









Welcome to the Annex IV Expert Forum on

Risk of Collision Between Marine Mammals and Tidal Turbines – Assessing at the Population Level

- The Forum will begin shortly
- Introductions
- This forum is expected to be very interactive, please provide your experience and thoughts
- Please IM if you are having technical difficulties with Skype

August 16, 2016

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Risk of Collision between marine mammals and tidal turbines – assessing at the population level

Annex IV Expert Forum Tuesday 16th August









Outline of Forum

- Intro and purpose of Annex IV expert forums
- Intro and purpose of this forum
- Participants introductions
- Discussion questions
- Wrap up and next steps









Discussion questions

Setting thresholds of acceptable impact for marine mammals under collision risk for consenting/permitting purposes

- How is this addressed under different legislation and in different countries?
- What are the key lessons that have been learned by participants in their own experience?
- What models/mechanisms have participants used for predicting or assessing population level effects?
 - PBR
 - Population modelling approaches (e.g. PVA, Leslie matrix models)
 - Others?
- What are the main issues/problems with these?
- Can we identify any common solutions or best practice principles?
- What are the research needs?









Thank you!



Recordings of the presentation and discussion will be posted on Tethys at:

http://tethys.pnnl.gov/expert-forums-marine-renewable-energy

For more information or ideas for future forums, please contact:

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