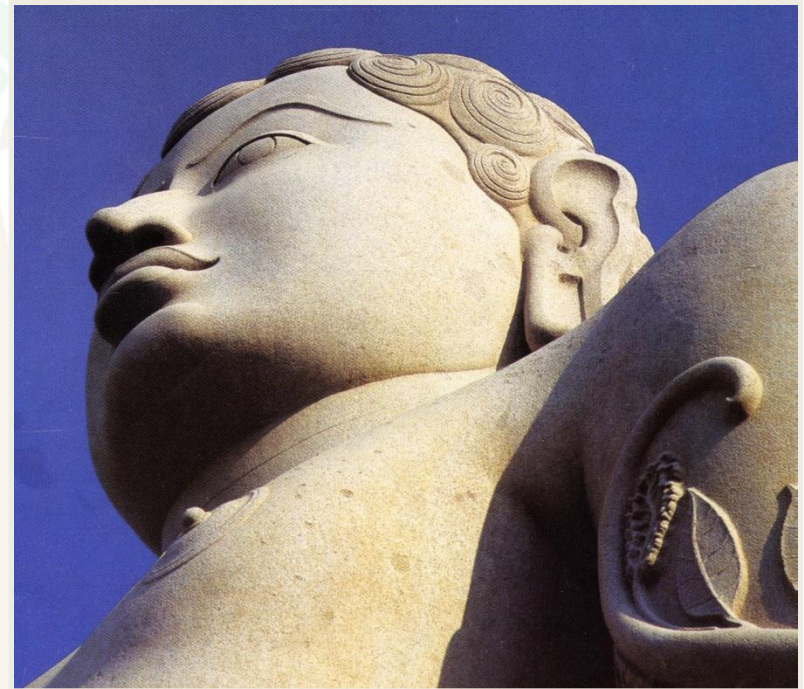
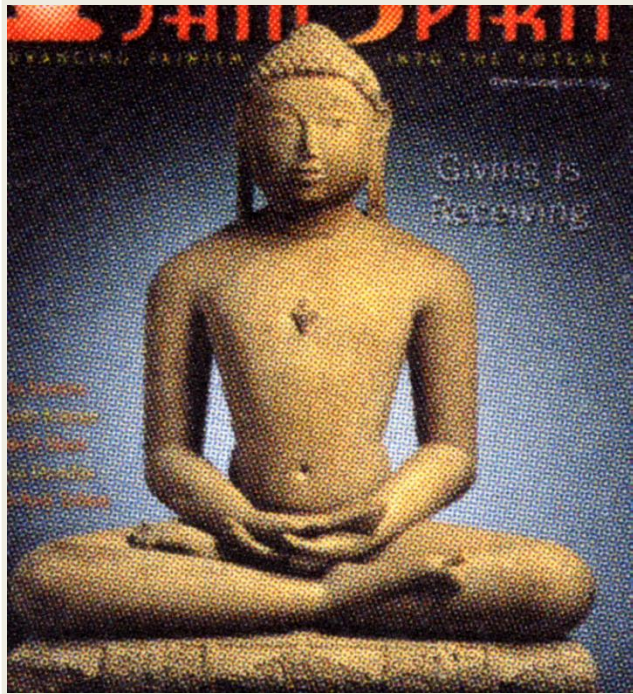
Kathakali



WORK AND PHILOSOPHY

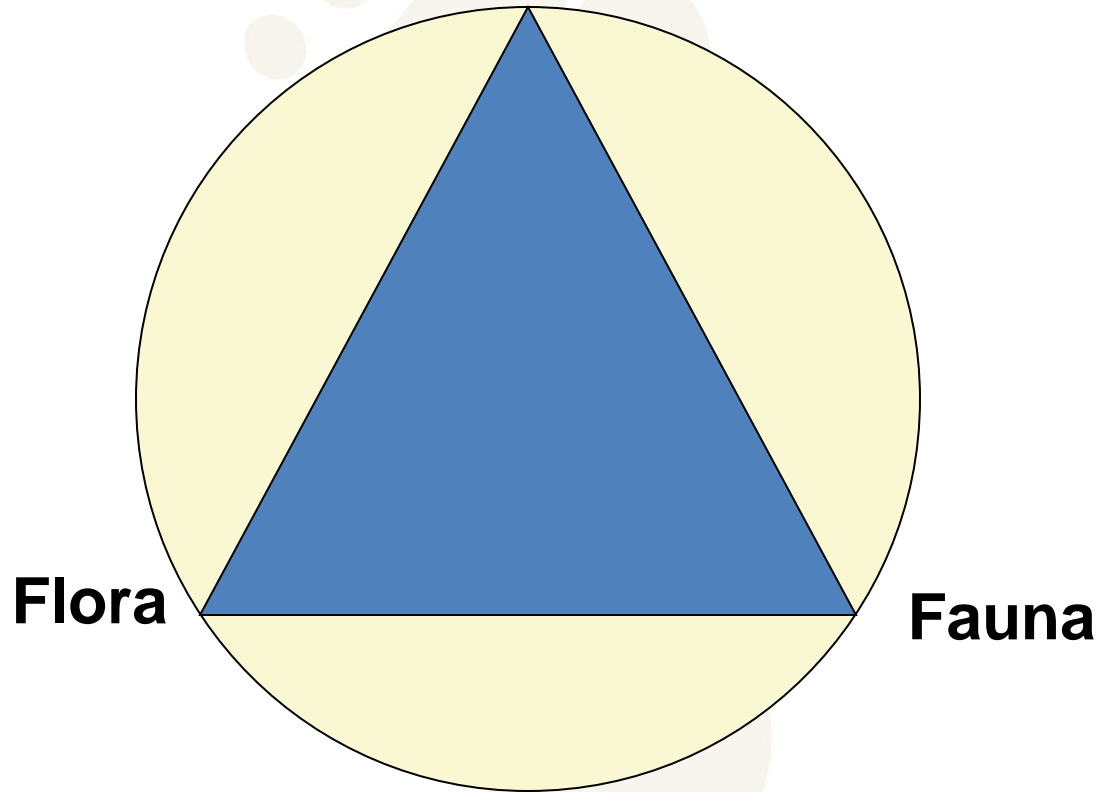
AHIMSA

non-violence: Allowing a living group to flourish.



