

DCC-CR /Department of Physics and Astronomy 3-month Internship Workplan

The Program for a 3 months internship will consist of:

- 1) Week 1-2: planning of the topic of interest among the one specified above and the specific ocean region where to study it
- 2) Week 2-5: learn about computer facilities, start the specific database and set up the Jupiter Lab Notebooks to carry our data analysis
- 3) Week 6-8: compare numerical modelling outputs, forecasts and projections to observational data to check the quality
- 4) Week 9-12: extract the indicators of quality for the numerical model output or the oil spill simulations carried out
- 5) Week 13-14: write report of the work done, transfer codes and database to the facilities of the trainee