

INTER-AMERICAN TROPICAL TUNA COMMISSION

**FOURTH TECHNICAL MEETING ON SHARKS**

LA JOLLA, CALIFORNIA (USA)

12-14 FEBRUARY 2013

**WORKSHOP ON STOCK ASSESSMENT OF SILKY SHARKS IN THE  
EASTERN PACIFIC OCEAN**

The meeting will take place at the San Diego Marriott Hotel, La Jolla. Working schedule will be between 9:00 am – 5 pm, with a 1-hour lunch break at 12:30 and two coffee breaks.

**AGENDA**

- 1- Stock Synthesis model for silky shark: review of data and assumptions
  - a. Biology
    - Length-weight
    - Growth
    - Natural mortality
    - Reproduction (maturity, fecundity, frequency)
    - Stock structure
    - Tagging
    - Genetics
  - b. Catch
    - Expand to total catch
    - By gear type, region, country
  - c. Effort
    - Total or index
    - By gear type, region, country
  - d. Indices of abundance
    - Catch-per-unit-effort (CPUE)
  - e. Composition
    - Age
    - Length
    - Weight
    - Length/weight categories
    - Stage/sex
- 2- Model results
- 3- Research recommendations
- 4- Management recommendations