

An Outline of the Research Project, Development of Seed Production Technology in Japanese Spiny Lobster

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“Development of Seed Production Technology in Japanese Eel and Japanese Spiny Lobster”
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Sub-Team 1: Development of Diets

1. Identification of natural prey for wild *Phyllosoma* (Chow *et al.*, NRIFS, FRA)
2. Improvement of rearing conditions of *Artemia* (Matsuda *et al.*, Mie Pref.)
3. Improvement of rearing conditions of mussel gonad (Awaji *et al.*, NRIA, FRA)
4. Development of artificial diet (Takeuchi *et al.*, Tokyo University of Marine Science and Technology)

Sub-Team 2: Development of Rearing Methods

1. Natural environment and habitat research (Yoshimura *et al.*, SNF, FRA)
2. Biodefense system and control of bacteria (Aono *et al.*, NRIFS, FRA)
3. Molting and digestion system (Okumura *et al.*, NRIA, FRA)
4. Development of total rearing system (Murakami *et al.*, NCSE, FRA)