

# L'Animation Scientifique



> JEUDI 03 MARS 2022, 13h45 \ 14h30

## Selectivity of some fishing gears in the Syrian marine waters

Gear selectivity measurements are required by fishery resource biologists when making stock assessments. There is considerable interest and activity throughout the world in improving the selectivity of fishing gears to reduce the capture and discarding of unwanted sizes and species of fish and of marine mammals. Mediterranean fisheries are notable for the large number and variety of commercially important species caught and the range of fishing methods employed, from artisanal to industrial. Stocks are managed and conserved by regulations defining closed areas and seasons, minimum landing sizes and minimum mesh sizes. Studies concerning fishing nets in the Syrian coast are very scarce comparing to countries of the Western Basin of Mediterranean. This study is concerned with the selectivity of some fishing nets in the Syrian marine waters (Eastern Mediterranean); such studies are urgently needed for that many decisions related to regulation of professional fishing are built on qualitative (and not quantitative data). This leads decision-makers to abandon many decisions within a short time, usually after fish stock decline. Stock damage in the Syrian coast usually results from the use of small-mesh fishing nets (catching fishes before the sexual maturity), fishing during the closed season, using large numbers of fishing boats beyond the capacity of fish stocks and/or using illegal fishing methods (dynamite!).

par **Mohamad Hassan** Dr. / Prof. Tishreen University, Syrie, en CDD Ifremer à MARBEC Sète

**Séminaire accessible sur ZOOM :**

<https://umontpellier-fr.zoom.us/j/94437658185>  
ID de réunion : 944 3765 8185

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**> prochainement**

**Jeudi 10 mars 2022 à 13h15 : Pierre Labourgade (Doctorant France Énergies Marines - MNHN) "Comportement des requins"**