

# Sharing knowledge – enabling sustainable living and being

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#### Perspective of an early FB supporter

- Initial grants for FishBase from EC Budget "Ecology in DCs" 1989 and 1990 – proof of principle
- Resisting the lure of cash now in favour of expected bigger & wider-spread benefits
- Trust and a leap of faith
- A shared commitment towards building up access and active participation of DCs in aquatic sciences to enable development through better resource management

#### A collective effort

#### Alignment of different people and interests

Daniel Pauly and Rainer
 Froese's vision and judicious approach in the creative context of young ICLARM



- Early funding from EU and extension
- The FishBase Team in the Philippines
- Acceptance of criticism and follow-up
- Collaboration and recognition of others
- Developments in IT



#### Standing on the shoulders of FishBase

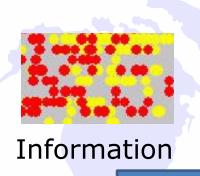
#### Overreach of initial objectives

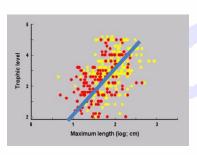
- Original intended beneficiaries in DCs
   Diversifying other users around the world
  - Public authorities, incl. customs
  - Universities and research centres
  - Museums
  - NGOs and civil society organisations
  - Private sector
  - Individuals

#### Meeting new challenges

- The combined effects of overfishing, pollution and climate change spell new demands
- Social inequalities have become major drivers of wastage of natural renewable resources and unsustainable production and consumption patterns
- Biodiversity and ecological knowledge in FishBase needs to connect in new ways to and learn from advances in other fields of knowledge, e.g. education, (behavioural) economics and other social sciences

## Making sense of scattered information, strengthening education, policies & action









education



knowledge, policy



rules, enforcement

#### Shifting baseline and anchors

 Shifting baseline (Pauly, 1995 – see also TED talk)

#### Conversely

 Anchoring perceptions by (random) numbers (Kahneman, 2011. Thinking fast and slow. Penguin)

Use the findings more prominently?

 FishBase, e.g. Introductions Table as one means of anchoring positively and counter shifting baseline.

Can you think of more?



Looking forward to the next 25 years of FishBase

### Thanks!

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