

# 離岸風場與漁業協調及友善漁業空間規劃之研究(IV)

執行單位

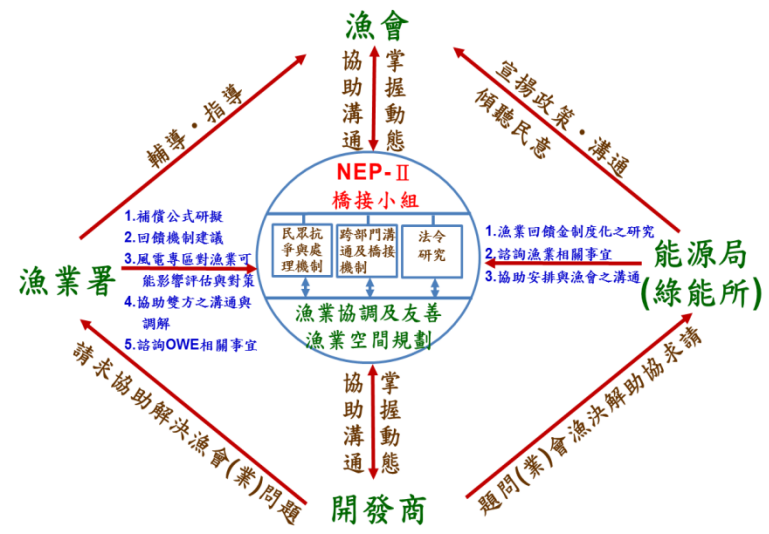
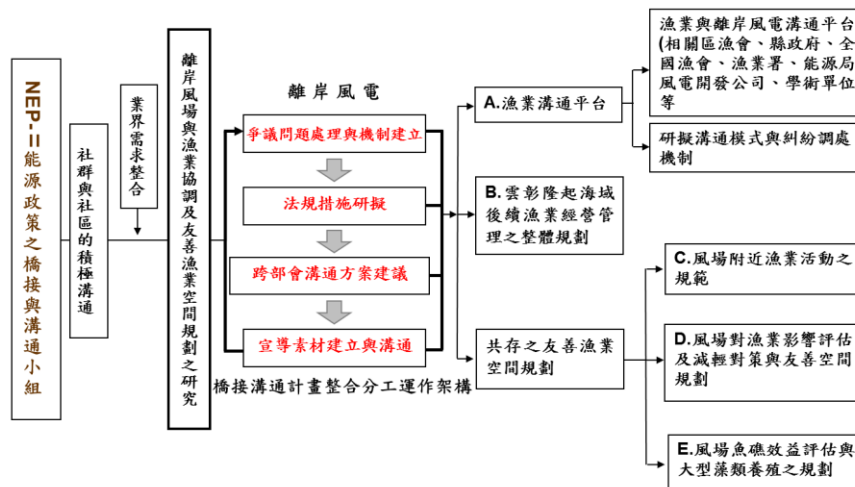
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計畫主持人

歐慶賢

- 本研究有關離岸風電與漁業之溝通平台、漁業補償、漁業回饋、與漁業之糾紛調處、對漁業之影響評估、友善漁業空間規劃等經驗與成果，未來均可適用於其他主軸計畫中有關海洋再生能源與漁業問題之有效處理與解決。

## 本計畫執行架構與規劃之重點工作項目



- 本計畫之執行成效已在漁會、開發商、漁業署與能源局四者之間形成良好的橋接，建立的溝通平台協助其彼此間進行溝通與協調，已能隨時掌握各方之動態與想法，並能適時發掘關鍵問題與提出具體務實之因應對策，供漁政與能源主管機關參酌。
- 協助漁業署研擬並公告了離岸風電的漁業補償算定基準公式，已解決離岸風電最關鍵之漁業問題。其次是協助漁會爭取到漁業回饋金(開發協助金)之立法，並比照台電促協金模式與案例，研提計算透明，分配合理之方案。
- 風場友善漁業空間之規劃，並持續進行潛力場址與海纜路由上既有漁業活動與風場魚礁效益之調查，以累積建立風場施工前之漁業基本資料庫。
- 針對行政院要求應對雲彰隆起海域後續漁業經營管理之整體規劃等，107年度追加漁民轉型參予離岸風電運維與結合風場發展觀光休閒漁業之可行性評估，以及風場附近漁業活動規範之研擬。

# Studies on the coordination between offshore wind farms and fishery activities and the spatial planning of friendly fishery(IV)

