

## Ubuntu in a Climate of Change:



Lessons from the Insurance Industry



## Social Responsibility, wwf Sustainability and Shared Value



"The business of business is business" "Corporate Social Responsibility pits business against society"

Milton Friedman (1970)



"Shared Value Creation"

"Society seen as participants in process of joint value creation"

Michael E Porter (2011)



## Ubuntu

A person can only be a person through others



"Ubuntu does not mean that people should not enrich themselves. The question is: Are you going to do so in order to enable the community around you to be able to improve?"

**President Nelson Mandela** 

# Have we lost our Wdy?



"Simple, clear purpose and principles give rise to complex and intelligent behaviour.

Complex rules and regulations give rise to simple and stupid behaviour."

Dee Hock





## Lessons from the Insurance Industry



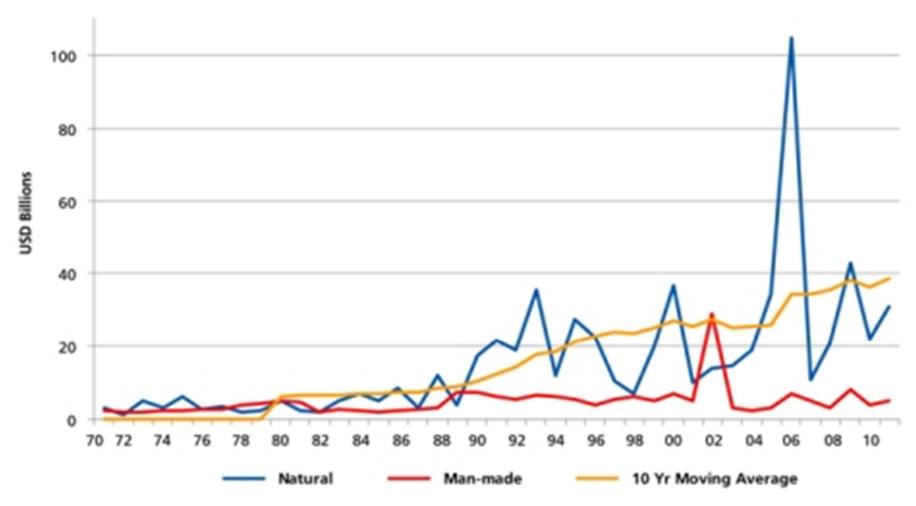


Deon Nel, Clifford Shearing, Vanessa Otto-Menz & Belinda Reyers





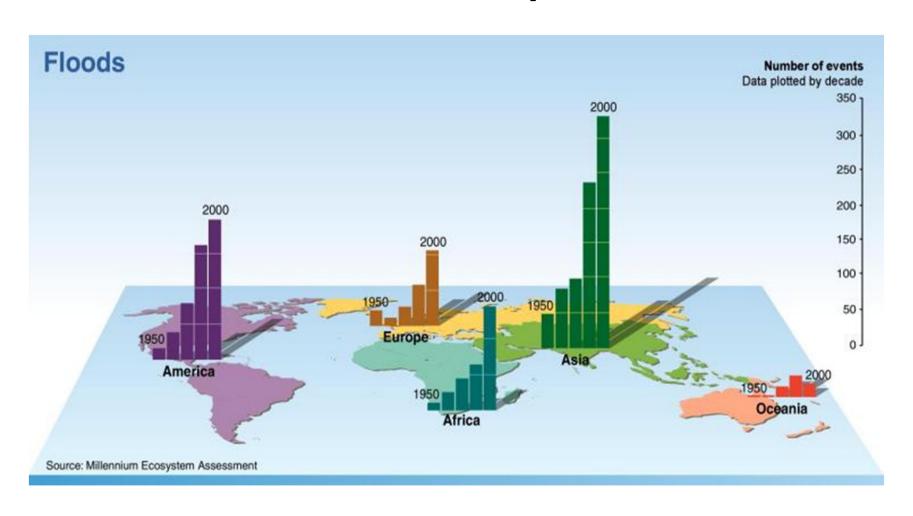
## The Story of Insurance



Global Re-insurance Claims



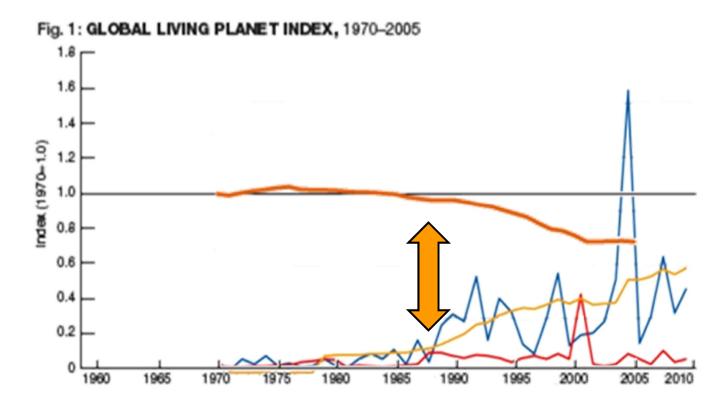
#### We live in a time of unprecedented risk





