XSAM course, IMR Bergen, 15-17/1-2017

Tentative Agenda

Day 1

* 0900-1000: Getting started
  + Introduction
  + Sharing course material: https://github.com/NorskRegnesentral/XSAM\_Kurs\_Bergen\_2018
  + Summary and goals of the course
* 1000-1100: Background
* 1100-1130: Introduction to age structured stock assessment
  + Basic theory
* 1130-1230: Lunch
* 1230-1330: Exercise: Look at some data the traditional way
* 1330-1530: Data – more details

Day 2

* 0900-1000: The XSAM framework
* 1000-1100: Setting up XSAM – code, data and configuration
* 1100-1130: Exercise: Running XSAM example
* 1130-1230: Lunch
* 1230-1300: Diagnostics
* 1300-1400: Exercise: look at diagnostics
* 1400-- Exercise: Change model setup/configuration

Day 3

* 0900-0930: Forecasting
* 0930-1100: Exercise: Forecasting example
* 1100-1130: Additional runs
  + Exploring different configurations
  + Exploring XSAM with other data
* 1130-1230: Lunch
* 1230-1500: Continue with runs
* 1500-- Evaluation of course