

**Commission for the Conservation and Management of
Highly Migratory Fish Stocks in the Western and Central
Pacific Ocean (WCPFC)**

Biology Specialist Working Group

Chi-Lu Sun, Convener

Draft Agenda

August 11, 2005

1. INTRODUCTION – Chi-Lu Sun
2. SELECTION OF RAPPORTEURS
3. ADOPTION OF AGENDA
4. REPRODUCTIVE BIOLOGY
 - a. BI WP-1: Reproductive biology of yellowfin tuna in the central and western Pacific.
 - b. Discussion
5. FEEDING
 - a. BI WP-2: Diet of large pelagic predators of the western and Central Pacific Ocean
 - b. Discussion
6. BEHAVIOR AND MOVEMENT
 - a. BI WP-3: The influence of the environment on horizontal and vertical bigeye tuna movements investigated by analysis of archival tag records and ecosystem model outputs.
 - b. Discussion
 - c. BI WP-4: The use of FADs to monitor the behavior and movements of tuna, billfish and pelagic sharks.
 - d. Discussion
 - e. BI WP-5: Behavioral study of small bigeye and yellowfin tunas aggregated with floating object using ultrasonic coded transmitter.
 - f. Discussion
7. FUTURE PLANS
 - a. Review BI-SWG draft terms of reference
 - b. Tasks for 2006
8. PREPARATION OF REPORT