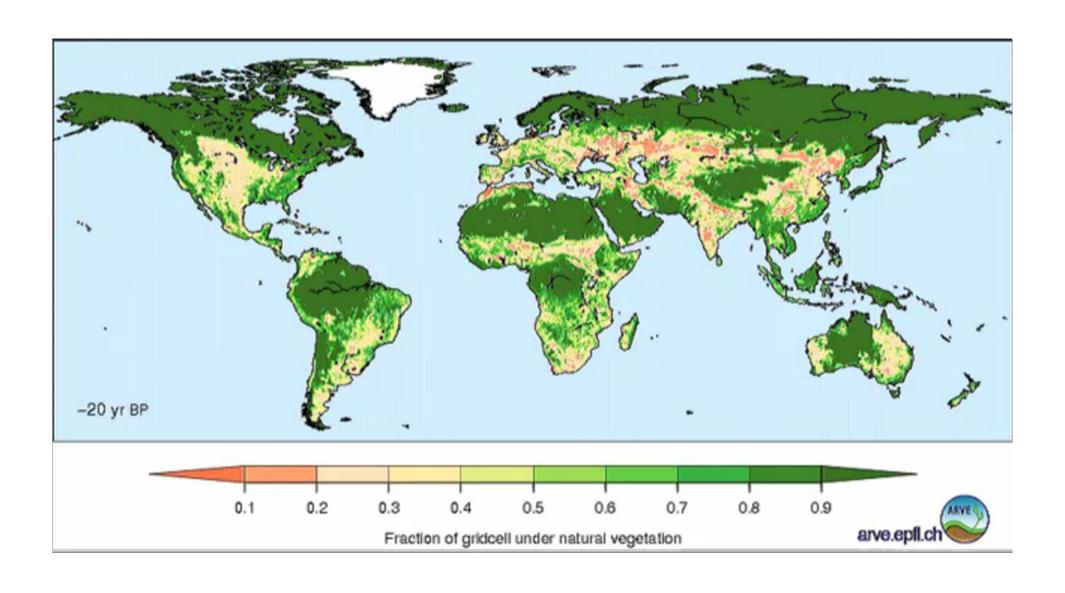
## What is driving this risk?

- 1. ↑ Exposure
- 2. \( \backsquare \) Volatility in the system
- 3. **↓** Ecological Buffering Capacity