AHIMSA

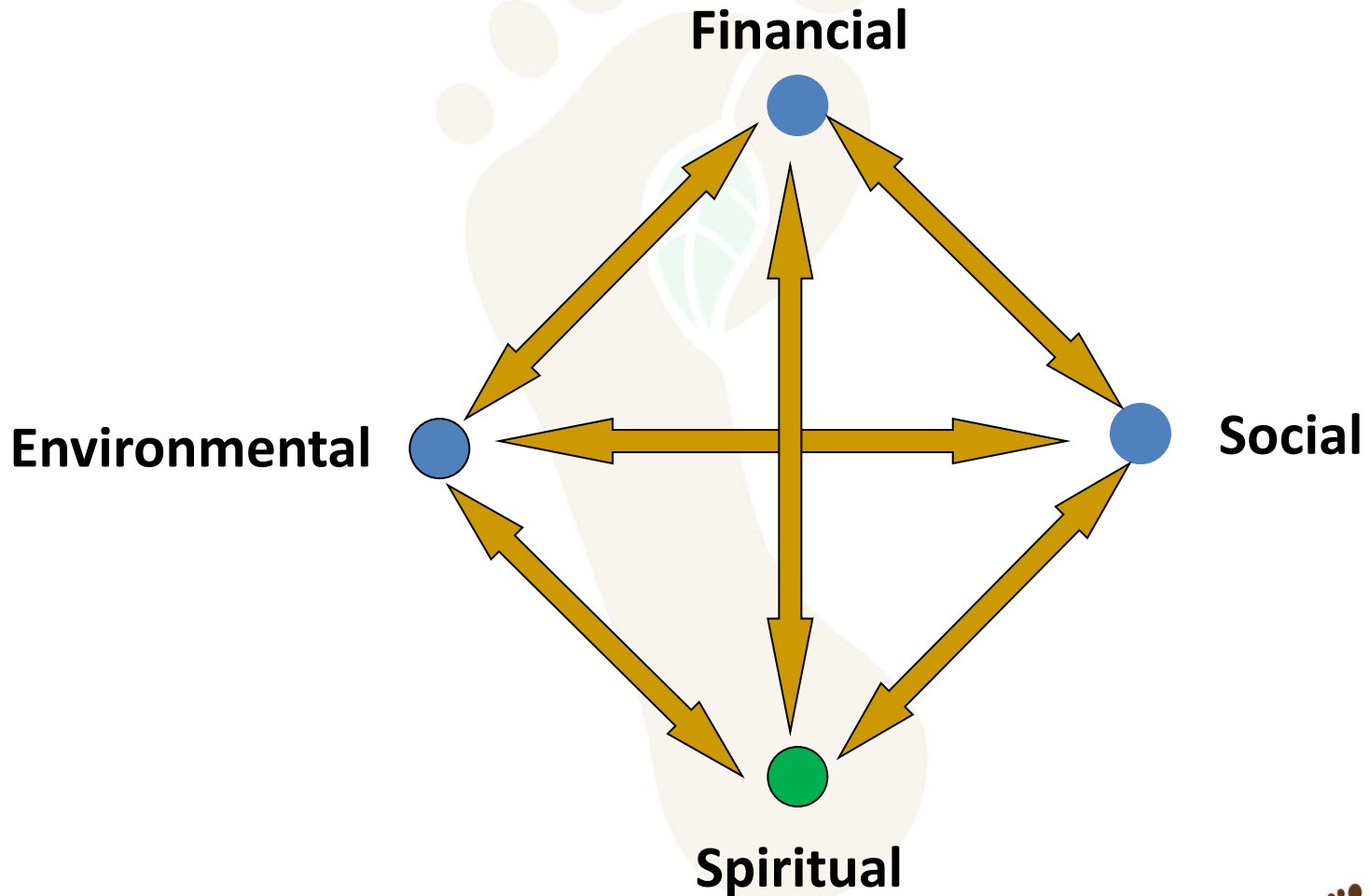
Humans



AHIMSA



AHIMSA





**COMMUNITY
EMPOWERMENT
THROUGH
PARTICIPATORY
PLANNING**





Handwritten text at the top of the table: PANISAT. DAPROKA. FATHASALHHRNR.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Alca Joo

Handwritten text on a yellow notebook: PANISAT. DAPROKA. FATHASALHHRNR.





KISII SOAPSTONE ART & CRAFT

P.O. Box 1896 KISII-KENYA
Tel 254 59-42429, 722680067
E-mail: kisiisoapstone@yahoo.com











1:250
Centre d'Interpretation
de la Marine



FRANKLIN D. ROOSEVELT

'The test of our progress is not whether we add more to the abundance of those who have much; it is whether we provide enough for those who have too little.'



