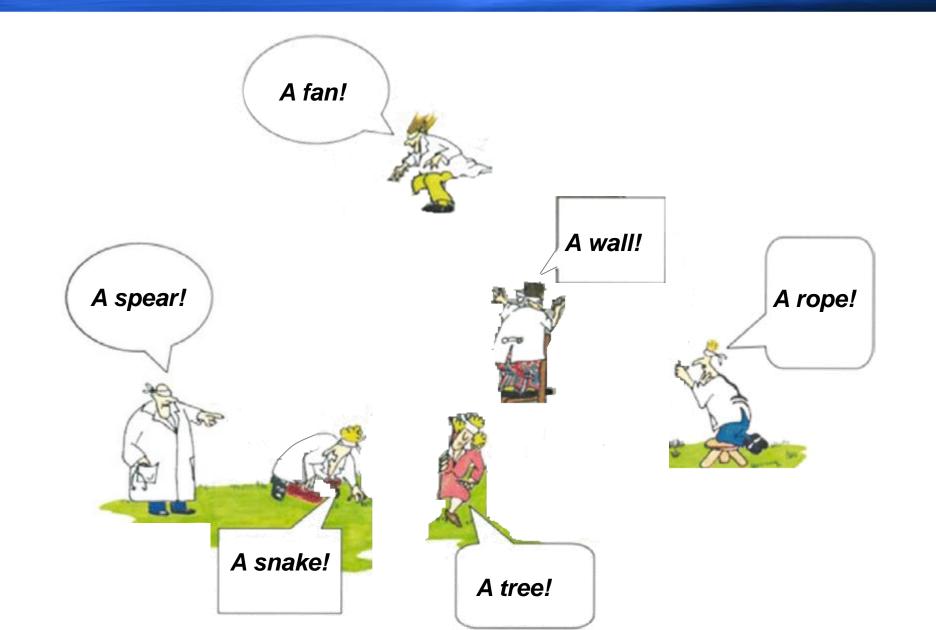




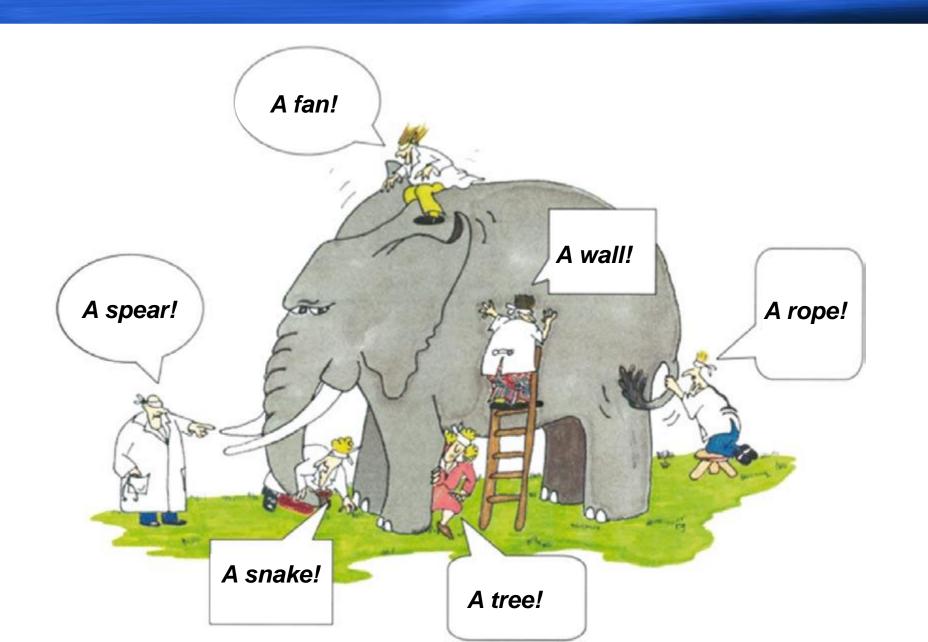


### The Whole is Greater than the Sum of its Parts



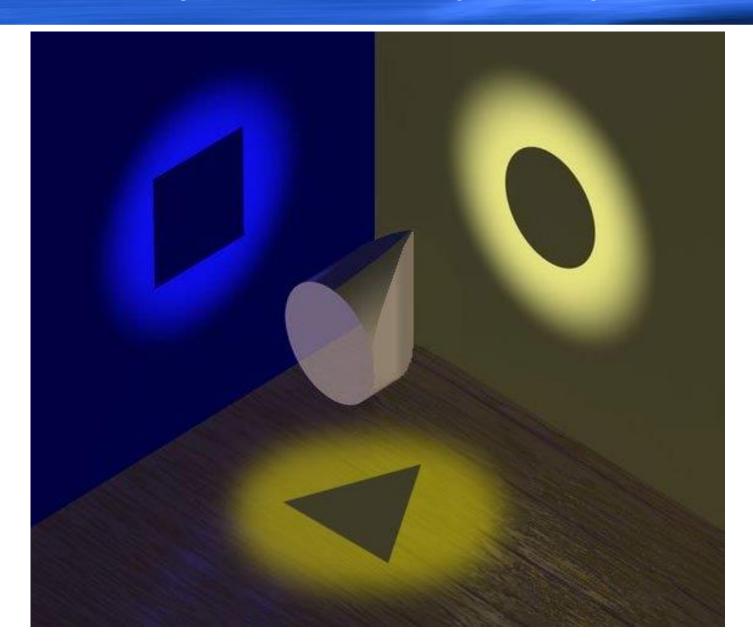


## The Whole is Greater than the Sum of its Parts





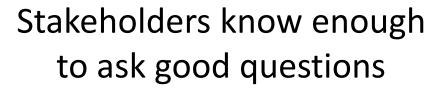
# Perspective may confound perception of reality

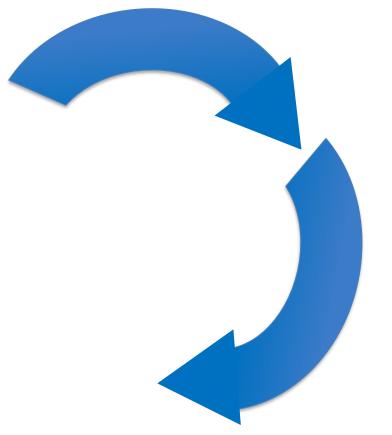




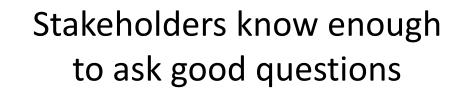
Stakeholders know enough to ask good questions

