

Prioritisation Process

Agenda for the meeting on 3rd June 2016

1. Objective

- a. To establish a list of priorities amongst the Research Themes being considered by the group using a structured evaluation process.

2. Methodology

- a. Methodologically the approach being used in this instance uses techniques in Multi Criteria Decision Analysis to establish a weighted score outcome for each of the Themes being considered. At a separate and earlier meeting a range of criteria were established and they have now been structured into an evaluative framework to be used by the group on the day.

3. Review Evaluative Framework

- a. An evaluative framework has been issued to participants' ahead of the meeting and this section will use the feedback from participants to modify and/or confirm the framework to be used.

4. Scoring of the Themes

- a. In this process a scoring methodology that uses relative scores will be used. The participants will be invited to score the choices – in this case Research Themes – on a scale of 0-100 [where 100 is deemed to be best] against each of the criteria. The assumption you are making is that 'all other factors being equal' how would these options score against this one criteria of consideration.
- b. Participants should not necessarily get concerned on the actual numeric value assigned but should consider the relative position of one choice as against others using this one criterion only.
- c. The scoring table you will see at the session is shown in the Figure 1 over – by way of illustration only



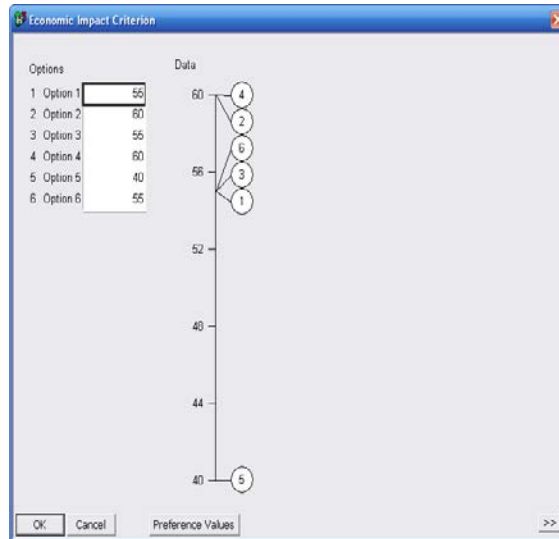


Figure 1

- d. Participants should also be aware that the software being used to undertake the computation will 'normalise' scores and therefore the option that scores best will be assigned a value of 100 and the option that scores least will be assigned a value of 0 all other options will then be placed in this scale based on their relative scores assigned by the participants.

5. Weighting of the Criteria

- a. The group will finally be asked to assign a 'weighting' to each of the criteria. This will be reviewed in open session and the figures agreed will then be used in the computation to give an output that gives the weighted scores assigned to the choices and therefore a 'prioritised list'.

6. Outcomes and sensitivity testing

- a. The form of outcome is shown in Figure 2 over where the weighted scores reflect back to the group their scoring and weighting. Sensitivity testing can be undertaken to understand where the differences occur but participants are reminded that the output is driven by their professional judgment, on that day and using these criteria.

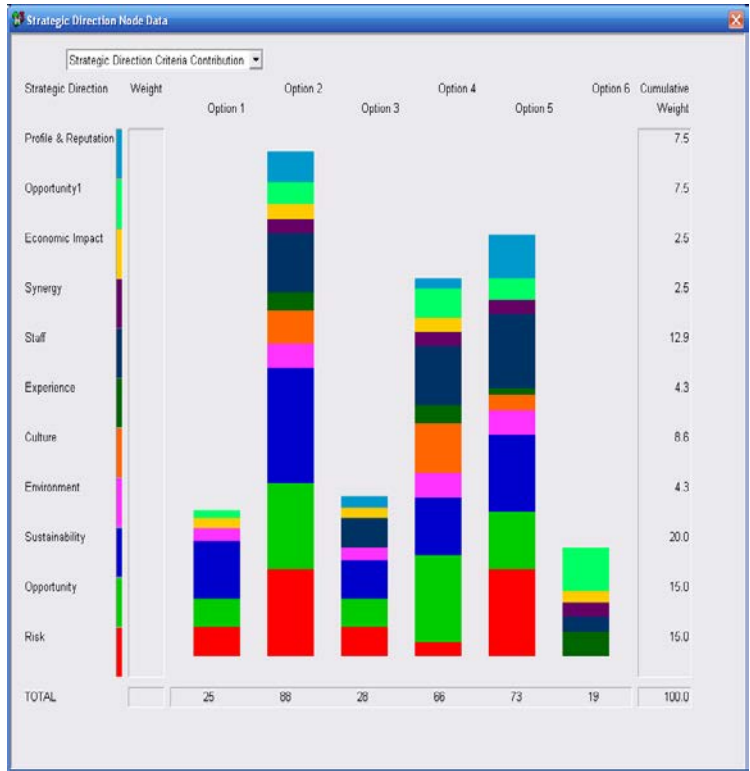


Figure 2

