

Rev. September 17, 2014



Disproportionate Burden Workshop

September 18-20, 2014

Draft agenda

8:30 a.m. – 5:00 p.m. Thursday, September 18, 2014

1. Introduction Kitty Simonds
2. Workshop overview and objectives (outcomes as listed in agenda item 17) Dale Squires/Gary Libecap
3. Western and Central Pacific Ocean and its tuna fisheries Paul Dalzell
4. WCPO fishery management, WCPFC, FFA, PNA Eric Kingma
5. Institutional history and legal aspects of Disproportionate Burden, meaning and interpretation Michael Lodge
6. Disproportionate burden in the WCPO Quentin Hanich/Wez Norris
7. Transfer payments and their potential application in the WCPO tuna fisheries Chris Reid
8. Indian Ocean perspective Hussain Hassan
9. Measurement in Cost-Benefit and Applied Welfare Economics Analysis Joshua Graff-Zivin/Dale Squires
10. Distribution and Compensation in Economics Kathy Segerson
11. Efficiency Consequences of Distributional Concerns in Benefit-Cost Analysis: Theory and Evidence from a Variety of Common-Pool Resources Gary Libecap
12. Discussion: Application of first-best solutions to the WCPFC problem Gary Libecap/Chris Reid

8:30 a.m. – 5:00 p.m. Friday, September 19, 2014

13. Summary of previous days discussions Gary Libecap/Quentin Grafton/Hussain Hassan

14. Discussion topics to be chosen at Chair's discretion based on previous days dialog. Issues may include: Gary Libecap/Paul Callaghan/Hussain Hassan

- a) Valuation and measurement issues related to cost and benefit measures for tuna species conservation.
- b) Measurement and distribution of costs and benefits related to conservation remedies.
- c) Key baselines (counterfactuals) for measurement
- d) Who has standing in the WCPFC to bear costs/benefits and claim compensation for disproportionate allocation?
- e) What is Disproportionate Burden and how is it measured in the context of WCPFC?
- f) What are the risks and uncertainties associated with measurement and distribution of Disproportionate Burden in the WCPFC?
- g) What are the potential forms of compensation for Disproportionate Burden in the WCPFC – strengths, weaknesses, tradeoffs?

15. Panel Discussion - forming consensus on Workshop recommendations and related issues

Participants:

Quentin Grafton, moderator
Hussain Hassan
Michael Lodge
Jenny Sun
Wez Norris
Bob Deacon
Quentin Hanich

8:30 a.m. – 5:00 p.m. Saturday, September 20, 2014

16. Summary of previous days discussions Kathy Segerson/Quentin Grafton/Hussain Hassan

17. Workshop outputs and recommendations Gary Libecap/Dale Squires

(consensus wordsmithing):

- a. Definition(s) of Disproportionate Burden consistent with Article 24 of the UNFSA
- b. Legal and economic framework to analyze and measure the distributional impacts (Disproportionate Burden) of FAD set management measures in the WCPFC
- c. Policy questions that need to be answered by WCPFC in order to put the framework into practice and compensate for Disproportionate Burden (DB)
- d. Research efforts required to inform DB policy option considerations by WCPFC

Participants in the WPRFMC Disproportionate Burden Workshop

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**WNET-2 Key:
BigEyeTuna**