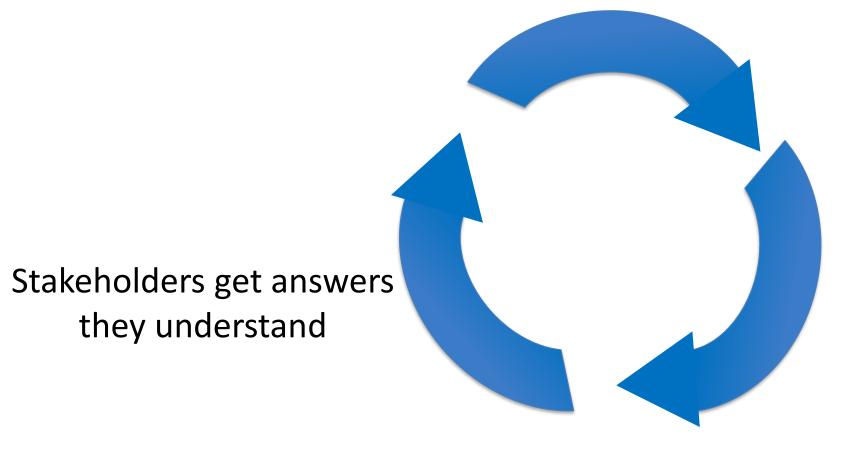




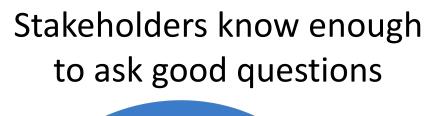


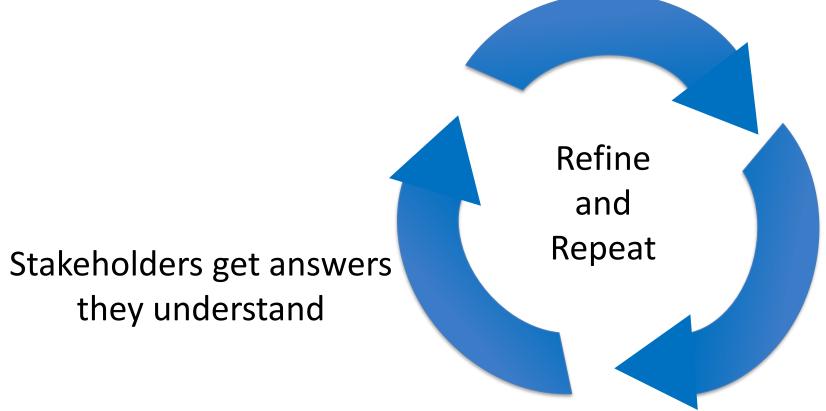
Scientists have the specifics to do the technical work





Scientists have the specifics to do the technical work





Scientists have the specifics to do the technical work

## **Topics**

- Facilitators
  - Juan and Alex
- Workshop goals
- Agenda
- Workshop approach and structure
- Others



# Workshop goals

- Explain and clarify the Management Strategy Evaluation (MSE) process for EPO tropical tunas at IATTC.
- Enhance communication and foster mutual understanding among fisheries scientists, managers, and other stakeholders on matters related to harvest strategies and MSE.
- Refine potential alternative management objectives and performance metrics introduced in previous workshops.
- Discuss other elements of the MSE for tropical tunas (Reference Points, Harvest Control Rules)



## Agenda

#### Pre-workshop meetings (April 29, 2021)

- 1. Overview of MSE process for tropical tunas at IATTC, including results of 1st IATTC MSE Workshop.
- 2. Review of potential objectives, alternative reference points, harvest control rules and performance indicators.
- 3. Hands on exercises and demonstrations to elicit discussion and input from stakeholders on MSE components.

#### Plenary Workshop (May 3-4, 2021)

- 1. Overview of MSE process for tropical tunas at IATTC, including results of 1st IATTC MSE Workshop.
- 2. Refinement of objectives proposed during the 1st IATTC MSE Workshop.
- 3. Discussion on components of MSE for IATTC tropical tunas:
  - a) Objectives
  - b) Reference Points
  - c) Harvest Control Rules
  - d) Performance Indicators
- 4. Hands on exercises and demonstrations to elicit discussion and input from stakeholders on MSE components.
- 5. Discussion of next steps and MSE timeline



## Workshop structure

- Informal preliminary sessions (Spanish or English): April 29, 2021
  - Spanish meeting times (9:00 AM to 12:00 PM, PDT)
  - English meeting times (9:00 PM to 12:00 AM, PDT)
- Plenary Workshop (bilingual): 2 days (May 3-4, 2021)
  - Meeting times (12:00 PM to 3:00 PM, PDT)
- Lectures
- Working sessions (interactive)
- Discussion sessions
- Available resources (website)



# Workshop modality

- Informal workshop, participants varied experiences and starting points
- If something is not clear or going too fast/too slow please let us know.
- Questions/comments are encouraged and are welcomed at any time.





Questions?