CASE STUDY 1 - AWF ECOLODGES

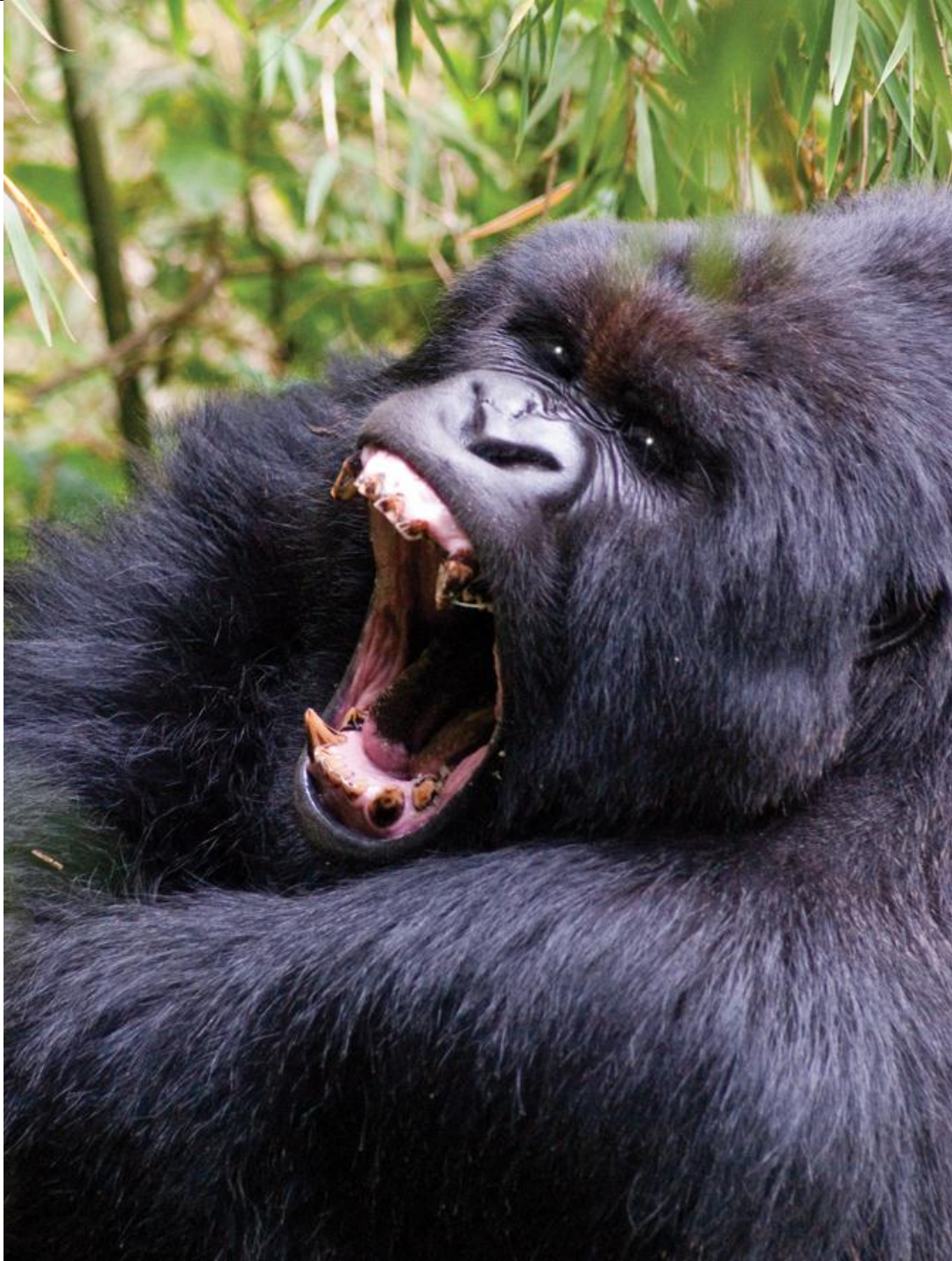












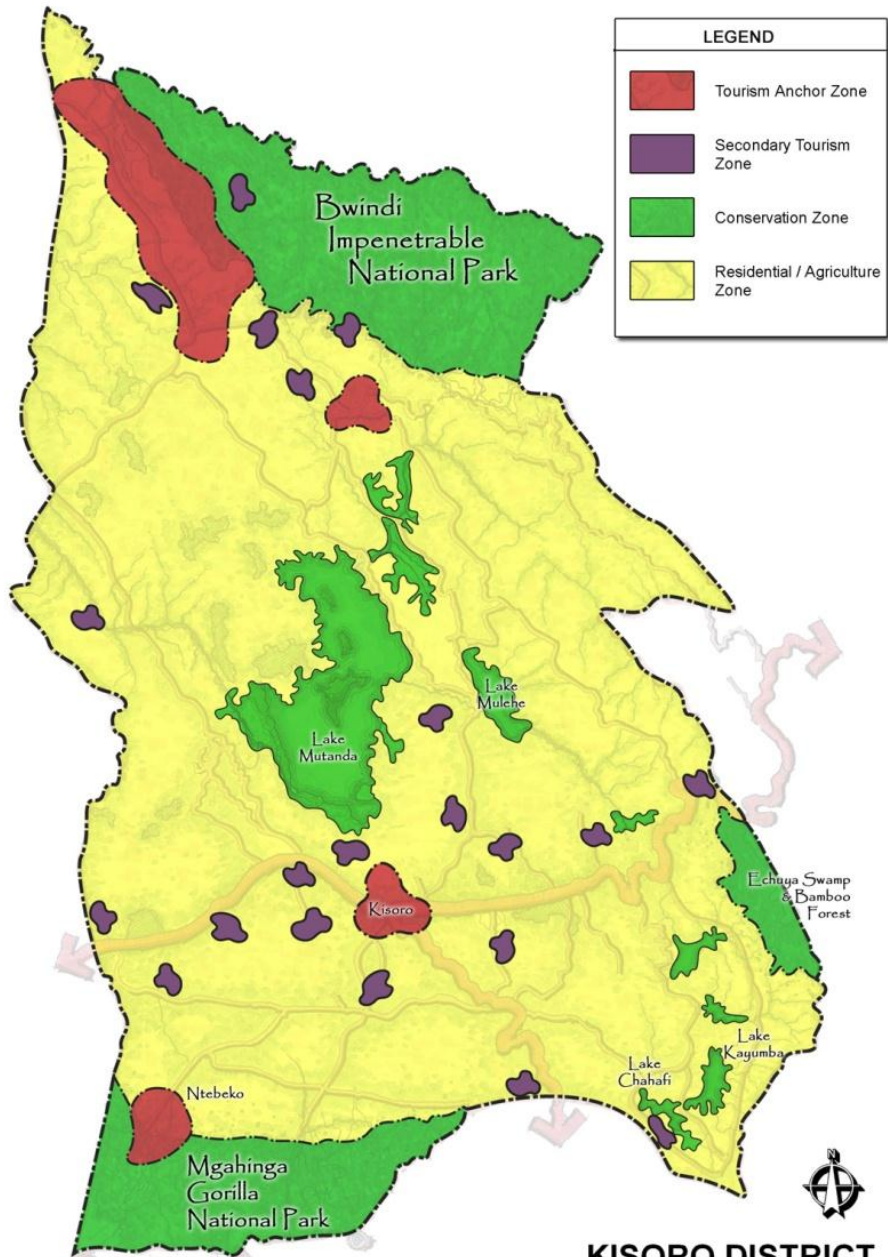






**KISORO DISTRICT
Tourism Master Plan**

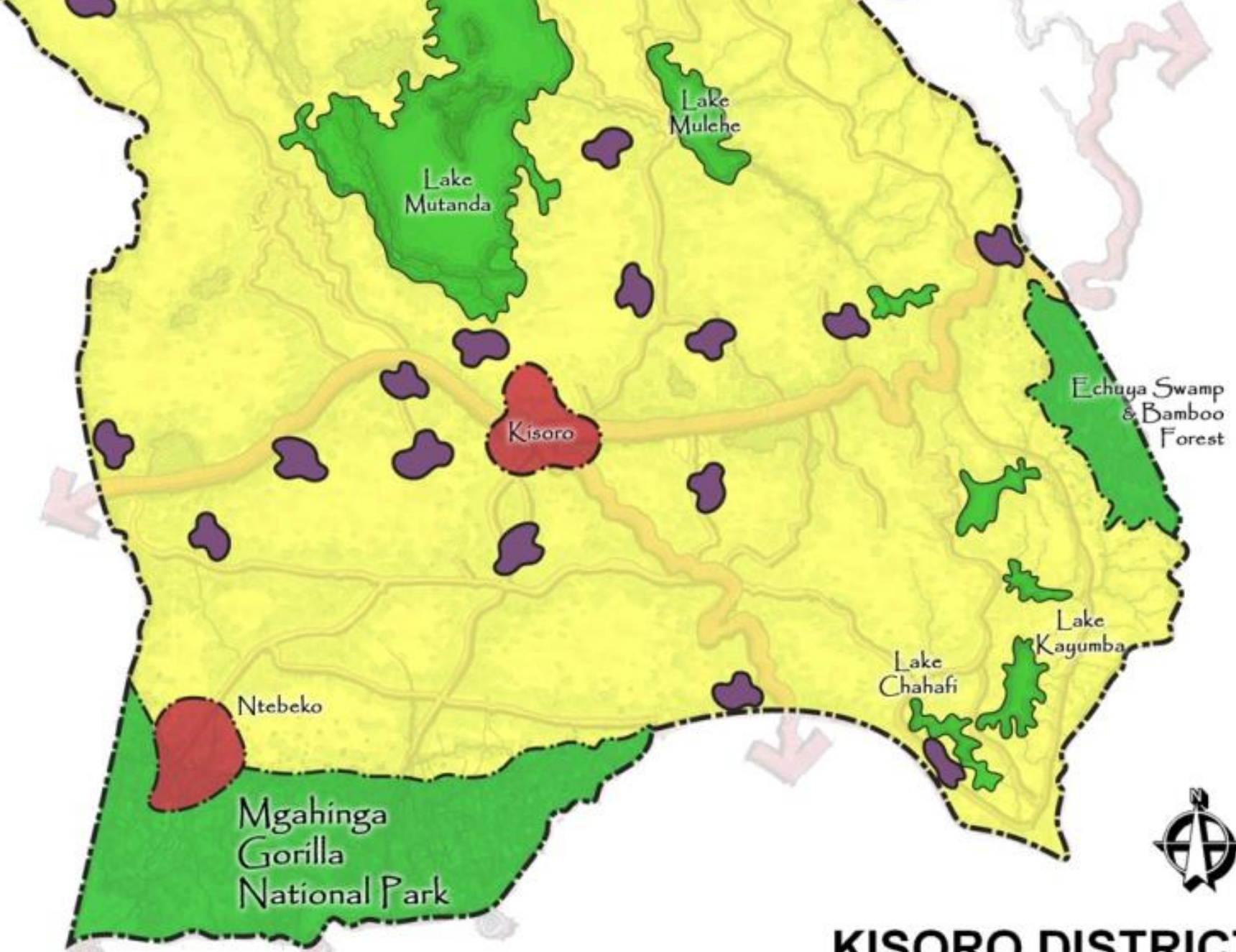




**KISORO DISTRICT
Zoning Plan**

EDSA





KISORO DISTRICT Zoning Plan





BOARDWALK

TO KABALE



ECHUYA SWAMP

ECHUYA BOARDWALK

BAMBOO (ARUDARANA ALPINA) FOREST

FOREST TRAIL

INDEGENOUS FOREST.

