

Integrating socio-economic information into impact and vulnerability assessments

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F*irst*

R*eview, then*

A*ssess*

M*ethods and Tools for*

I*ntegrating socio-economic data, highlighting the*

N*eeds and*

G*aps identified*

The objectives of the Nairobi Work Programme

- to **improve** the **understanding** and **assessment** of impacts, vulnerability and adaptation, and
- to **make informed decisions** on practical adaptation actions and measures to respond to climate change **on a sound, scientific, technical and socio-economic basis**, taking into account current and future climate change and variability.

The need for socio-economic information is based on the fact that..

- Climate impacts do and will differ
 - For different people/groups of people
 - For different sectors
 - In different areas
 - At Different times
- Because
 - The specific climatic stresses and shocks experienced may differ
 - Other environmental, economic and social factors are different
 - In a specific area, some livelihoods will be affected while others might not
 - Capacity to adapt differs; people's responses will differ

Source: NAPA Guidance, Technical Support to Facilitate Step 2 of the NAPA Process

Experiences thus far

- Challenges
- Some solutions

Challenges

- **Framing the problem**
 - Context and Objectives vary

Scoping

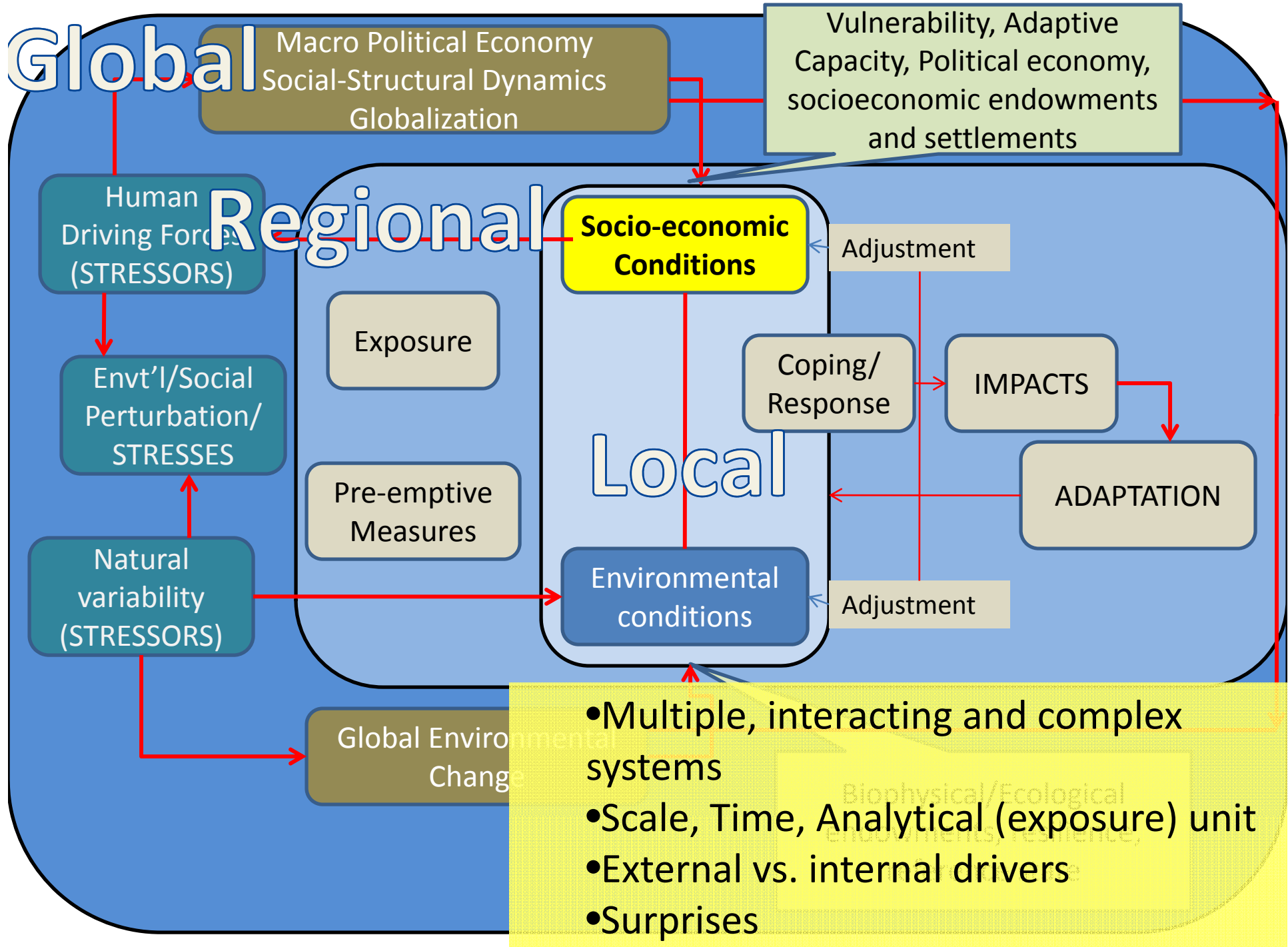
Understanding Current Conditions

Defining/monitoring responses

Assessing future conditions

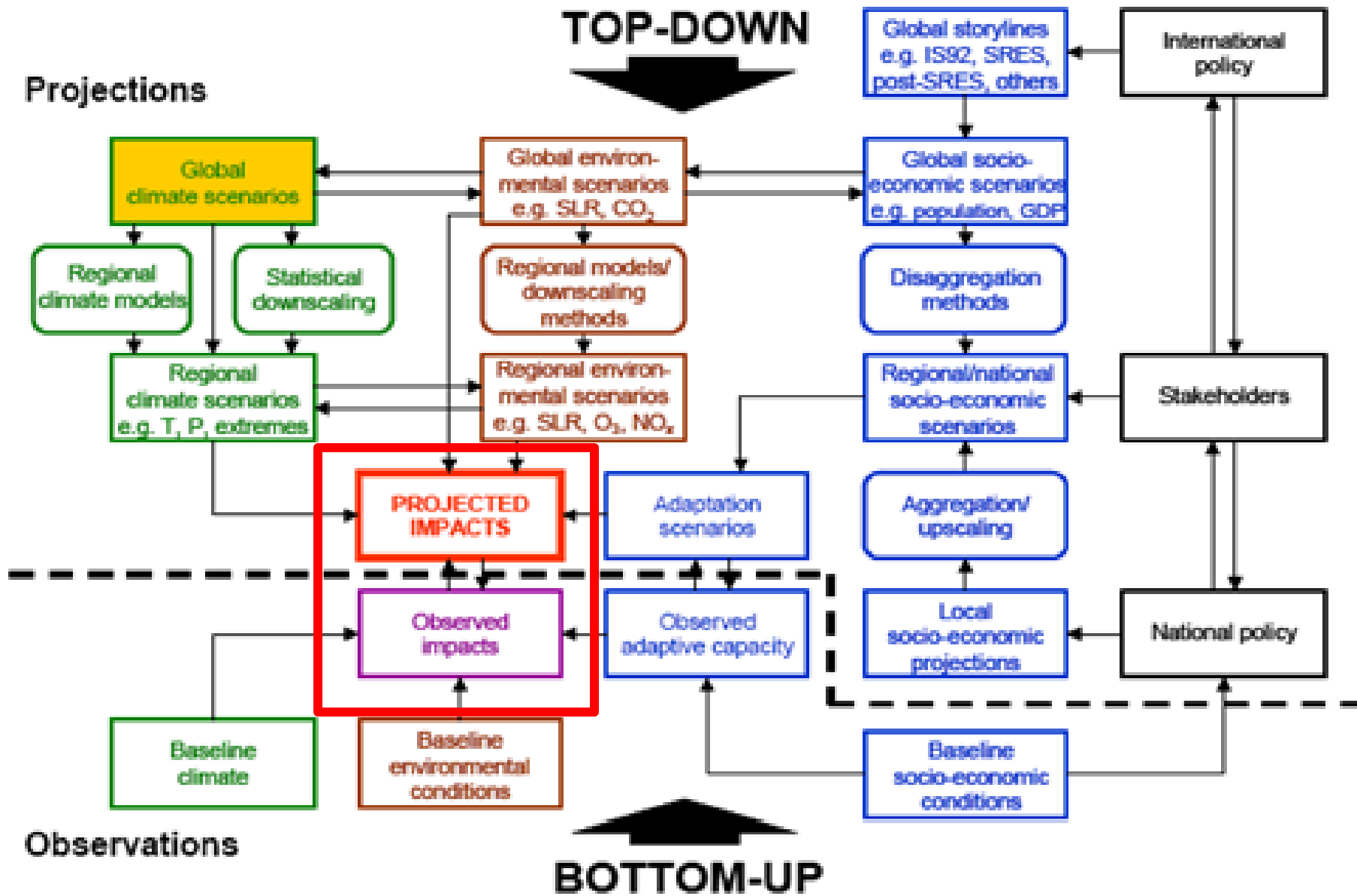
Challenges

- Framing the problem
- **Characterization of vulnerability and socio-economic conditions**