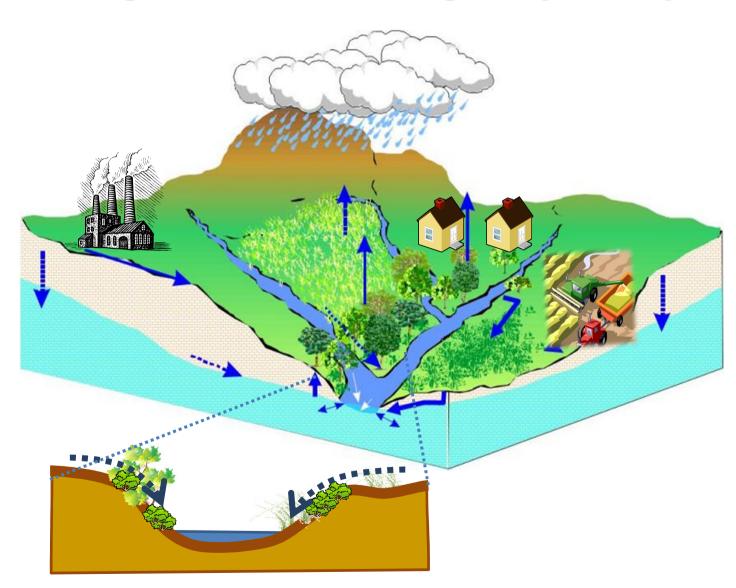


## **Global Land-use Changes**





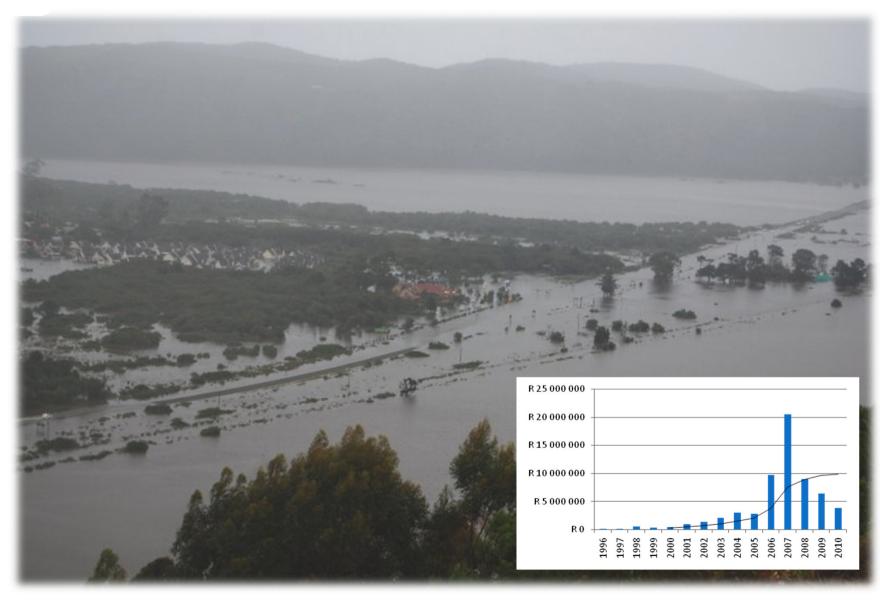
## **Ecological Buffering Capacity**





### The Southern Cape Study







## **Eden Study Findings:**

## 1. Climate change will increase risks

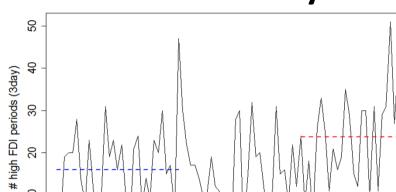




1960

1980

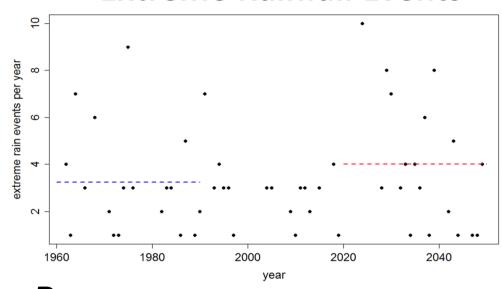
#### **Fire Risk Days**



2000

year

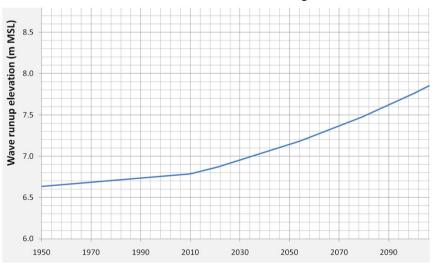
**Extreme Rainfall Events** 



Wave Run-up

2040

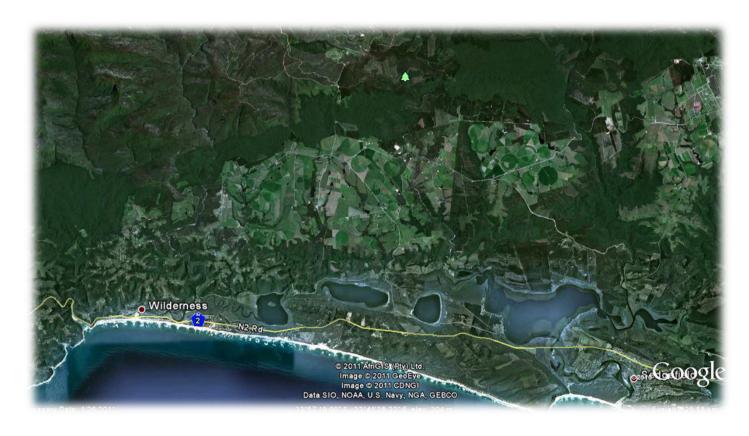
2020





## **Eden Study Findings:**

2. Current impacts on ecosystems have an equal or greater effect on risk





#### Land-use → Flooding



#### Alien Invasive Trees → Fire



Coastal fore-dunes → Sea storms

