## Technical & policy segment

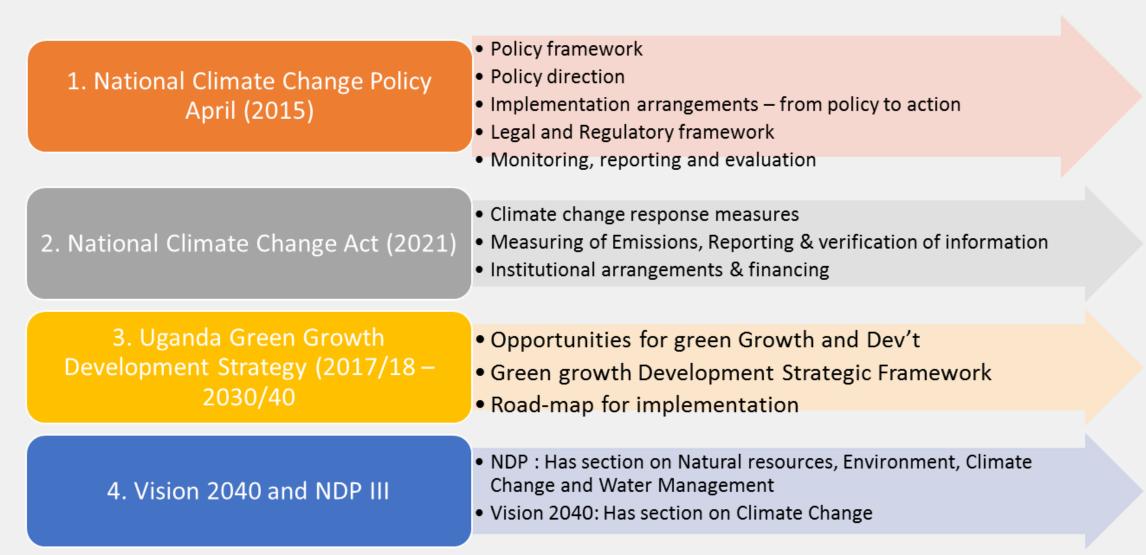


# Integrating climate change into macroeconomic modeling frameworks

1. Introduction

MoFPED has taken steps to incorporate climate policies into Uganda's change macroeconomic modeling frameworks. This includes the development of environmental satellite accounts, which are now appended to Uganda's Social Accounting Matrix (SAM). Work is ongoing to integrate climate change variables into the country's macroeconomic models.

2. Policy documents supporting climate change



**Issue:** Integrating climate change adaptation and mitigation policies in macro-policy modeling and analysis within the Ministry of Finance.