TO BIKIMBIRI HOTEL



VOLCANOE'S CAMPSITE

KANABA GAP

KIGEZI SCENIC POINT

TO KISORO.



ECHUYA FOREST EXPERIENCE



Indigenous Forest

Echuya Swamp

Bamboo
(Arundarania Alpina)

Canoes
campsite

Kigezi Scenic Point

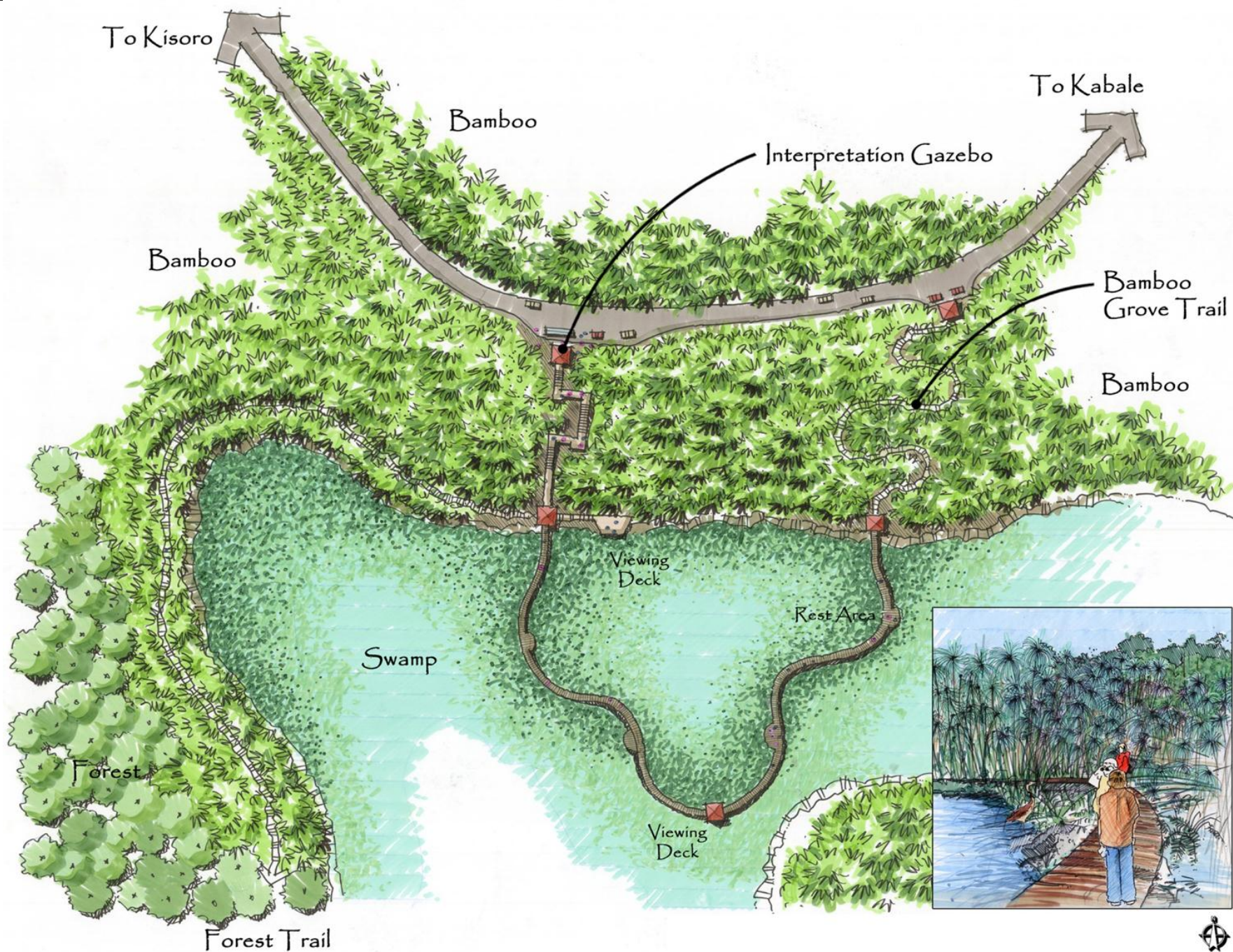
Indigenous Forest



ECHUYA SWAMP

ECHUYA BOARDWALK

BAMBOO (ARUDAKRANIA ALPINA) FOREST



To Kisoro

To Kabale

Bamboo

Interpretation Gazebo

Bamboo

Bamboo Grove Trail

Bamboo

Swamp

Viewing Deck

Rest Area

Forest

Viewing Deck

Forest Trail

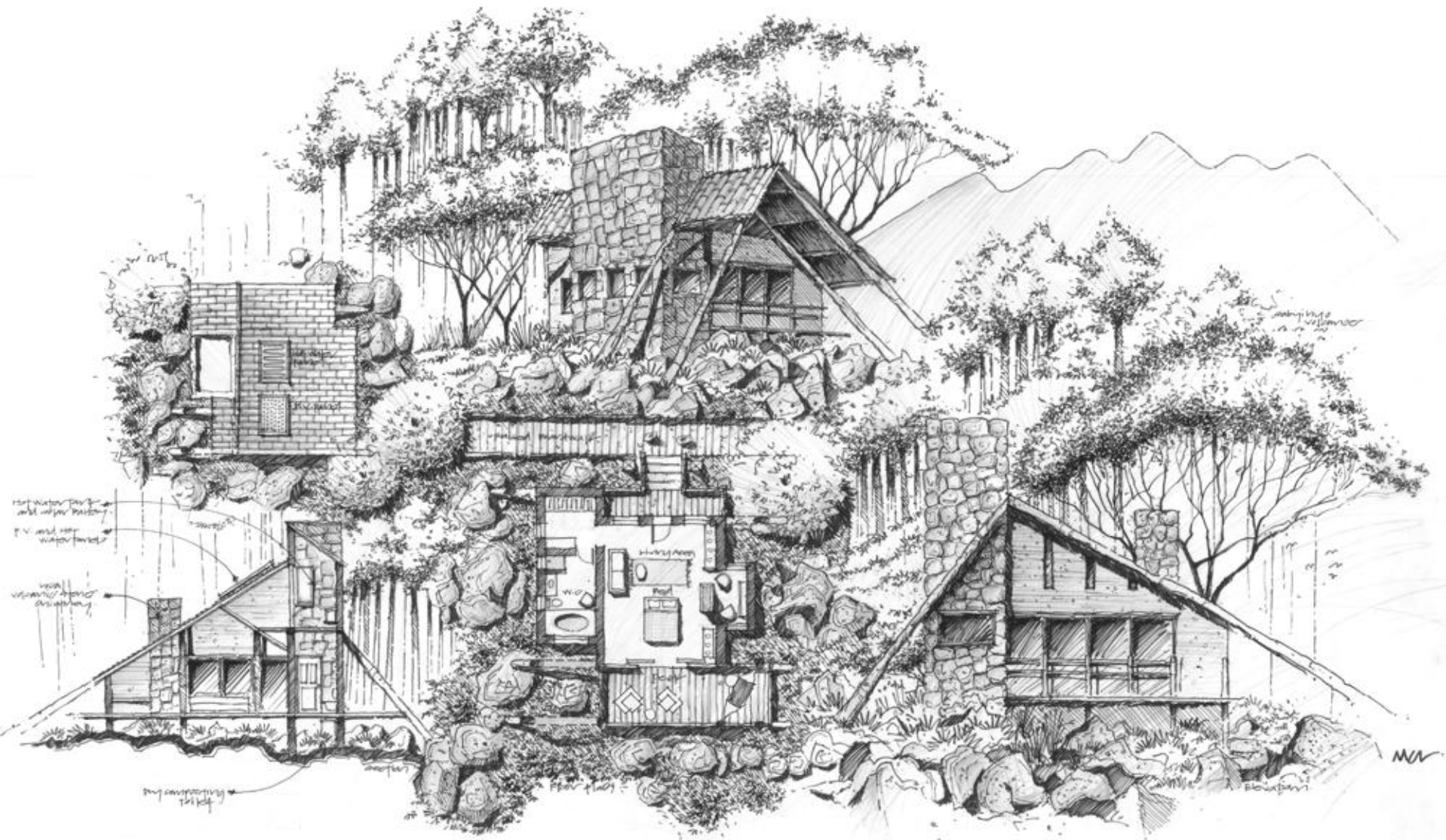


ECHUYA BOARDWALK DETAIL PLAN



Sabyinyo Ecolodge











SACOLA

Sabyinyo Community Livelihoods Association

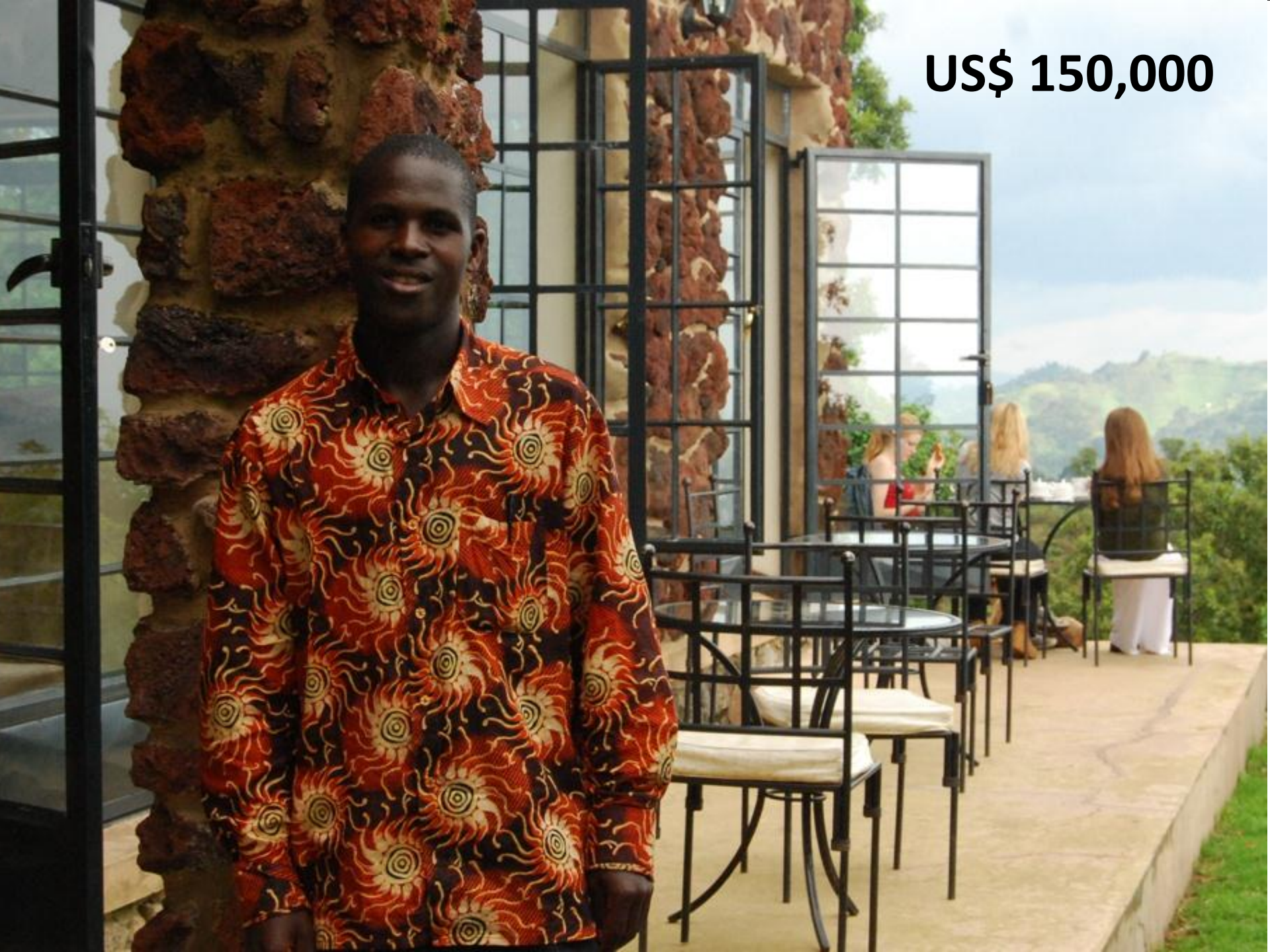
Community based income generating projects:

- Women's basket weaving cooperative,
- Local cultural center and community walk.