Challenges

- Framing the problem
- Characterizing vulnerability and socio-economic conditions
- **Many Approaches, multiple entry points**



Challenges

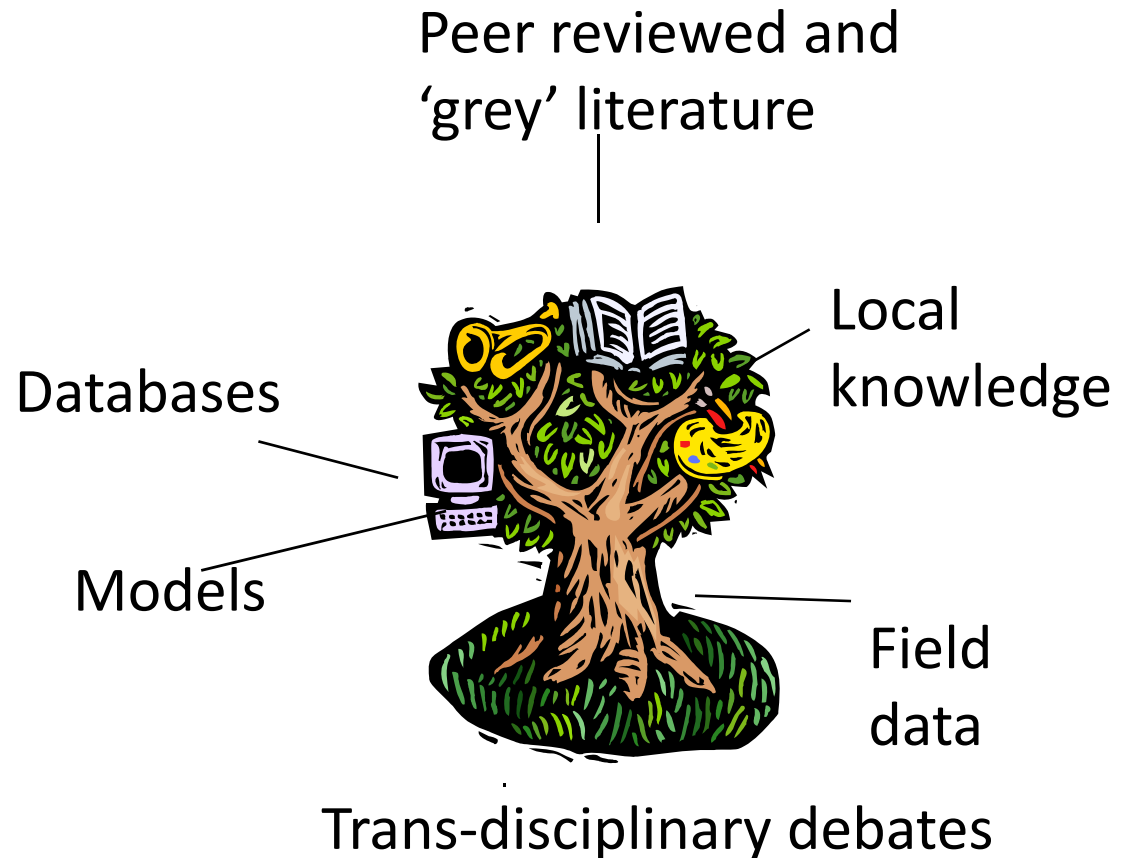
- Framing the problem
- Characterizing vulnerability and socio-economic conditions
- Many Approaches, multiple entry points
- **Data Issues**
 - Quality, Reliability, Appropriateness, Manipulation

