

**Industry and Advisory Council**  
**Wednesday, January 19, 2005**  
**9 a.m. - 1:00 p.m.**  
**NPC Community Education Center**  
**2251 Navajo Blvd., Holbrook, Arizona**

**PRESENT**

Aargon, Lisa  
Belknap, Peggy  
Fogerty, Glen  
Haese, Chris  
Jaquez, Rose Lee  
Ressler, Doug  
Sisson, Kim  
Tomlinson, Ernie  
White, Todd  
Young, Joe

**ABSENT**

Brimhall, Keith  
Comer, Jeff  
Crandell, Chester (sent Aargon, Lisa in his place)  
Evans, Mike  
Gomez, Roxanne  
Hamblin, Carl  
Hughes, Dennis  
LeFevre, Jeff  
Thompson, Wyla  
Weber, Matt

**I. Welcome and Introductions**

- Doug Ressler introduced Peggy Belknap.
  - Peggy welcomed the group to the meeting
  - Extended a welcome from Dr. Fleming who was in Phoenix/Legislators
  - Announced change of department from “Business and Community Services” to “Workforce Development” and change of Peggy’s title to “Dean”
  - Requested input from the group
    - Requested expertise to help us improve our program
    - How are we doing?
    - What is your vision for your future need?
    - What is NPC’s role?

## II. Power Generating Industry Regional Training Plans

- Rose Lee Jaquez
  - Human Resource Supervisor for APS Cholla
    - Worked in partnership with NAVIT planning for future workforce
    - Company developed training program and worked out union difficulties
    - Developed program with NPC and NAVIT to train future workforce to meet the needs of the power plant
    - Wants program to continue to the next phase - internship programs
      - Best students will be eligible for internship programs
      - Pool of best qualified job applicants will be created through the internship
    - APS has not (as of yet) permanently hired any of the interns into a career position – they are using these individuals as Temporary Workers
    - APS wants to use NPC as their training facility now and in the future
      - APS does safety training internally
    - APS recognizes that college credit offered for training is good for the employee
- Todd White
  - Training and Development Director for Tucson Electric Power
    - Has been in his training position only since September
    - Company had about 30 new employees “to be trained in-house” at about the same time
    - Tucson Electric is very happy with the people they have hired who had done some training at Northland Pioneer College
    - Jeff LeFevre is their “hands on” trainer
- Ernie Tomlinson
  - Training Analyst for SRP
    - New to training role
    - Programs used “in house” historically have included General Physics and Coastal
    - Now looking at Primedia as an alternative
    - NPC credits were established for Plant Mechanic Apprentice.
    - Now looking at using Primedia through NPC as SRP’s principal resource for training needs in the areas of supervisory and professional jobs
    - Behind in providing “in house” laboratory
      - Difficulties associated with access and liability
      - Looking at possibly using St. John’s
    - Peggy told the group about safety training for the first 2 days on the NPC campus before students are allowed on the Plant Site.
      - Students learn the safety rules
      - Written agreement between NPC, the plant, the student, and the student’s parents
      - Student is not allowed out of the classroom alone
- Chris Haese (for Jeff Comer)
  - Training Coordinator – Abitibi Consolidated
    - #1 business is making paper
    - Would be interested in “over all” training through Primedia and NPC
- Dennis Hughes (not present)

### III. Northland Pioneer Community College

- Joe Young
  - Faculty/Training Coordinator ITP
    - FY 2005/2006 Plans
      - NPC is committed to Primedia
        - Customer service is outstanding
        - They work with 70 colleges and are familiar with academia vernacular
        - Have brochures printed with the NPC logo
        - NCCER requirements are cross referenced with Primedia
      - Proposed program changes
        - Expand ITP to a 4 semester program
        - Drop ENG100
        - Use ENG 101 and one other Eng course number higher than 101
          - Public speaking recommended
          - Communication is a key ability for students and employees
        - Change from Math 101 to Math 100 or higher
        - Require “Introduction to Computer Science” (CIS100) & “Computer Literacy” (CIS106). The rationale for this particular change is; the students learn about the computer and how to use a computer. With this knowledge, they can easily adapt to the various application programs available (Microsoft applications software would be learned as a matter of course).
        - Use ENG109, CIS120, ITP105, ITP130, BUS105, CIS230, CIS 235, & ITP199s as options for electives
        - Remove ITP150 & ITP160 as electives (not currently being taught)
      - During the transitional phase, both degree plans would be on the books. A student would be allowed to complete the degree started.
      - The English and Computer departments would be contacted to see if new titles had been assigned to the desired courses
      - The core course work is to be changed by making the Power Fundamentals section a 4-semester course instead of a 2-semester course, which would coincide, with the Maintenance Fundamentals section. This is where the introduction of “ITP 212” came in.
      - The need for Special projects would be addressed by the use of 199 type classes. A 199 class can be used as more experimental and then later develop into a permanent part of the program if desired.
      - Question – What computer skills do you (as industry) want to see in your applicants?
        - What is a computer and how does it work?
        - Line employees don’t see much that is specifically Microsoft
        - Coaching sessions for aging workforce learning to use software
        - Empowerment of workforce so that foreman is not bogged down with all of the record keeping
    - Motion was made by Rose Lee Jaquez to adopt the changes recommended by Northland Pioneer College.
    - Motion was seconded by Chris Haese

- Vote taken was unanimous to adopt the changes
- If approved, changes will be taken to the curriculum Committee
- The Governing Board will then be informed of the changes.
- The Changes will not affect NAVIT other than General Education
- ITP212 (Power Plant Fundamentals) will be added to the program

#### IV. Internship Power Plant Program Accomplishment

- Lisa Aargon
  - More internships are desired in the clerical area as the program develops
  - NAVIT wants to continue to partner with NPC
  - “Job shadowing” may be looked into
  - APS began with 2 interns – progressed to 4 interns and hope to have 8 this summer
  - Starting wage for interns is around \$14.00 per hour at APS
  - Could have interns who earn college credit rather than pay
  - Preferred group of summer and temporary employees are those who have been successful in their NAVIT programs
    - FY 2005/2006 Plans

#### V. ASU Graduate Program Presentation

- Glen Fogerty presented information on the ASU MBA Graduate Program.
  - 2 Programs currently on-line
  - Program can be accessed in full by requesting a copy at [.fogerty@asu.edu](mailto:fogerty@asu.edu)

#### VI. Open Forum

- Peggy explained the “Primedia launch” that is available through Primedia representative, Lane, and asked who might be interested
  - Coronado is interested
  - APS is interested
- It was noted that all meetings need to have a sign in roster, agenda, and minutes taken in order to comply with ITP grant requirements
- Lisa thanked everyone for the invitation. She will take the information to Chester.
- RoseLee was pleased to see the new members present.
- Glen thanked the group for time to give his presentation. He asked for time on the next meeting agenda to discuss the presentation.
- Doug thanked the group for their attendance
- Peggy requested the group consider the needs of the student when they have equipment they are disposing of. All equipment is useful in the process of training and donations are always appreciated.

#### VII. Next meetings

- **21 April 05 NPC Community Education Ctr., 2251 Navajo Blvd., Holbrook, AZ 9 am – 1 pm \*Primedia Presentation**
- **15 Sept. 05 NPC Community Education Ctr., 2251 Navajo Blvd., Holbrook, AZ 9 am – 1 pm**
- **17 Nov. 05 NPC Community Education Ctr., 2251 Navajo Blvd., Holbrook, AZ 9 am – 1 pm**

#### VIII. Adjournment



