# Marine Fisheries and Conflicts of Interest

## Essay Assignment

Identify a fishery of interest, preferably a local one or one with particular significance to you. It could be from your hometown, relevant to your region, a favorite species, or significant for your country. After researching this fishery, respond to the following questions in an essay of 500 words, maximum:

1. Describe the fishery. Why did you choose this fishery? What are the local economic, environmental, cultural, and political interests in this fishery?
2. Identify a specific end user to consider. How could forecasting benefit this end user?
3. What other end users would a forecaster need to consider when developing this type of forecast? What are potential unintended consequences or conflicts of interest associated with developing a forecast for the end user that you identified?
4. How would you adapt your forecasting approach or dissemination of the forecast to account for these conflicts of interest?

Rubric for evaluation of writing assignment

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|  | **0: No evidence** | **1: Below proficient** | **2: Emerging proficient** | **3: Proficient** | **4: Advanced** |
| **Fishery description** | No description of the fishery of choice or economic, environmental, cultural, and political interests | Fishery description is mostly missing or inadequate | Describes a fishery of choice, including basic description of economic, environmental, cultural, or political interests in this fishery | Describes a fishery of choice, including some description of economic, environmental, cultural, and political interests in this fishery | Thoroughly describes a fishery of choice, including economic, environmental, cultural, and political interests in this fishery |
| **Selected end user** | No specific end user selected | Description of how forecasts may benefit a specific end user is vague or inadequate | Identifies an end user and at least one way a forecast may benefit them. Description lacks specificity | Identifies a specific end user and potential benefits a forecast might bring to them | Identifies a specific end user and provides a convincing argument for how forecasts may benefit them |
| **Other end users and conflict of interests** | No mention of other end users and/or potential conflicts of interest | Discussion of conflicts of interest is limited or mostly incorrect | Identifies at least one potential conflict of interest. Description lacks specificity. | Correctly describes other end users and how their interests could be conflicting | Thoroughly describes multiple other end users and how their interests could reasonably be conflicting |
| **Solutions** | No mention of how forecasting approach could be adapted to account for conflicts of interest | Minimal discussion of how forecasting approach could be adapted to account for conflicts of interest | Mostly correct discussion of how forecasting approach could be adapted to account for conflicts of interest | Discussion of how forecasting approach could be adapted to account for conflicts of interest is logical and mostly complete | Convincing and well-reasoned discussion of how forecasting approach could be adapted to account for conflicts of interest |

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