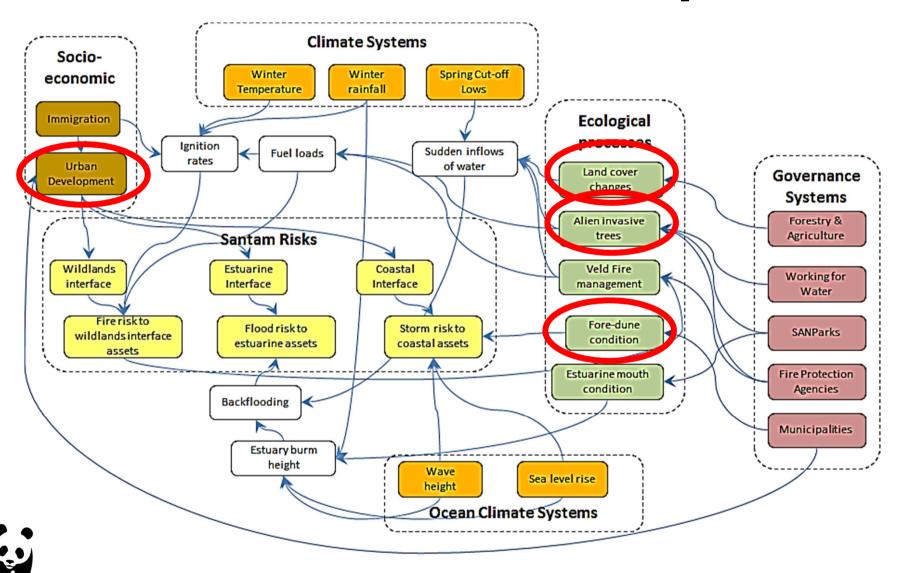




# Insurance Study Conclusions:

- 1. The world is more complex than you thought....
- 2. But you have more power than you thought....

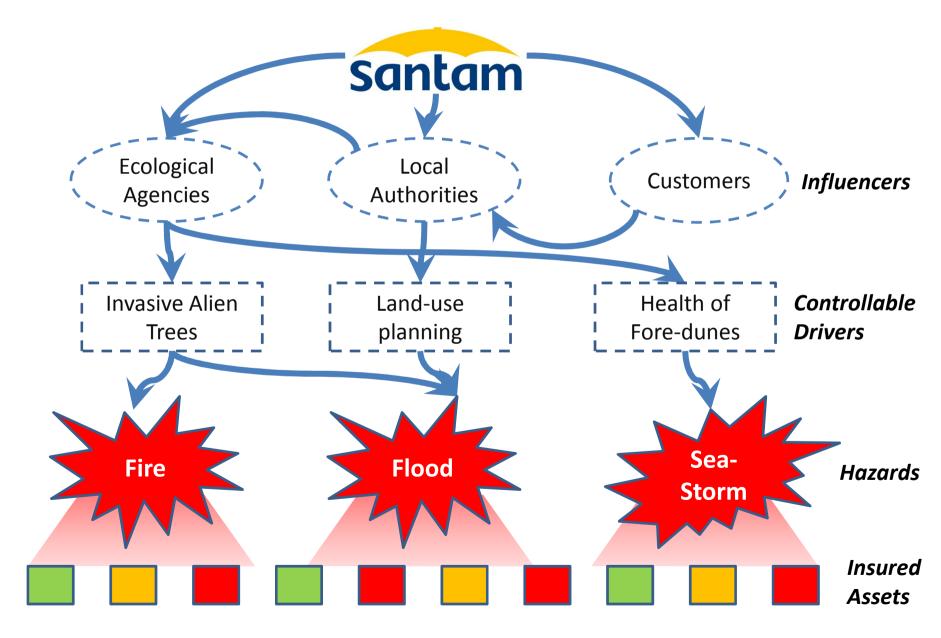
## 1. The world is more complex



Identify controllable drivers of risk

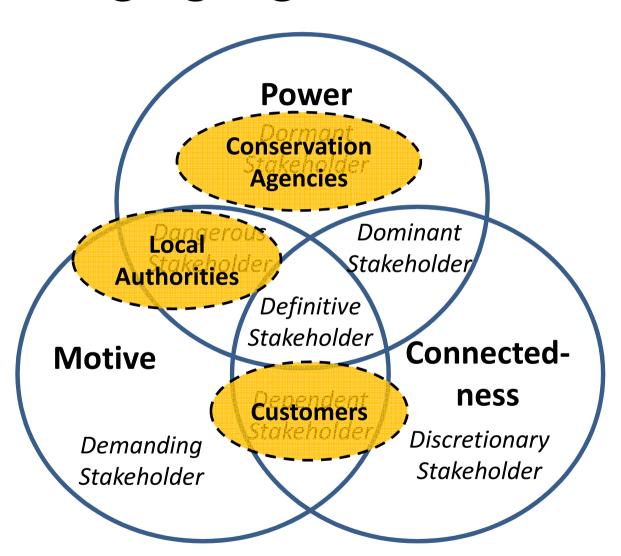


### 2. But you have more Power...





## **Engaging Stakeholders**



Adapted from Mitchell et al. (1997)





## "Everyone has a plan 'til they get punched in the mouth"

Mike Tyson



## Ubuntu of Business

- 1. Understand our own Motives/Risks
- 2. Identify leverage points for <u>Shared</u>
  <u>Value Creation</u> with society
- 3. Invest in a way that enhances the <u>Self-organising</u> capabilities of the system



## Mobilise an engaged citizenry