Challenges

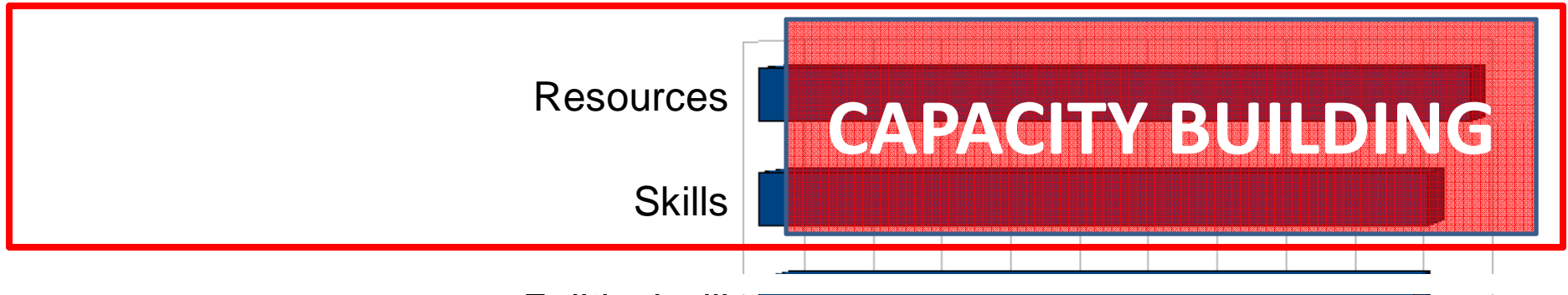
- Framing the problem
- Proper characterization of vulnerability
- Many Approaches, multiple entry points
- Data Issues
- **Resources**

Some experiences to date

- Location as an integrative factor (GIS)
- Indices
- Models and Expert estimation
- Stakeholder participation
- Frameworks
- Scenarios and narratives
- Others..?



Challenges and the role of the NWP..



*“We need to work with tools that highlight and respect different philosophical/epistemological views, but we also need tools that are also able to help **challenge dominant paradigms and power relationships** and that will guide principle led development, create space for indigenous, ecocentric systems thinking, give a voice to the poor and develop more deep ecology approaches to development – these perhaps are going to be increasingly the more valued tools in our box.*

*We need to **focus less on the box itself and more on the users and the context.** Not to acknowledge this is the similar to producing more and more fishing boats when indeed there are no fish left in the seas”*

