Research Day: Friday, April 1, 2011

Purpose:

- I ask for the college to sanction a college-wide event called Undergraduate Research Day.
- I want it officially on the college calendar on April 1, 2011 from 9-1.
- I am asking top administrators to promote this event with their faculty and students.
- I am also asking for funding.

Goals and Objectives of Research Day:

- Celebrate and showcase student research projects
- Create an academic community on campus
- Share and exchange projects and ideas among students and faculty
- Promote DSC in the community
- Provide a platform for students to practice giving presentations
- Inspire other research projects
- Get students involved in learning
- Encourage undergraduate research at DSC → increase amount of research projects
- Offer role models for students

Undergraduate Research helps retention by

- encouraging a good teacher-student relationship and
- making learning meaningful: it combines student experiences outside the classroom with the classroom experience.

Application Process:

- selected if presented at UCUR and other undergraduate conferences that same spring semester
- selected based on separate application (deadline Friday, March 4)
- we have room for 21 paper presentations and as many poster presentations

Structure and Schedule:

8:30 – registration (with programs) and refreshments
9 am – welcome by President Nadauld and Dr. Dillingham-Evans
9:30 – 10:30 — presentations
10:30 – 11:30 — presentations
11:30 – 12 — food served
12-1 speaker Jani Ingram in Gardner Center ball room

- 7 speakers/ session (15 minutes each + 15 minute discussion at the end)
- sessions will be divided by disciplines (if possible)
- poster presentation in the Ball Room
• $500 cash prize (all together) for
  o separate prizes for individual presentations, based on format and research, on the one hand, and on the other, the project’s applicability on campus (these are two distinct categories)

Keynote Speaker Jani Ingram:

Ingram is an analytical chemist (PhD) at NAU (Northern Arizona University). She is 1/2 Navajo and works on a cancer grant investigating the high incidence of cancer on the Navaho reservation - which is likely due to the uranium found there. She grew up in Kingman, and also worked for the DOE (Department of Energy) at the Idaho national lab in Idaho Falls. She has mentored many undergraduate students at NAU and has interesting stories to tell.

Place:

• ground floor rooms in Gardner Center: three rooms

Audience:

• Students, faculty, community members
  ⇒ Encourage professors to attend RD in lieu of classes

Promotion:

• Posters
• Faculty meetings
• Faculty all email

Money needed for:

• Speaker (if Dixie Forum doesn’t offer enough)
• Posters (about $2/ poster)
• Programs (visual graphics / computer department)
• Prize ($500 from Donna DE)
• Welcome with juice and coffee ($ 1.75 and $ 1.09, respectively) x 30= approx. $40?
• Lunch catering through Red Rock Café / Martin Petersen (cookies or real food?)—options:
  o Buffet-style lunch meal (1 course $ 11.49/person): for about 60 people = approx. $ 700
  o Cookies and punch ($ 0.49 and drink $ 0.49-0.79): approx. $80 + linen for tables: $70 = $160 (these are merely my guesses)
  o Boxed lunches (approx. $8.50/ person) x 60 = $510
  ⇒ I have made the following calculations for 60 participants/ audience, but that’s a wild guess. I have also calculated 10 tables.