Report from 2017 meeting of the Scientific Committee of the International Whaling Commission

Mark P. Simmonds

Bycatch – new IWC Bycatch Mitigation Initiative in construction:

- IWC 66 agreed to establish this new workstream, including establishing a Standing Working Group, an expert panel and a coordinator.
- The advert for the coordinator has just been made public (see IWC website).

Strandings – new IWC Strandings Initiative is being established. A Steering Group, expert panel and coordinator are being established. The initiative will consider both rescue aspects and investigation best practice.

French strandings -

- Two recent unusual multiple stranding events of common dolphins that occurred in February-March 2017 along the French Atlantic coast were discussed. Around 800 dead common dolphins stranded (dead) from January 1st to March 31st 2017, mostly during two distinct events. By-catch in fisheries was reported to be the primary cause of death given for 119 individuals of the 134 carcasses necropsied before mid-March. The Committee noted that these events highlighted the need for accurate estimates of bycatch following on from discussions of a study by Peltier et al. (2016). In short, that study incorporated modelling of the drift of carcasses to estimate bycatch numbers from stranded animals
- The Committee established an expert group be established to evaluate the methods used in Peltier et al. (2106) to estimate total bycatches from strandings data in the Bay of Biscay. [The terms of reference for that group are provided in Annex J (Item 2.4)]

New USA Bycatch Rule:

• A new rule requiring countries exporting seafood to the USA to demonstrate that their fisheries comply with the U.S. Marine Mammal Protection Act (MMPA) has been passed. Countries will be given a (maximum) 5 year grace period to achieve and document compliance before import restrictions come into force. The Committee will seek further information.

Other small cetacean issues:

• Note was made of and recommendations provided on a range of issues including relating to Hectors and Maui dolphins, the vaquita, the Franciscana (an IWC Conservation Management Plan, the first for a small cetacean species, has been established), Asian and Amazon river dolphins.

Other ongoing work areas of relevance:

- Shipstrikes
- Whale disentanglement (focused on larger species)
- Whale watching
- Chemical pollution, including oil spills and marine debris
- Harmful algal blooms new workshop report available
- Marine Noise
- Climate change now to be integrated into future work and planning for a future workshop initiated