

Matthew Inman – *Ph.D., Research Scientist-Urban Systems, Commonwealth Scientific and Industrial Research Organization (CSIRO)*

- Integrate climate adaptation into projects
- Think of the city as a system
 - What is its footprint? What are the ecosystems within the city?
- Put the creeks and streams as the centerpiece of the city

David Pargament – *Ph.D., Director General, Yarqon River Authority*

- There is a need to balance between human needs (water use, flood prevention) and ecosystem needs (animal water and habitat use, natural flood regimes)
- Animals will be moving as the climate changes – we need to allow space and access for that movement
- Looking at watershed health incorporates many dimensions including land use, open space, and biodiversity

Phil Rundel – *Ph.D., Distinguished Professor, Department of Ecology and Evolutionary Biology, UCLA*

- Critical to use ecosystem-based way of thinking (everyday life: in schools, museums, parks, science programs)
 - Ecosystem services are important indicator of ecosystem health
- Integrating a watershed way of thinking into urban cities can help change mindsets (e.g. community gardens, school programs)
- Applying scale is important
- Different Mediterranean cities and countries do different things better than others

Discussion/Questions

- How do we get everyone helping each other change?
 - Encourage community interest and awareness of natural events and potential indicators of climate change
 - Borders are meaningless in terms of ecology
 - Cities do not stand alone in the ecological environment – there is a connection between different cities and watersheds through water flow, pollution, and species migration
 - Look for good case studies for examples of a win-win
- Education
 - Need to show nature to children
 - Expose them and bring attention to parts of nature they never noticed
 - Bring more environmental education and courses into the core curriculum for graduating high school
 - Attract public involvement not through telling them the climate is changing, but by showing them the daily changes they can witness