



# Effective Governance, International Relations & Cooperation and Renewable Energies in the Namibian Context

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# Harambee Prosperity Plan (Pillars, Goals & Outcomes)

EFFECTIVE GOVERNANCE	ECONOMIC ADVANCEMENT	SOCIAL PROGRESSION	INFRASTRUCTURE DEVELOPMENT	INTERNATIONAL RELATIONS AND COOPERATION
Accountability & Transparency	Macro-Economic Stability	Hunger Poverty	Energy Infrastructure	Respected and trusted International Community member
	Economic Transformation	Residential Land Delivery, Housing & Sanitation	Water Infrastructure	
Improve Performance & Service Delivery	Youth Enterprise Development	Infant & Maternal Mortality	Transport Infrastructure	International Support for Economic Independence.
	Economic Competitiveness	Vocational Education Training	ICT Infrastructure	

**EFFECTIVE GOVERNANCE IN  
THE CONTEXT OF  
INFRASTRUCTURAL  
DEVELOPMENT**

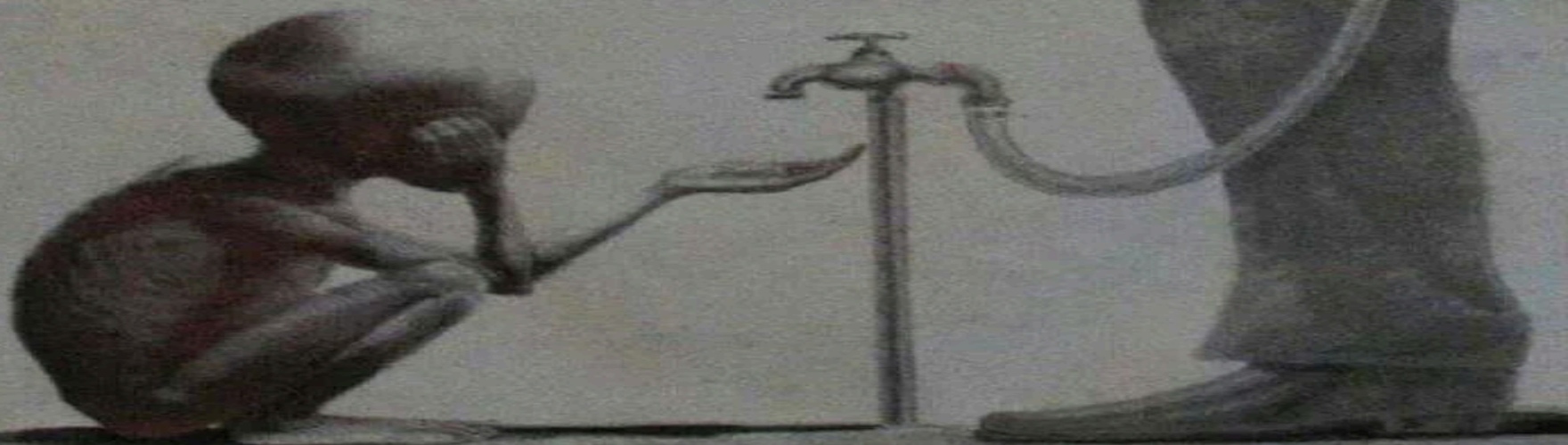
# Christopher Sabatini Recent Article

- Infrastructure and construction are the two sectors in the country “more affected by corruption than other industries.”
  - Cronyistic relations between construction companies and governments
  - Windfall from inflated public construction contracts, for politically connected elites
  - Opaque procurement processes
  - Bidding processes that are closed from public scrutiny