- Funding through Lodge accommodation fees, a portion of which goes directly to the community association.
- Beekeeping
- Honey production



Clouds Mountain Ecolodge

US\$ 150,000



30,000 people in over 23 villages





**CASE STUDY 2 -
NIHIWATU LUXURY
RETREAT**

















WELCOMING GARDEN
BEYOND

LARGE PANDANUS PALM
WITH UPLIGHTING.

FEATURE STAIRS WITH
COLUMNS + SCULPTURE.

GARDEN SCULPTURE OR URN

FE 38.00

2-RISERS

3.00









9,000 have been treated and provided with free mosquito nets



**60 wells supply clean water to
20,230 people and 16 schools in
205 villages.**







\$4.9 million





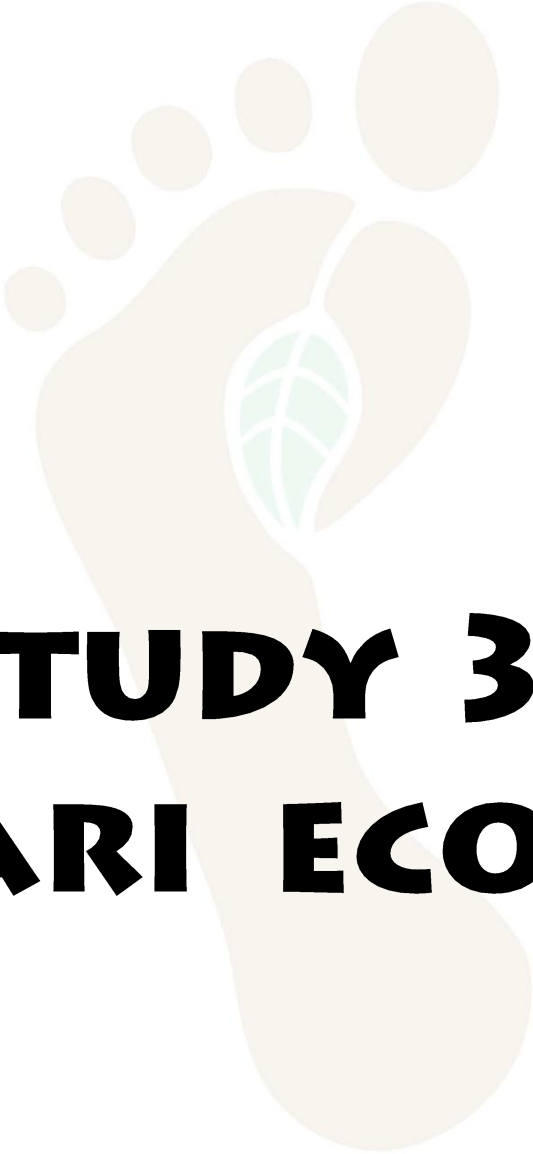
**More than 20,000 people in
400 villages have benefited
from free malaria testing**



286 infants and children have been saved from malaria-related deaths at the five foundation clinics.

