



## Users Annual Meeting

### Agenda

**Thursday 6 December (Salle 5 - 9h-18h, lunch time : 13h-14h)**

#### **ISIS-Fish presentation**

- From ISIS-Fish 1.0 to ISIS-Fish 4.0 (*code Lutin*)
- Model description (*Stéphanie*)
- New features of ISIS-Fish 4.2 (new scripts, habitat layer, ...) (*Code Lutin*)
- Coding your own application : from question to simulation (*Stéphanie*)
  - o Questions
  - o ISIS flexibility
  - o ISIS bugs... Help !
- Applications (*Stéphanie*)
- Discussions

#### **Presentations of some applications**

*(Format 30' : initial question, model "complexity, specific equations, rules, simulator", calibration, validation, results, perspectives)*

Region : Channel

- Deep-fish fishery (*Paul Marchal, Youen Vermard*)
- Flat-fish fishery 1 (*Paul Marchal*)
- Flat-fish fishery 2 (*Loic Gasche*)

Region : Bay of Biscay

- Pelagic Fishery (*Sigrid Lehuta*)
- Hake-Nephrops Fishery (*Fabian Zimmerman, Stéphanie Mahévas, Michel Bertignac*)

#### **Discussions**

**Friday 7 December (Salle 5 - 9h-16h , lunch time : 13h-14h)**

#### **Technical issues**

- o Sensitivity Analyses (Mexico) (*Stéphanie*)
- o Stock assessment (XSA) (*Youen*)
- o Calibration (*Stéphanie , sigrid*)
- o New scripts (all)

**Future developments, users' requests**

**Training (JAVA)**

**Fundings**