# Natural Resources Abundance Amidst Poverty and Squalor

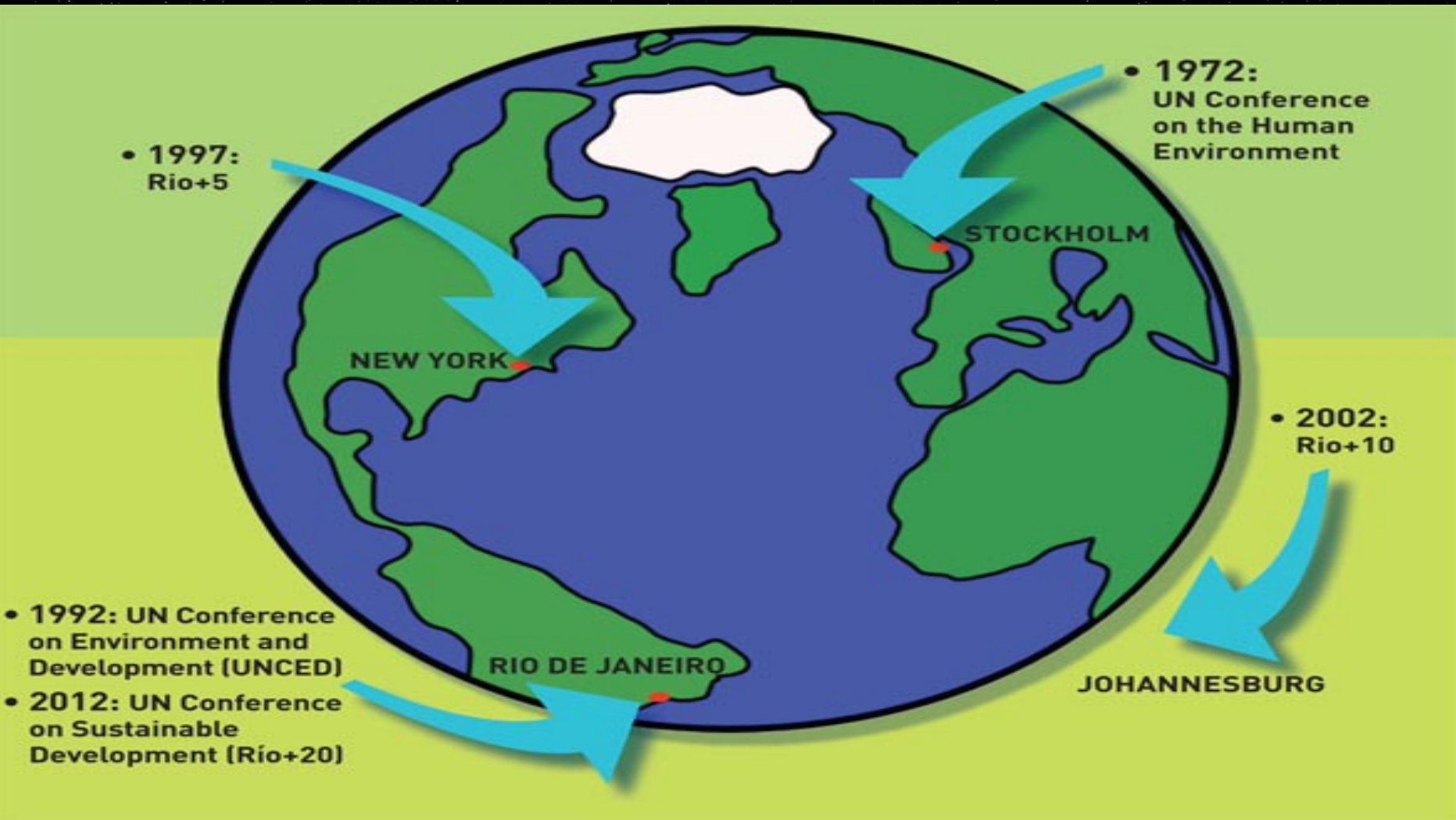
The Earth Provides Enough Resources For Every Man, Woman, And Child To Live Comfortably. However, There Are People In Power That Choose To Hoard It All.



