

Workplan for 2017 w.r.t Tristan rock lobster

S.J. Johnston

1. Obtain from **James** Glass the Leg 1 biomass survey data for all four islands (biomass index and CAL data) for the survey undertaken end of 2016. (Useful if James could provide a time line by when these data will be available.)
2. **James** – a Query: is there going to be a Leg2 biomass survey done in Feb 2017 for Nightingale as conducted last year (we are carefully watching the relative proportions of juvenile lobsters in the Nightingale catch (both commercial and surveys) in order to monitor any lagged effect from the OLIVA incident). (If Leg2 for Nightingale occurred, again a time line when these data will be available would be very useful.)
3. **Janine**: Have we done the comparison on Nightingale commercial catch rates in November 2016 compared with the average of the three years prior to OLIVA? This will determine if the Nightingale TAC is increased from 70 MT to 75 MT.
4. Once the 2016/2017 season is concluded, obtain all commercial catch and effort data as well as CAL data for the three outer islands (from **James**) – Ovenstones will provide the Tristan data. All data to be provided ASAP to allow time to run the standardised GLM analyses.
5. GLM standardisation will be conducted (MARAM) on the catch rate data for all four islands.
6. The Biomass survey report will be produced once all data have been made available.
7. **Development of an OMP for Nightingale**
 - An OMP will be developed for implementation in setting the Nightingale TAC for the 2017 season.
 - Update the Nightingale assessment with any new data.
 - OMP - similar structure as other three OMPs – i.e. will be target based.
 - Will need to discuss with all parties what the most appropriate CR target should be.
 - Will ensure OMP is robust to assumptions regarding possible negative effects from the OLIVA on the juvenile lobsters.
 - May build a rule into the OMP based on the proportion of small sized lobsters in the catch.