Source: IIED, South African Case Study Findings



FINAL REPORT ON NAPA TECHNICAL WORKSHOP FOR SIDS LC

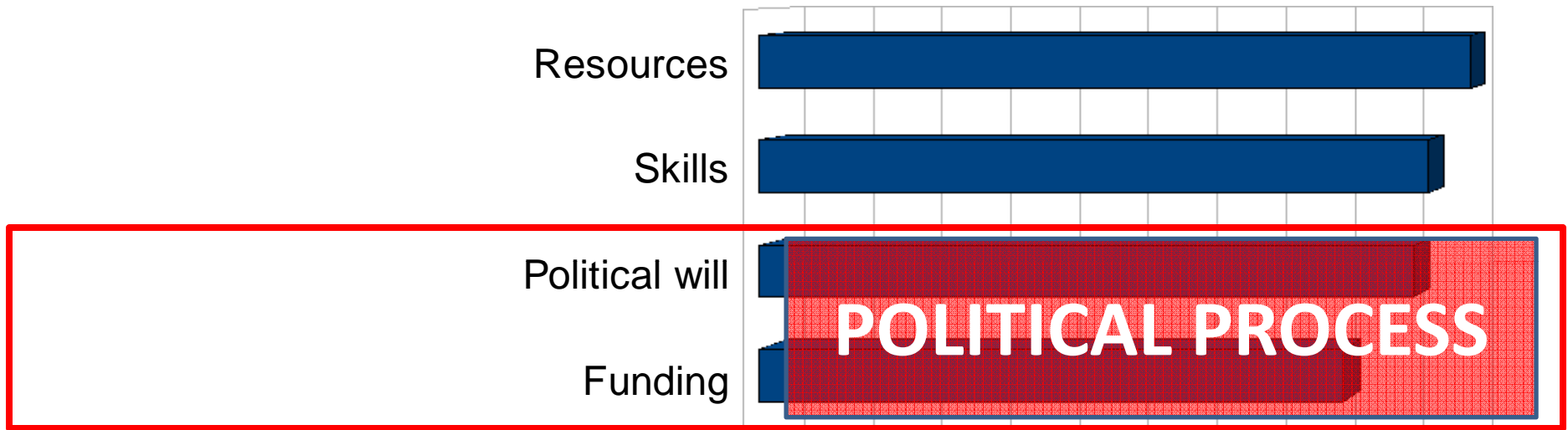
HONIARA, SOLOMON ISLANDS



NATIONAL ADAPTATION PROGRAMMES OF ACTION 2007 DAKAR WORKSHOP - FINAL REPORT

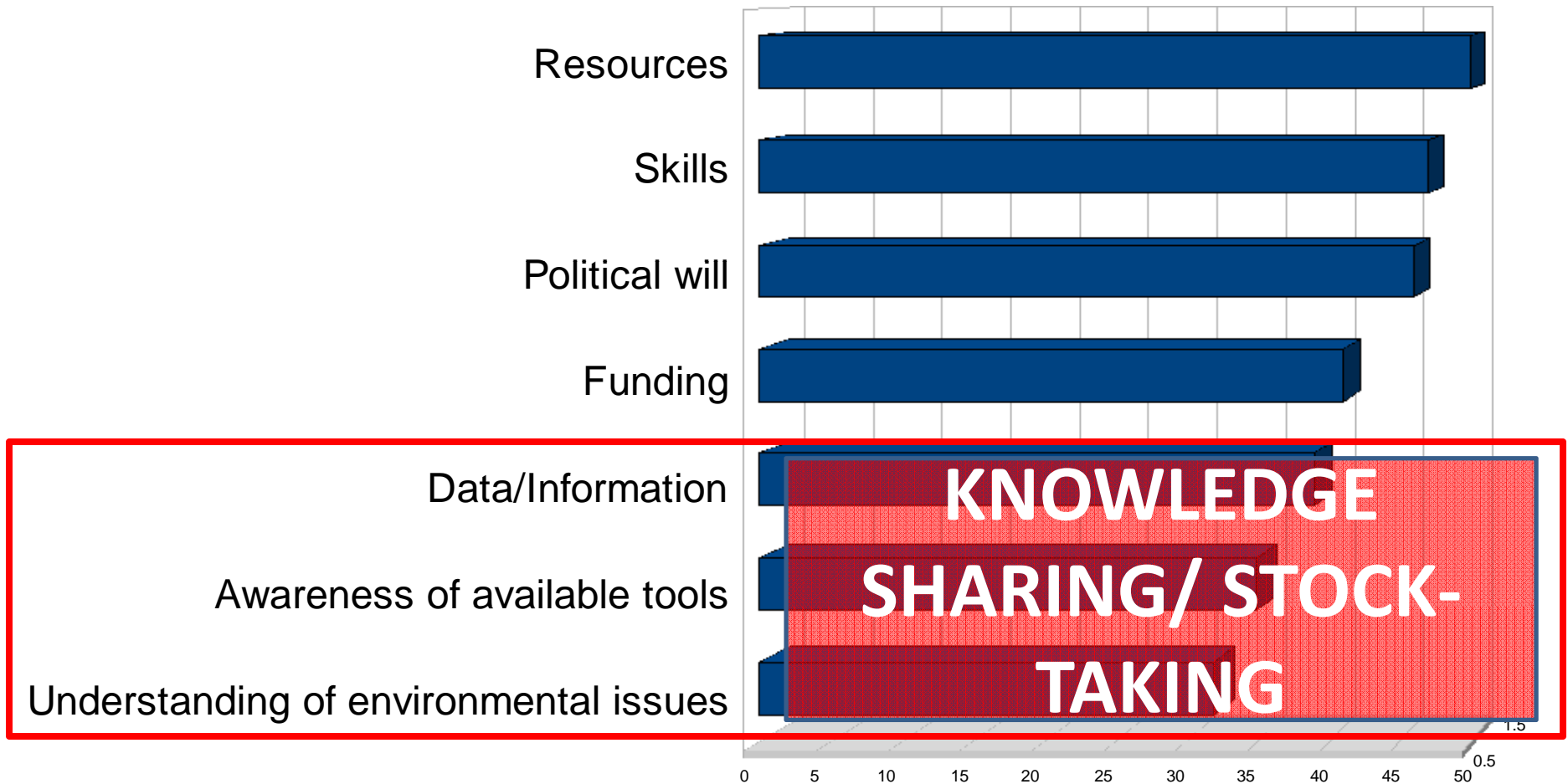


Challenges and the role of the NWP



Source: IIED, South African Case Study Findings

Challenges and the role of the NWP..



Source: IIED, South African Case Study Findings

www.napa-pana.org

The screenshot shows a Mozilla Firefox browser window displaying the NAPA Resources website. The browser's address bar shows the URL <http://napa-pana.org/?q=en/node/6>. The website layout includes a left sidebar with the NAPA logo (National Adaptation Programme of Action) and the UN logo (UNITAR). The main content area features a large banner image of a rural settlement with a stream and the text "National Adaptation Programme of Action". Below the banner, there is a section titled "NAPA Resources" with a list of subject areas. A right sidebar contains a "News" section with several bullet points. The browser's status bar at the bottom indicates "US +1".