WHAT NEXT?

- A reforestation project that is planting 15,000 teak trees a year. Each season the nursery distributes some 5,000 saplings to 30 families that have joined the project.
- With the first harvest in 2025, they may share in income distribution of as much as \$3.5 million each year.



CASE STUDY 3 - KWANARI ECOLODGE









KERPI: longhouse communal space.

CONSULTING ENGINEER PARTNERSHIP

WHO WOULD HAVE THOUGHT I WOULD MISS FURT PORTS.

CAMPBELLSON / STAFF.
 BENI AMUA, LEAH HILLING / MIAMI.

7 ACRES: 40 000.

POINTE BARISTE ESTATE.
 SLEEPS 6 - 300 PER NIGHT
 WITH MAID / COOK.

INDIGO COTTAGE

1 NIGHT + 2 BREAKFAST.

+ 250 EC \$.

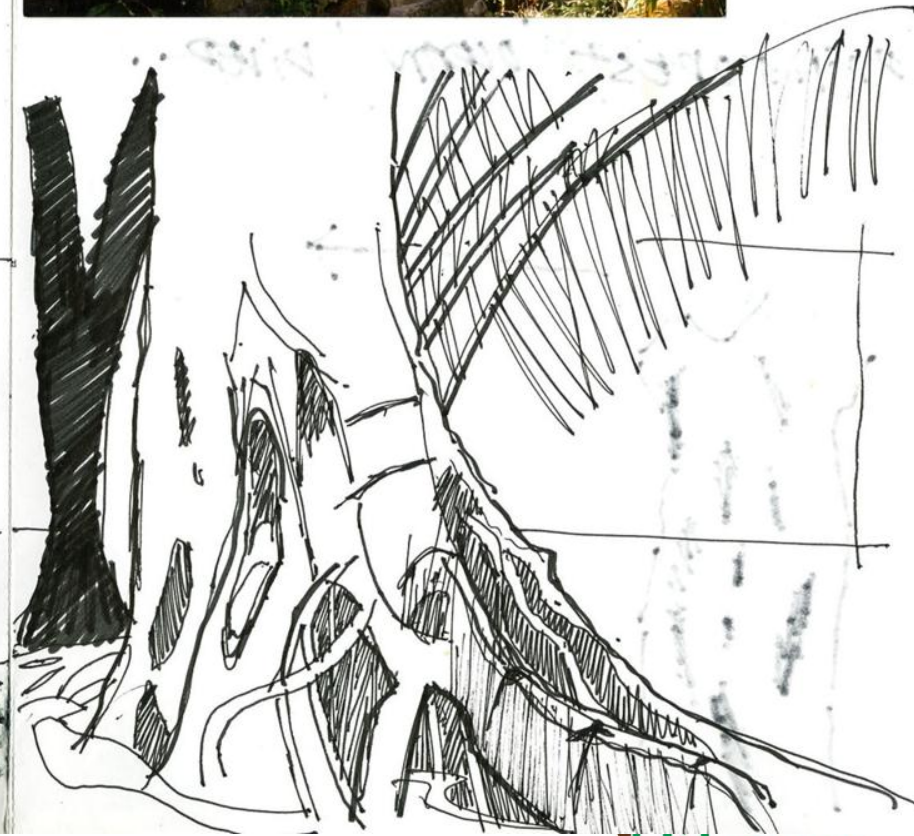
3 NIGHTS + B - 225 EC.

INDIGO.

marie-clem@hotmail.com.

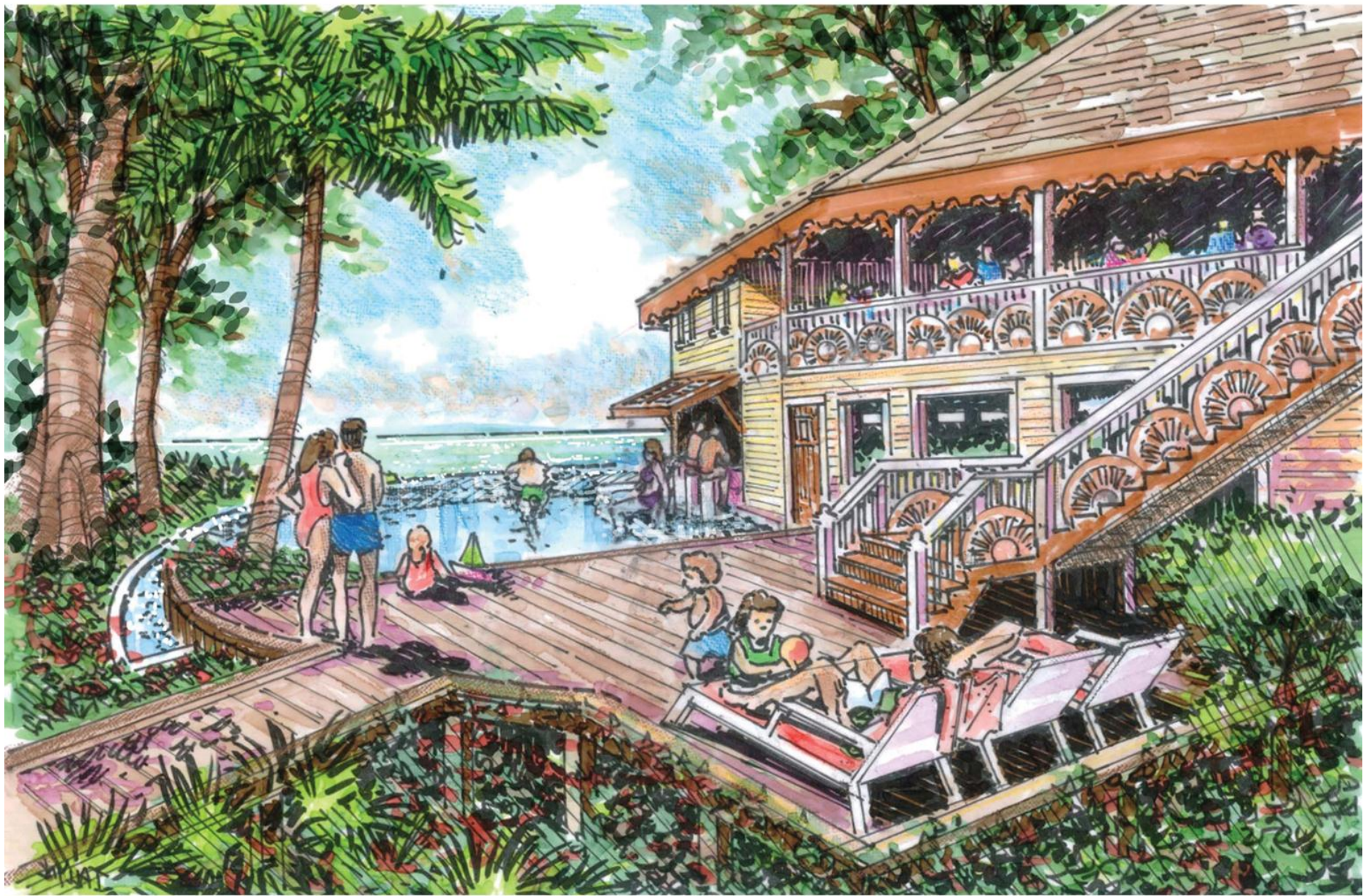
767 445 3486.

