



Implemented by



From VA to preparing a funding proposal

David Lesolle

University of Botswana

rralekgotla@yahoo.co.uk

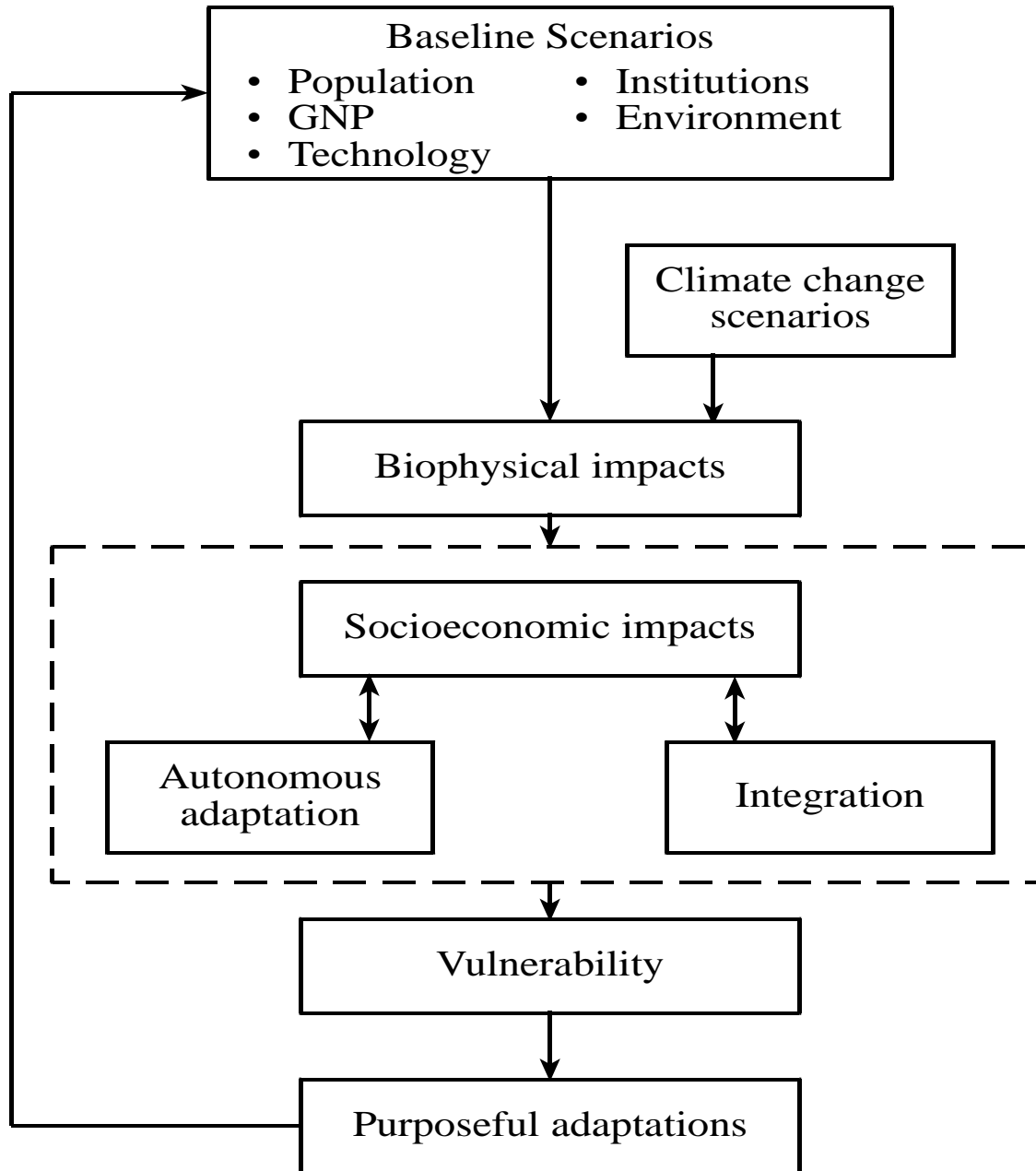
David.lesolle@mopipi.ub.bw

What is a Vulnerability Assessment:

- Vulnerability is a function of three factors: (Exposure, Sensitivity and Adaptive capacity
 - **Exposure** is what is at risk from climate change, e.g., Population, Resources, Property, It is also the climate change that an affected system will face, e.g., Sea level, Temperature, Precipitation, Extreme events. (Dr. Ian Noble (inoble@worldbank.org)).
 - **Sensitivity**: Biophysical effect of climate change; Change in crop yield, runoff, energy demand, It considers the socioeconomic context, e.g., the agriculture system, Grain crops typically are sensitive, Manufacturing typically is much less sensitive
 - **Impact** is typically the effect of climate change. For biological systems, it can be change in productivity, quality, population, or range. For societal systems, an impact can be a change in income, morbidity, mortality, or other measure of well-being (Parry and Carter (1998))