NAPA
National Adaptation Programme of Action

UNITAR

Welcome
NAPA Institutional Partners
NAPA Resources
NAPA Workshops
Briefings
Contact Us

NAPA DATA BASE
PRIVATE ACCESS
ADMIN ACCESS

National Adaptation Programme of Action

NAPA DATA BASE

English - Français

NAPA Resources

This resource section contains a list of websites, publications and other tools that may be of use to NAPA teams as they work through the various steps of the NAPA process. The material is divided into the following subject areas:

- NAPA Guidance
- GEF Information
- Adaptation
- Climate Data, Satellite Imagery and GIS Services
- Coastal Zones & Water Resources
- Disaster Reduction
- Food Security
- Health
- Livelihoods
- Poverty Reduction
- Regional Climate Change Impacts

News

- BRIEFING NOTE Number 3 - August 2007
- Sélection d'exemples et d'exercices tirés des ateliers PANA régionaux de préparation
- Appui technique pour l'étape 2 du processus PANA
- Technical Support to Facilitate Step 2 of the NAPA Process
- Suggestions to Formulate NAPA project profiles, Step 8

www.acccaproject.org

The screenshot shows a Mozilla Firefox browser window displaying the ACCCA website. The browser's address bar shows the URL <http://www.acccaproject.org/accca/?q=node/6>. The website's header includes navigation links for "Getting Started" and "Latest Headlines", and a search bar with "Google Web Search" as the engine. The main content area features a large photograph of a diverse group of people, with the ACCCA logo and tagline "Advancing Capacity to Support Climate Change Adaptation" overlaid. Below the photo, the "Project Resources" section lists three items: "Risk Communications on Climate Change and Variability" (July 2007), "Identifying Climate Vulnerability Exposure" (June 2007), and "Guide to the Internet-Based Project Management Tool". A sidebar on the right contains a list of navigation links: "Homepage", "About ACCCA", "Partners & Contacts", "Project Updates", "Pilot Projects", and "Project Resources" (which is highlighted).

Project Resources | ACCCA - Advancing Capacity to Support Climate Change Adaptation - Mozilla Firefox


File Edit View History Chipmarks Bookmarks Tools Help

http://www.acccaproject.org/accca/?q=node/6

Getting Started Latest Headlines

US Search for: Google Web Search US +1

ACCCA Data Base Private Access



Project Resources

- Risk Communications on Climate Change and Variability**
ENDA-TM
July 2007
- Identifying Climate Vulnerability Exposure**
Stockholm Environment Institute
June 2007
- Guide to the Internet-Based Project Management Tool**

- Homepage
- About ACCCA
- Partners & Contacts
- Project Updates
- Pilot Projects
- Project Resources**

www.weadapt.org

wiki ADAPT

article discussion view source history

* navigation

- * LOG IN
- * REQUEST ACCESS
- * Main Page
- * Guides to wikiADAPT
- * Recent changes
- * Page Categories

* introduction

- * Why use a Wiki?
- * First Steps
- * wikiADAPT tutorial
- * FAQ
- * Editing Templates
- * Help

* search

Go Search

Main Page

Main Page

Welcome to **wikiADAPT**, a key element of the **weADAPT platform!**

wikiADAPT is a flexible, accessible, inclusive medium for enhancing the **knowledge base** of the climate adaptation community. This page provides information on the weADAPT collaboration and using, editing and navigating this site. To skip to more technical pages, please go straight to [wikiADAPT](#).

The wiki is a collaborative project, and the idea is to have a **community of contributors**, not just users - so don't be afraid to add new pages or edit existing ones if you feel you can! The one thing we ask is for you to sign any work you've done in the [Discussion Pages](#). Below you will find ideas on how to contribute, and guidance on how to edit the wiki, so get involved! We now have **basic tutorials** on [editing](#) and [navigating](#) wikiADAPT - take a look!

We now have **264 articles**, with a total of **638 elements** (including pictures, documents, texts etc).

There are **181 registered editors** - please register for an account [here](#) in order to make your own contributions, though you may browse through content without doing so.

Our Most Recent Articles

- [Circe foundation paper](#)
(Ben Smith) - [10141, 6 March 2008]

Some concluding remarks

- Can essential variables for socio-economic information be defined? What are the trade-offs in making these choices?
- Is there a role for a distributed global adaptation data base, including key vulnerability data sets, climate, adaptation and learning? If so, what would this look like?
- How can the collective experiences of ongoing projects contribute to specific challenges in terms of a core set of best practices?
- Certainly there are other challenges and approaches to be explored....

Many Thanks

