Designing effective foresight processes to anticipate and prepare for climate change in the Murray-Darling Basin

### PRESENTED BY:

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### **SUPERVISORY PANEL:**

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# Background

Caribbean human Engineer *in transition* to Social Scientist





MSc Integrated Water Management
PhD Env. & Resource Mgmt. (on-going)

Program Coordination – Adaptation & Water Resources Management
Engineer – Water & Wastewater Treatment



i.) Participatory processes – foresightii.) Values-based decision makingiii.) Community-based adaptation interventions

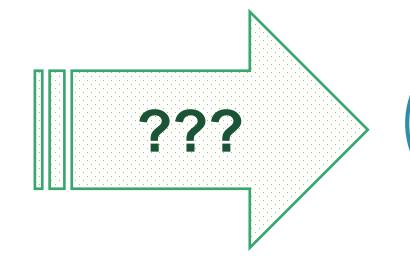




### Research Interests

## Climate Variability & Change

'affecting Basin communities, industries etc.'



### Transformative Adaptation

'...being responsive to the impacts... to best protect the Basin and its values for the future'

#### Trends towards societal change





## Project Overview

Sustainable Water Futures



Visions for a **desirable** society

'...good socio-ecological outcomes for the Basin'





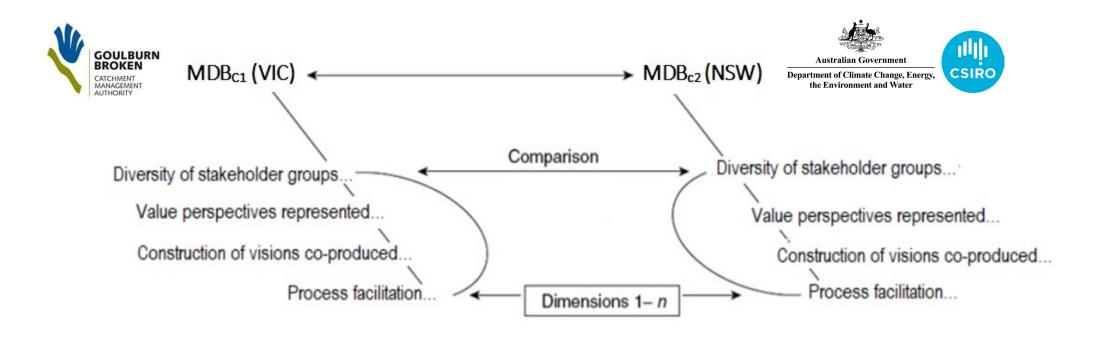
**Water Values** 

'...plural meanings of water'





## Comparative Case Studies









Institute for Water Futures



## ACKNOWLEDGEMENTS

# Thank you

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