

# RPSEA workshop

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# Two points to emphasize

- Development of VIV prediction codes
  - Need better predictions of VIV
  - RPSEA effort should:
    - Ensure academic/code dev. **access** to data from a range of experiments and full scale monitoring programs and **means** to enhance understanding and predictions
    - Avoid new code enhancements being biased due to VIV experimental data source
- High Re-number experiments needed
  - RPSEA effort should:
    - Embark on high Re -test campaign: Large D, large L/D
    - Full scale tests?
    - Bare, fairings, strakes

# RPSEA proposals should

- Calibrate effort against existing JIPs: Deepstar, NDP, etc.
  - Avoid duplication of what has been / is being done
  - Use experience from JIPs as starting point
  - Opportunity to fund important activity/activities which is too expensive for JIPs
- Keep authorities in the loop
  - Enable appropriate updates of rules and guidelines