

Proposed New Instrument Decision Process

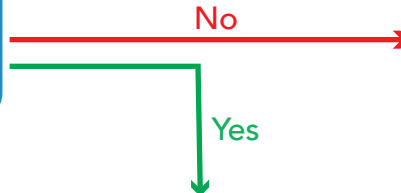
STAGE 1

WE ARE HERE!
Need input from you.

1. College/Dept
2. Instrument Name
3. Faculty Contact

→ Start and End Point
→ No
→ Yes
- - - New scientific direction

Does science fit into existing EESL research themes?



EESL staff expertise that would make feasible?

STAGE 2

Preliminary Info Gathering

Renovation costs/space issues: Are these resolvable?

Space available in EESL?

New scientific direction

Renovation costs/space issues: Are these resolvable?

Instrument Cost

If interest is strong, is cost to hire FT staff justifiable?

STAGE 3

Outputs and Decision

Instrument Cost

Acquisition time frame

Scientific and/or Institutional Justification

- Faculty list: current and future users
- Supply & maintenance costs
- Estimated # of samples per year
- Anticipated fee structure
- Extent of subsidy required
- Alternate locations for use
- New science enabled by instrumentation
- Alignment with University research objective

Key Information Summarized
Purchase Decision Made