**INTERNATIONAL RELATIONS IN  
THE CONTEXT OF  
SUSTAINABLE DEVELOPMENT**



# Important International Conferences on Sustainable Development



# World Commission on Environment and Development (WCED)

**OUR  
COMMON  
FUTURE**

**THE WORLD COMMISSION  
ON ENVIRONMENT  
AND DEVELOPMENT**



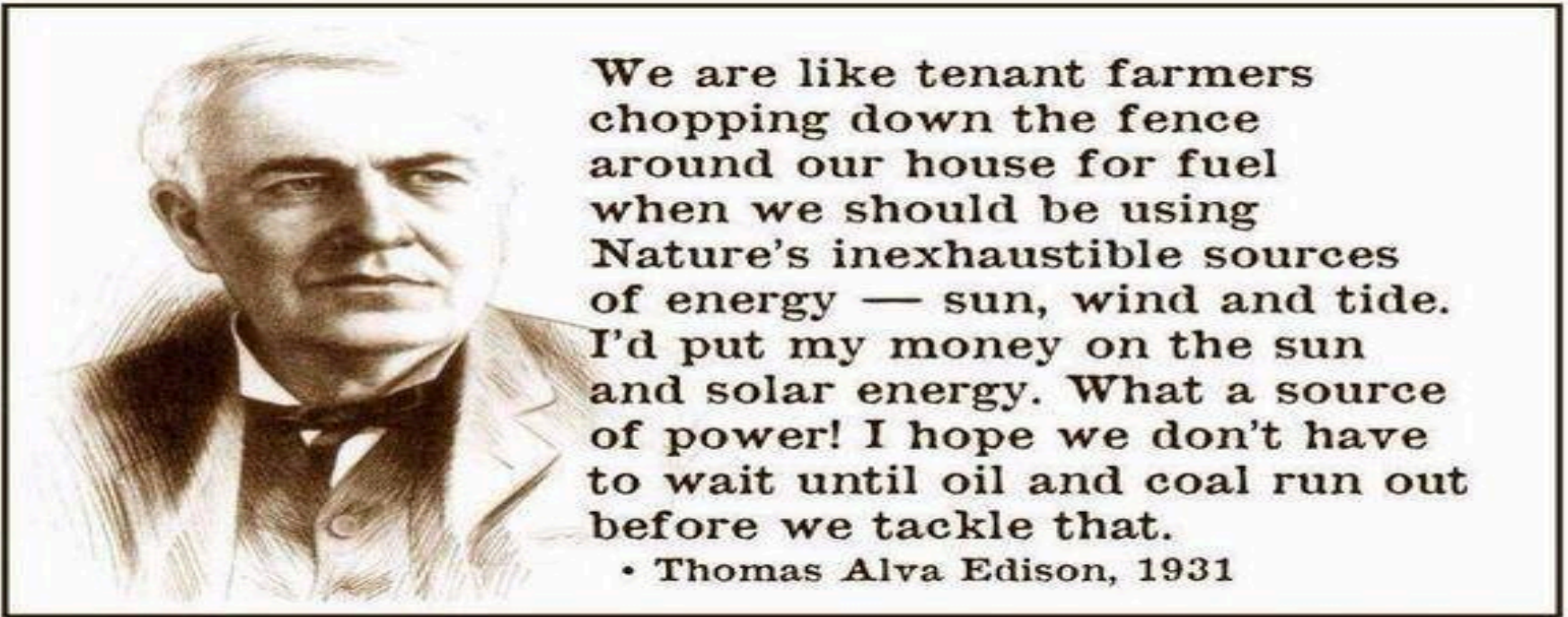
# RENEWABLE ENERGIES

# Industrialization and Renewable Energies

Traditionally industrialization was promoted in ways that ended up threatening the delicate balance between socio-economic and ecological systems.



# Renewability



*J. J. Beascom*  
2012

American inventor and businessman. He developed many devices that greatly influenced life around the world, including the phonograph, the motion picture camera, and the long-lasting, practical electric light bulb. (1847 –1931)



# Renewability in the context of the energy sector:

- Increasing recognition of the following complex trajectories have led to the crafting global/continental/sub-regional/national and local sustainable development strategies and policies in the energy sector:
  - The colossal increase in global energy consumption,
  - The unpredictability of the volatile global energy prices – for oil importing country, these translate in the absorption of the trends set by the international oil refining and shipping markets
  - The growing awareness of unsustainable magnitudes of greenhouse gas emissions and concentration in the atmosphere.



