# **BPC-Centric Proposal Writing**

Jan Cuny
National Science Foundation
November 7, 2008

### The Review Process for BPC

NSF Programs are very competitive.

Having a great idea is not good enough: You have to sell the idea, and your ability to pull it off.

You have to sell the idea to a panel.

## First your proposal has to get to the panel ...

>

### **BPC Panels**

- > BPC panels have 25-30 proposals & 8 -15 people.
- BPC panels include members of all targeted groups,
   CISE researchers, experts on K-12, experts on CCs,
   and evaluators.
- The panel is charged with assessing the proposals according to the solicitation.
- > The panel's recommendations are advisory.

### **Implications of Panel Review**

- Organize your proposal well; make it easy to find key sections.
- Make your case to the expert and nonexpert alike.
- Make sure that your proposal is responsive to the solicitation.
  - eRead the entire solicitation carefully, checking for additional criteria (BPC has some).
  - @Address each area in the solicitation.



## If you have never been on a panel, get on one.

## Learn more about the goals of BPC

**BPC Solicitation**: It will be new, check in late Jan

See funded proposals (NSF pages, "Awards," choose "Cuny" for PO or better, "7482" for program element code)

#### Also read (Hopefully on new website by then)

- œ Report from Fall '04 BP Meeting
- ce Freeman & Cuny CRA's CRN article
- œ Dave Patterson's ACM article
- œ BPC FAQs

## **A Proposal Contains**

### **BPC Panels wanted to see ...**

- > Novel (well, memorable)
- > Pathway from K-12 activities to college enrollment
- > Longer term engagement
- > Effect beyond improvements in local environment
- > Great literature review
- Details on the evaluation plan, Independent evaluator or social scientist
- > Activities / Approach specific to targeted groups
- > Added value
- > Things not covered in other NSF programs

### **General Tips**

- > Talk to your program officers.
- > Participate on a panel.
- Get copies of previous proposals from your colleagues.
- > Do your own peer review.
- > EVERYBODY has NSF declines: Be persistent.