Execution Unit

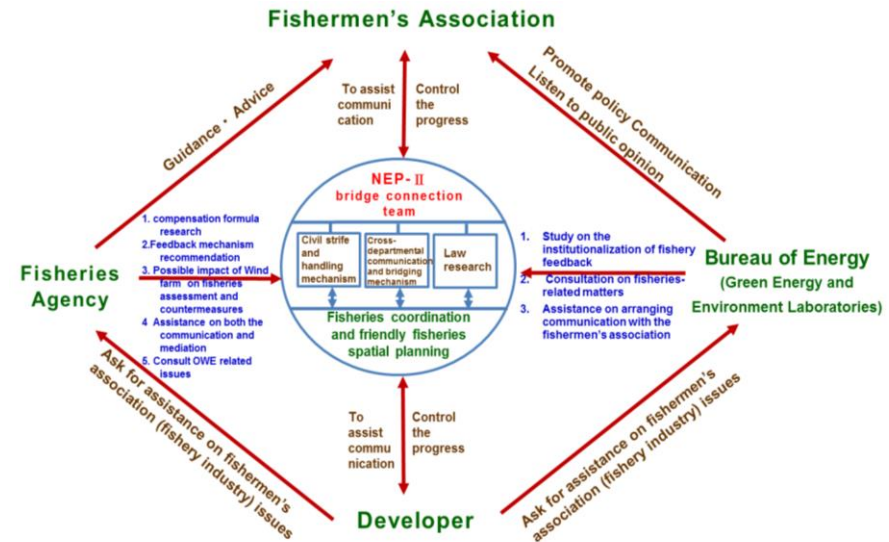
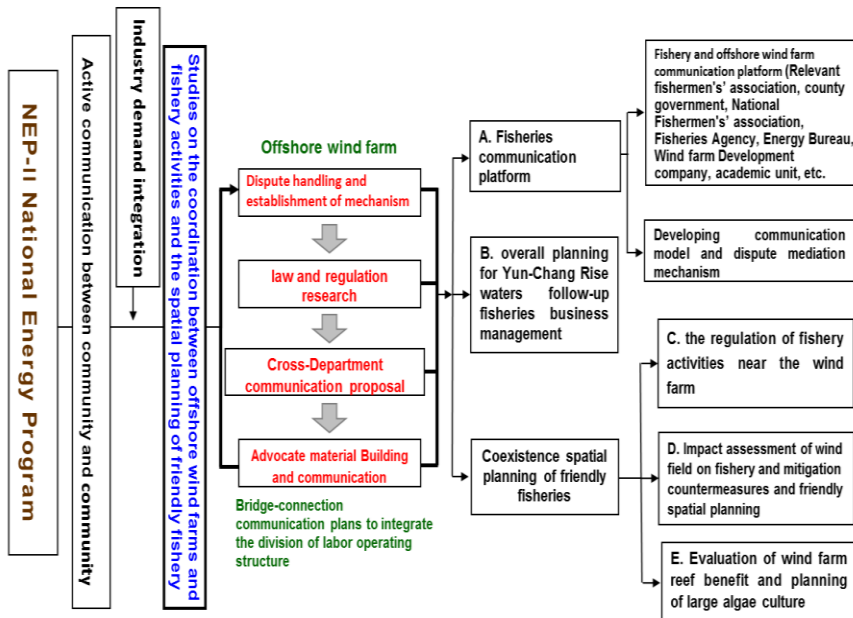
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Project Director

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- The experience and results of this study on offshore wind farm and fisheries communication platform, fishery compensation, fishery feedback, dispute mediation, impact assessment of fisheries, and friendly fishery spatial planning can be applied to other major projects in the marine renewable energy and fisheries issues for providing effective treatment and solution.

The project implementation structure and planning of key items



- The implementation of this program in the past two years has been successful among Fishermen's Association, developer, Fisheries Agency and the Department of Energy via a communication platform to help them communicate and coordinate with each other, which has been able to trace all of the trends and ideas, and explores key issues and specific counter-measures in properly time in order to provide information as references for both fisheries and energy authorities.
- The offshore wind energy fisheries compensation calculated formula has been confirmed by COA can be solved most key fisheries issues for offshore wind power. And the fishery feed-back fund, would follow the Taipower Power Development Foundation model to make an alternative calculation transparent, reasonable distribution of program.
- In the spatial planning of wind farm-friendly fisheries, about the potential site and submarine cable route survey of the fishing activity has continued on to accumulate data for establishing wind farms before construction of fisheries basic database.
- Following the Executive Yuan's demand, it should establish an overall planning for Yun-Chang Rise waters follow-up fisheries business management and increase the feasibility assessment of fishermen's transformation participation in offshore wind farm operation and development of tourism and recreational fishery combined with wind farm, and the regulation of fishery activities near the wind farm in 2018.