# Namibia's Precarious Energy Sources and dilemmas

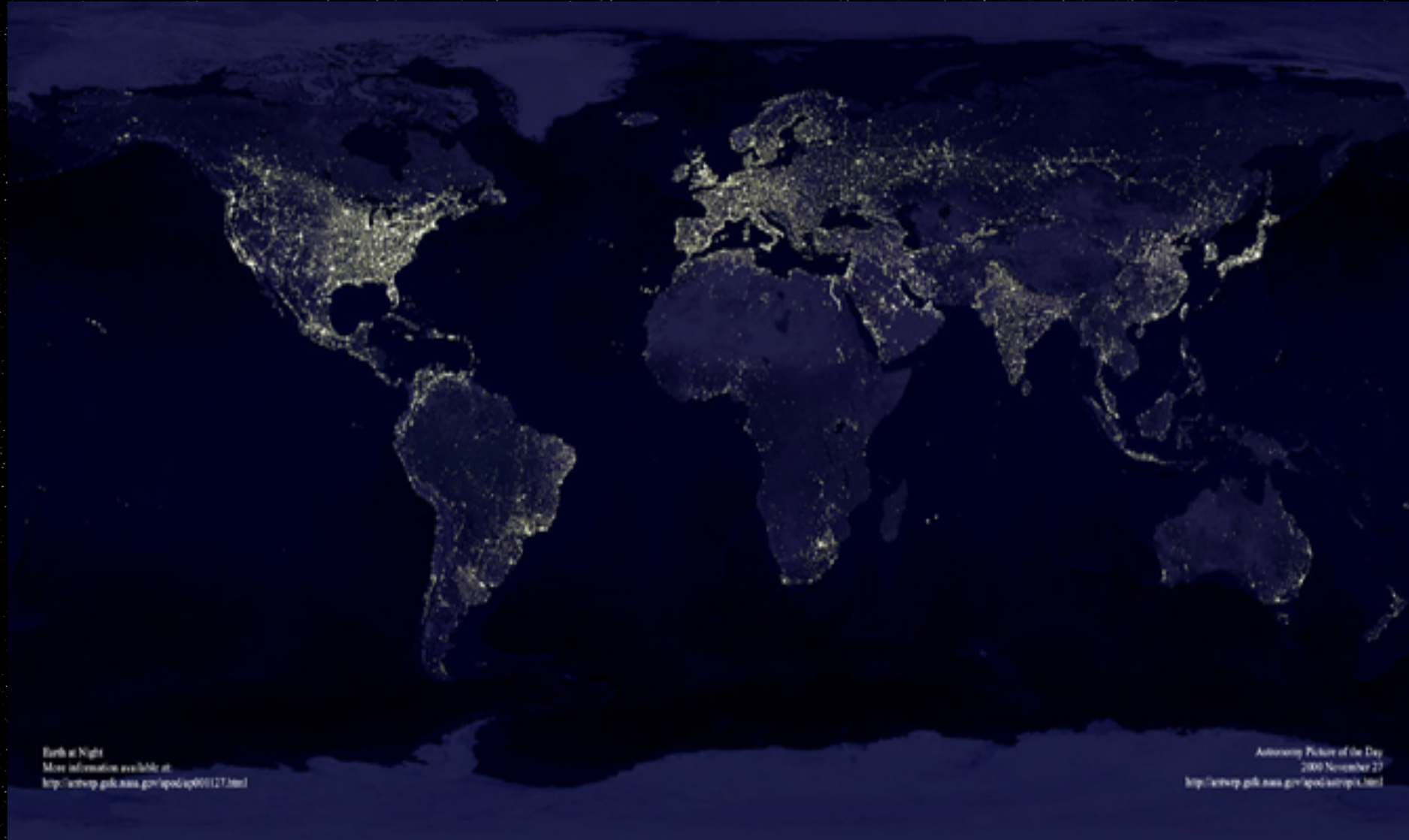
- Namibia is endowed with a vast and largely untapped renewable energy potential.
- Yet it is confronted by precarious energy dilemmas and bottlenecks.
- Dependence on High Entropic Fossil Fuels
  - E.g coal, which although cheap coal – remain the biggest source of greenhouse gases emissions, and therefore responsible for global warming
- Uranium
- Gas

# Renewable Energy Sources

- Hydro power – taking advantage of the perennial rivers.
- Wind power - conversion wind resources to energy may engender a relatively much higher economic cost that would render such an unfeasible investment
- Solar power -
- Ocean tidal wave - with a coastal line stretching over close to 1 600 km,
- Biomass -
  - Mainly comprising of fuel wood remains a dominant source of energy especially in the rural and informal urban settlement context.
  - However these are being depleted, which is both a cause and symptom of the phenomena of deforestation and desertification.

**INTERNATIONAL COOPERATION  
IN THE CONTEXT OF  
INFRASTRUCTURAL  
DEVELOPMENT**

# World Energy Consumption Map





# International Development Cooperation

- Aid as the international flow of capital, goods and/or services from developed economies, for the benefit of the recipient developing countries.
- Can be a vehicle for the diffusion of modern political/economic values to the elite in the developing world, as well as for the deliberate manipulation of the recipient countries' political and economic structures.
- Grants, Concessional Loans and Technical Assistance .

# International Aid Development Cooperation and Effective Governance



# International Development Assistance and the Hidden Self – Serving Benevolence

- Donor countries often provide foreign aid to promote their own national:
  - **Diplomatic Objectives:**
  - **Trade Objectives:**
  - **Security Objectives:**
  - **Cultural Objectives:**
  - **Multinational Corporation (MNC) Interests:**



▪ THANK YOU !!!