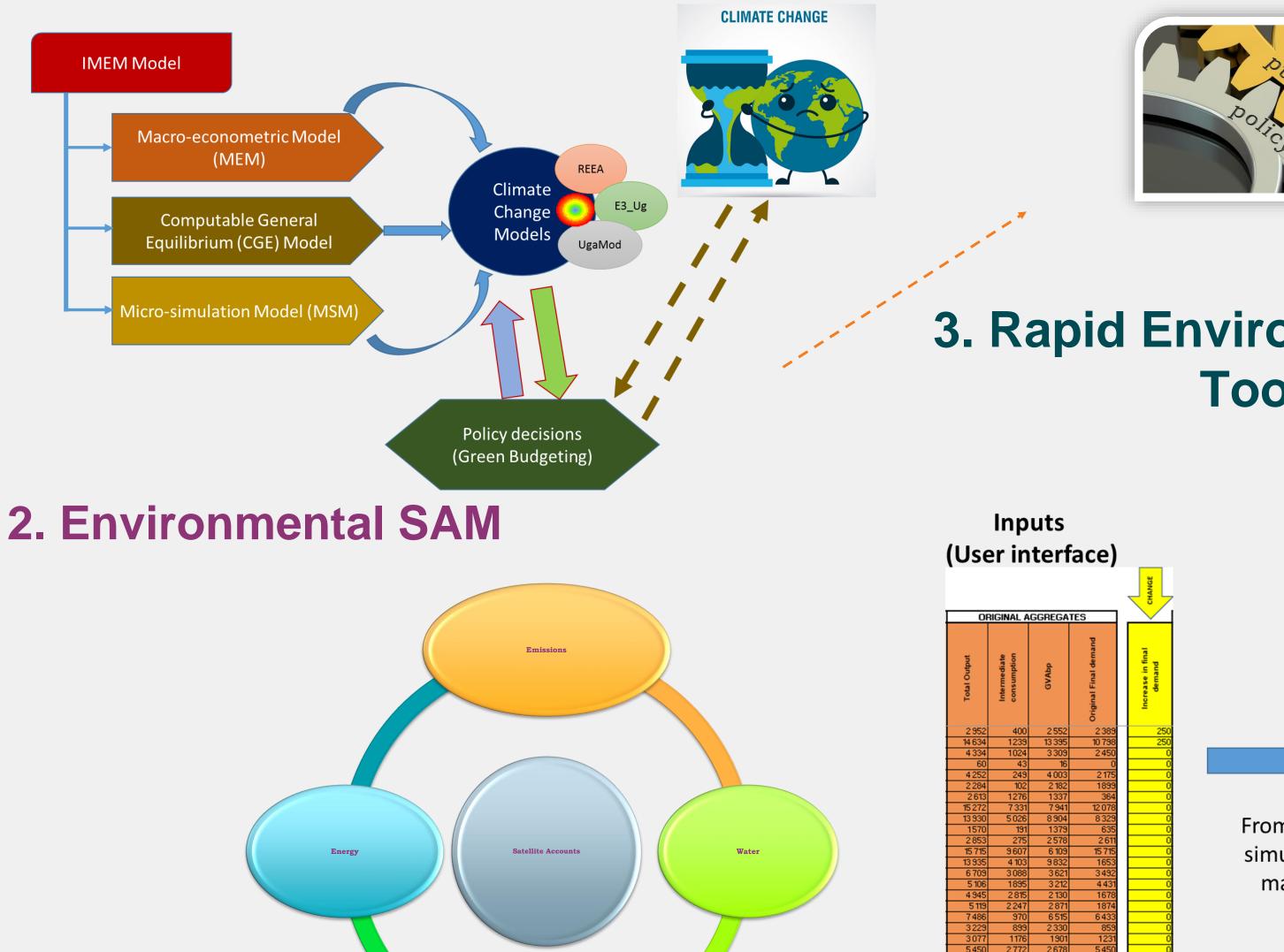
3. Methodology

#### Economy-Wide Models with climate change

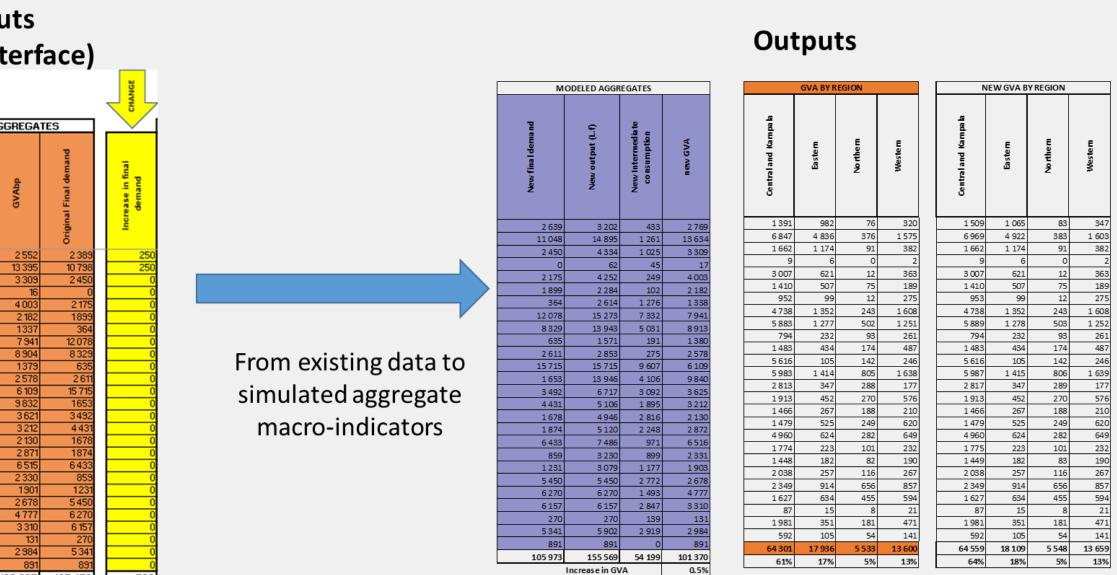
- Dynamic CGE Model
- Multiplier Modeling
- UGAMOD

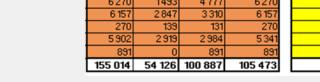
4. Tools for climate modeling

#### 1. Modelling Framework -**Climate Change**



#### **3. Rapid Environment Economic Assessment Tool – Climate Change**





### Dr. Sam Mugume Koojo & Asiimwe Wilson

