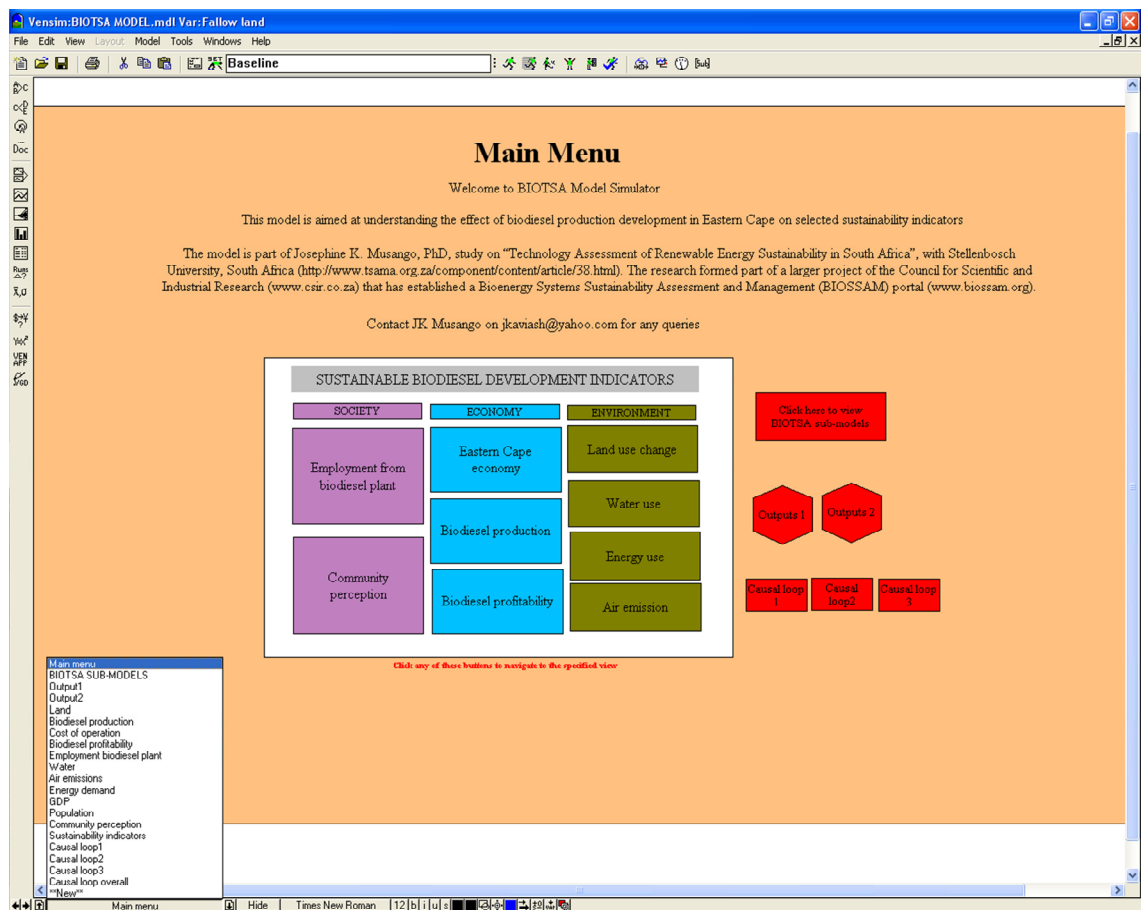



INSTRUCTIONS

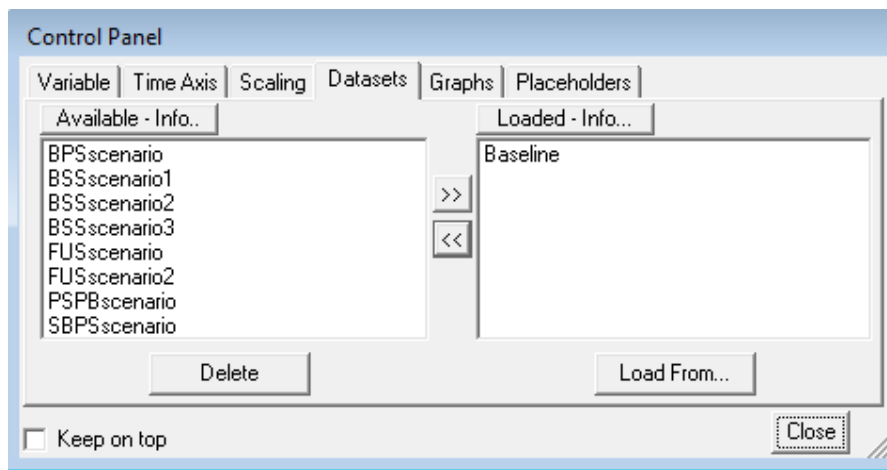
1. If you do not have any VENSIM software, first download a free version “**Vensim PLE**” from <http://www.vensim.com/freedownload.html>
2. Install the downloaded free software which is an executable file appearing as “**venple32**”
3. Once the software is installed, open “**BIOTSA Model**”
4. The BIOTSA model can be explored by clicking any of the buttons on the “main Menu”. Since **venple32** does not support hyperlinks, the model can only be explored by right clicking “Main Menu” on the left hand side corner as shown below.



5. To view the causal loop diagrams using other Vensim software version (e.g. DSS), click either “**Causal loop1**”, “**Causal loop2**”, or “**Causal loop3**”

6. To view the sub-models using other Vensim software version (e.g. DSS), click on the button that indicates “**click here to view BIOTSA sub-models**”. This takes you to a view where each sub-model can be viewed by clicking any of the sub-model button
7. To explore the outputs using other Vensim software version (e.g. DSS), click either “**Outputs 1**” or “**Outputs 2**” on the “Menu View”
8. The default output in the “Outputs View” is Baseline results
9. While on the “Outputs 1” or “Outputs 2” other scenarios can be viewed by doing the following:

- Click the control panel button 
- This opens up the control panel window as shown below



- On the left hand side of the control panel is the list of the other scenarios
- These can be moved to the right hand side by double clicking any of the scenario
- Once it is on the right side, the scenario is visible on the graphs
- Any scenario on the right hand side of the control panel can be moved back to the left hand side by double clicking it