Demand for information

- **Where are the vulnerable?**
 - Targeting geographical region, socio-economic class
- **Who are vulnerable?**
 - Relative vulnerability among households and individuals
- **What should be done?**
 - Link to intervention/adaptation
- **What is the future of vulnerability?**
 - Exposure to global change, policy impacts



These are
Desktop
assessment

Usually best if

Designing a project, inputting a climate lens output

Elements of project cycle:

- Identification of needs and priorities
- Preparation / design of the project
- Appraisal of project proposal
- Approval of funding institutions
- Implementation of the project
- Evaluation of the project or programme

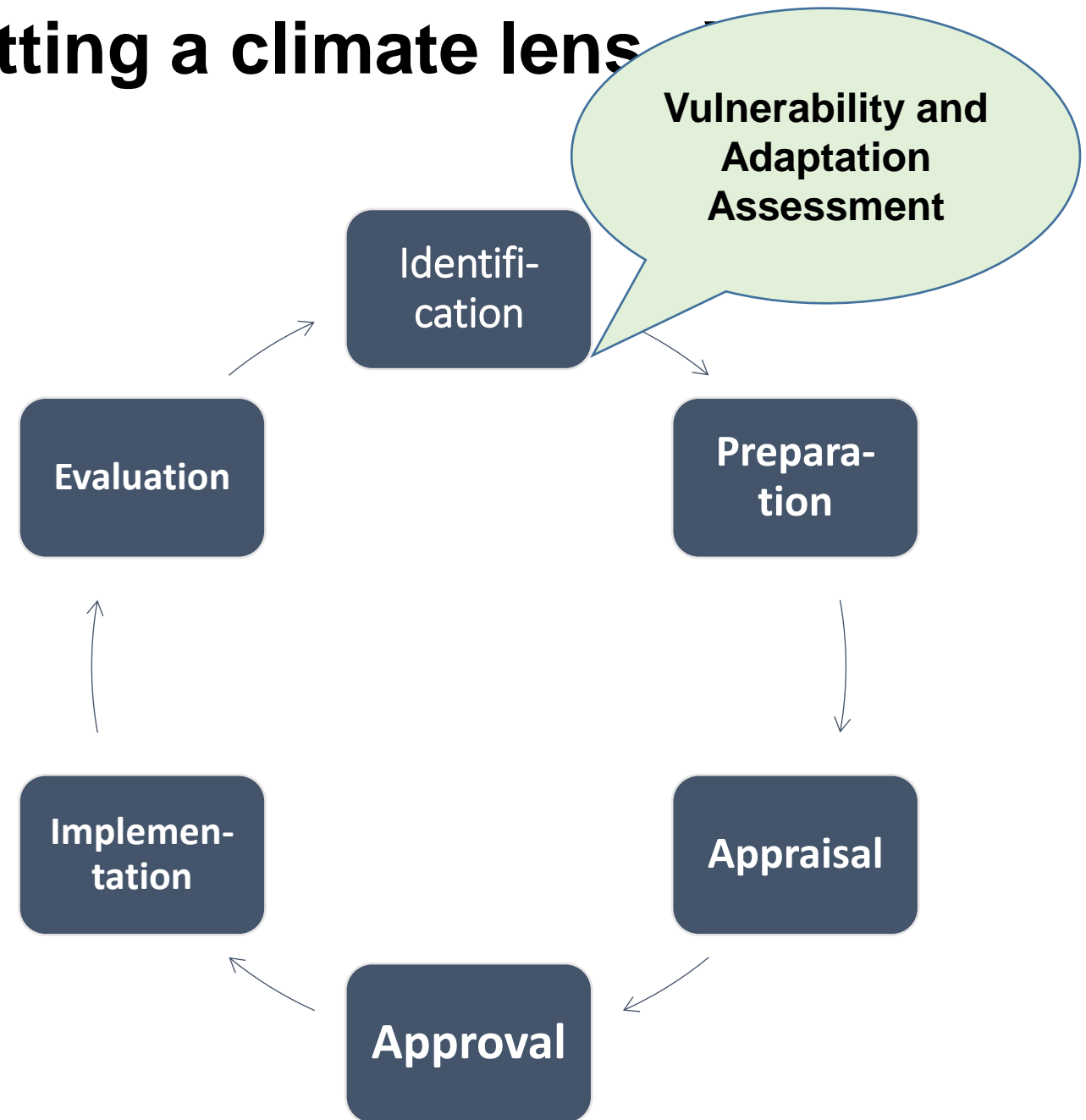


Table of Contents of a V&A

- **Introduction and background:** National Circumstances, Natural Resources, Climate, Sectors (Agriculture...). Impact of Climate Change on Development Sectors (Agriculture...)
- **Methodology of preparation of VA:** (Institutional Arrangements, Formation of Taskforces, Selection of Study Sites, Data Collection and Analysis, Prioritization and Ranking of Interventions)
- **Vulnerability to climate change:** Climate Variability, Vulnerability Sectors (Agriculture...)
- **Identified coping strategies:** Coping strategies, Recommendations and interventions
- **Prioritized interventions and implementation framework:** Implementation framework and institutional arrangement, Plan of implementation. Project profiles.



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