

Welcome, Overview and
Orientation for Review of
Engineering Education
CAREER Proposals
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CAREER Highlights

- ❖ Effective integration of research and education
- ❖ Activities should build a firm foundation for a lifetime of integrated contributions to research and education.
- ❖ The Project Description should include:
 - ◆ a description of the proposed research project, including preliminary supporting data where appropriate, specific objectives, methods and procedures to be used, and expected significance of the results;
 - ◆ a description of the proposed educational activities, including plans to evaluate their impact;
 - ◆ a description of how the research and educational activities are integrated with one another; and
 - ◆ results of prior NSF support, if applicable.



Reviews and Panel Summaries

- a) Verbatim text will be returned to PI
- b) Be constructive and explain rating
- c) Address
 - Intellectual Merit
 - Broader Impacts
 - Department Head Letter



Before You Start

1. Resolve any remaining Conflicts Of Interests (COIs)
 - a) Discuss with PD
 - b) Document all COIs
 - c) Leave panel room during discussion of COI proposal
2. Remain, Confidentiality is Imperative
3. Sign In on Attendance Sheet
4. Electronic Transfer Form
5. POV Form (Did you drive? - record mileage)



Reviewers should

- ✓ Complete Final Reviews and Rating
- ✓ Assign **ONE** rating to each proposal
 - Do not split ratings (E/V)
- ✓ Ratings
 - E=Excellent
 - VG=Very Good
 - G=Good
 - F=Fair
 - P=Poor
- ✓ Double check ratings and wording
- ✓ Make sure text matches rating
- ✓ Rank Order all Proposals that are Fundable
- ✓ Approve Panel Summary



Panel Summary Outline

- A. Intellectual Merit
 - ◆ Strengths
 - ◆ Weaknesses
- B. Broader Impacts
 - ◆ Strengths
 - ◆ Weaknesses
- C. Results From Prior Support (if Needed)
- D. Department Chair's Letter
- E. Recommendation
 - ◆ Highly Rec, Rec, Do Not Rec

