

SPC/IFREMER Seminar on fish waste utilization

11 June 2012, Noumea, New Caledonia

SESSION 1: 8h30 – 10h00

Introduction: Seminar objectives and programme, Michel Blanc

1/ Seafood waste and possible utilizations: “Everything is good in fish!”

Jean-Pascal BERGE, IFREMER, France - 45 min

2/ General framework to think about fish waste utilization: a multistep procedure

Catherine MARIOJOULS, AgroParisTech, France – 15 min

3/ Fish waste production and utilization in the Pacific Islands – information gathered from pre-seminar questionnaires.

30 minutes debrief followed by questions/answers/comments from plenary

*** Coffee break ***

SESSION 2: 10h30 – 12h00

4/ Examples of fish waste processing and value adding: 1h30

- Small-scale unit: fish silage - Bio Agri NC , M. et Mme Gontard
- Large-scale unit: a cooperative creating different uses for byproducts: Copalis - JP. Bergé
- Feed for Aquaculture: Liet Chim and Tim Pickering
- Human feed – Fiji case: Tim Pickering
- Cannery waste – PAFCO: Bhan Singh, CEO
- Waste from fresh chilled tuna exports – Kiribati Fishing Venture: Li Chang Hong, GM

*** Lunch***

SESSION 3: 13h30 – 15h00

5/ Working groups: 1h30

Objective: putting together the knowledge of participants (even without detailed data) in order to build a snapshot of the situation with, hopefully, the countries’ “profiles” in relation to fish waste utilization and interest in byproducts

- a- State of fish waste utilization in countries (disposal, fish meal, fish oil, feed, food, others...)
Moderators: Catherine Mariojous and Lindsay Chapman
- b- State of local needs for fish byproducts derivatives (food, feed, agriculture, others)
Moderators: Jean Pascal Bergé and Liet Chim
- c- Strategies to overcome constraints to efficient and profitable fish waste processing
Moderators: Tim Pickering and Michel Blanc

*** Coffee break ***

SESSION 4: 15h30 – 16h0

6/ Plenary session:

- Synthesis of sub-workshops: 30 min
- Discussion: 1h00
 - what are the needs of Pacific countries in the area of fish waste utilization and management?
 - discussion about the interest for a collaborative program on “improved management of fish waste”