

AGENDA

Introduction

Presentation: ASCOBANS Conservation Objectives – Sinéad Murphy

Presentation: Introduction to genetic methods on estimating population size and identifying management units – Rus Hoelzel

Topic: A) Setting a short-term practical conservation sub-objective to restore and/or maintain populations at 80% or more of carrying capacity.

Discussion Points:

Carrying Capacity

Percentages and Probabilities used in Setting Conservation Objectives

Time Periods

Topic: B) Approaches to Setting Bycatch Limits (incorporating other anthropogenic removals)

Presentation: Approaches used in the US for setting limits to removals – Paul Wade

Presentation: Approaches used in the OSPAR region of Europe for setting limits to removals – Matthieu Authier

Presentation: Alternative methods used whilst also incorporating stochasticity – Oliver Manlik

Discussion Points:

Potential Biological Removals (PBR)

Modified PBR

Removals Limit Algorithm (RLA)

Anthropogenic Pressures

Variation in Life History Parameters

Management/Assessment Units

Incorporating Stochasticity

Threshold Setting Approaches

Management Action Response Times