MARIE + CLEM FREDRICK.





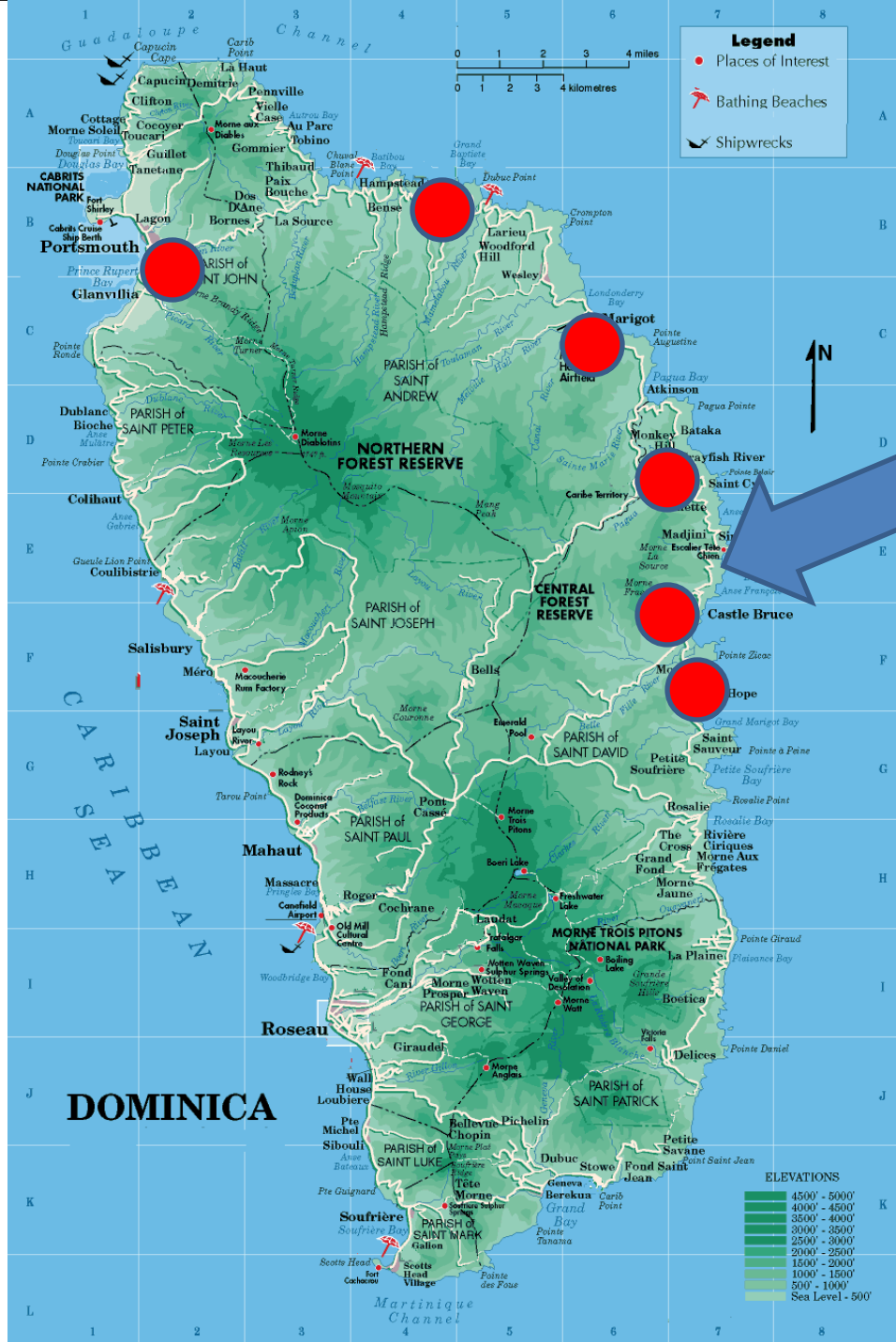






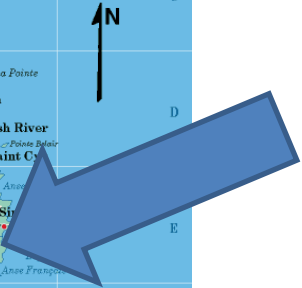




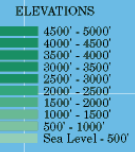


Legend

- Places of Interest
- ↗ Bathing Beaches
- ⚓ Shipwrecks



Kwanari Site







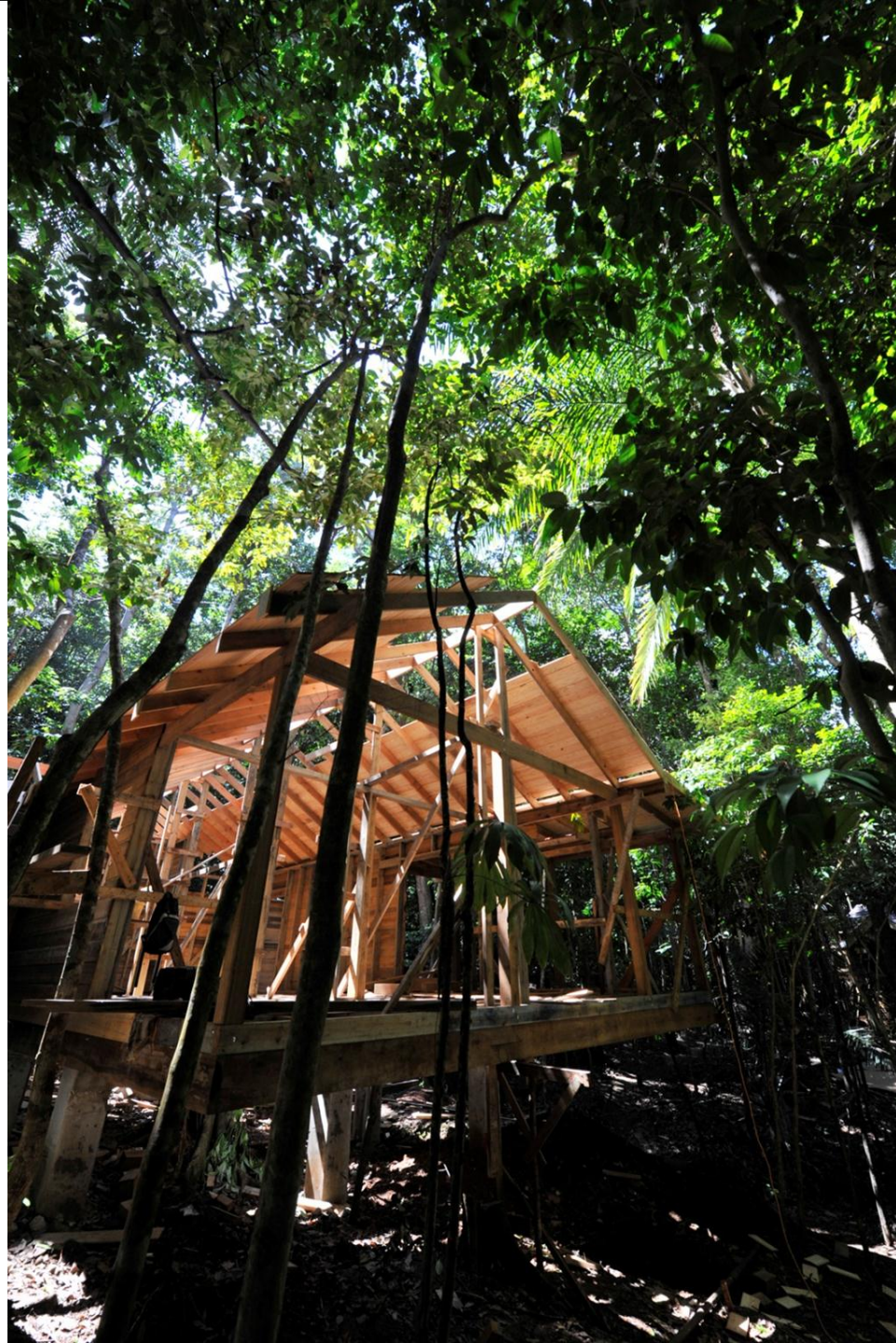


















CONCLUSIONS

RAPE AND PILLAGE

The majority of the building profession are not practicing true stewardship and mostly giving lip service. What I am seeing is that they have become accomplices to the **rape and pillage** that has been going on around the world.

A NEW PARADIGM

If the design profession is to be well respected, a new paradigm for Site Planning, Architecture, Interior Design is required. An approach that satisfies the quadruple bottom line.



CHRISTOPHER ALEXANDER

Through feelings of reverence, awe, wonder, and love, we somehow come more closely into relation with the underlying ground-stuff of the universe, with the domain of pure unity. In order to create architecture that has life, that connects us to our wholeness, designers need to train their inner spiritual senses and to make the practice of architecture nothing less than a path to higher consciousness.

CHINUA ACHEBE

“Until the lions have their own historians, the history of the hunt will always glorify the hunter!”.



RE-WRITE DEFINITIONS

It's about time that WE re-wrote definitions and the History Books !!

- POVERTY (MONEY vs MIND, SOUL)
- DEVELOPED (MATERIAL VS WISDOM?)

Dogonland









