Checklist for your Reverse Engineering Presentations

- An introduction

- Explanation of how the device works

- Clear, balanced FBDs

- Noting of assumptions

- Static FOSs for each component

- Fatigue (Life) analysis for each component

- Test results

- How device could be improved

- How analysis could be improved

- Identification of the Weakest Link -

    - Static & Dynamic

- Were the stresses calculated correctly?

- Was the right fatigue analysis used -

    - S/N or Goodman?

- Are the speaker's talk times about equal?

- Did something not make sense?

- Are web references given?