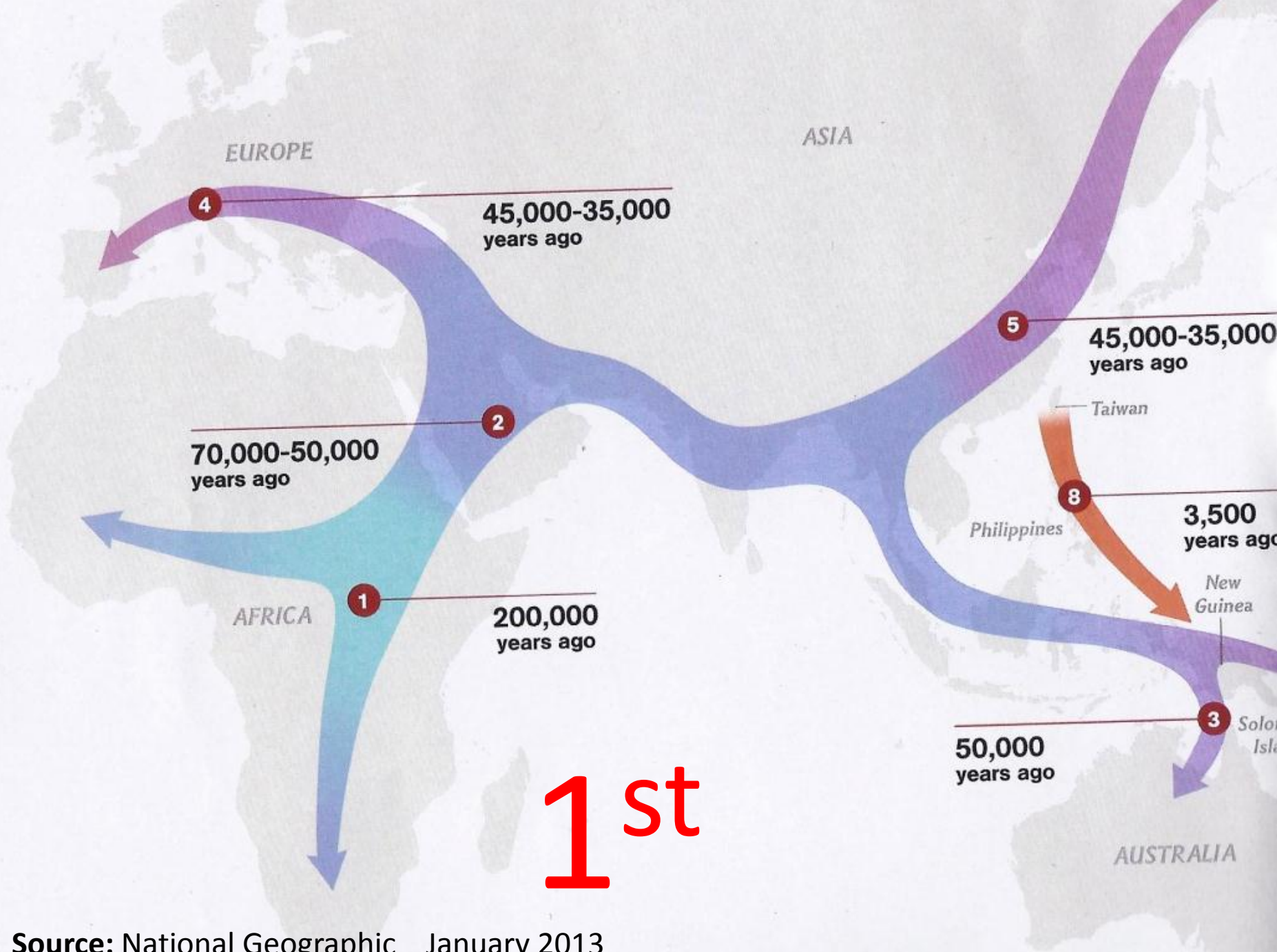
Great Zimbabwe





DEVELOPED = INDUSTRIALIZED

- No country has grown to middle-income status without industrializing and urbanizing
- Cities account for some 70 per cent of global GDP.
- In China, 50 per cent of GDP is generated in coastal urban areas, which represent 20 per cent of the country's territory.



Source: National Geographic January 2013



United Nations, Department of Economic and Social Affairs

World Urbanization Prospects: The File 2: Percentage of Population Residing in Urban Areas by POP/DB/WUP/Rev.2011/

October 2012 - Copyright © 2012 by United Nations

Suggested citation: United Nations, Department of Economic and Social Affairs, Population Division

Index	Major area, region, country or area	Note	Country code	19
1	World		900	
2	More developed regions	a	901	
3	Less developed regions	b	902	
4	Least developed countries	c	941	
5	Less developed regions, excluding least developed countries	d	934	
6	Less developed regions, excluding China		948	
7	Sub-Saharan Africa	e	947	
8	Africa		903	
9	Eastern Africa		910	
10	Burundi		108	

MATERIAL VS WISDOM?














A close-up photograph of several purple allium flowers. The flowers are spherical, composed of many small individual blossoms. The background is a soft, out-of-focus green and purple, suggesting a garden setting. The lighting is bright, highlighting the texture of the petals and the green centers of the flowers.

**If only I may
grow: firmer,
simpler, quieter,
warmer.**

Dag Hammarskjöld