

## **April 25, 2003 - NMINT Socorro, NM**

Attendees: Gary Plisga, Dan Voeks, Tracy Darr-Van Reet, Tom Engler, Melonia Torres Manager of Career Services, Mike Kloeppe Directors of Admissions, Melissa Fleming (Dir of Student Services)

### **Career Placement - Melonia Torres**

Handouts provided

- Office of Student Affairs Career Services
- Comparison of Average Starting Salaries for Entry Level
- BS Degree Recipients, Compiled by NMIMT Career Services 2001-2002
- NMIMT Salary Data & Post Graduate Status of Graduate Students July 2001-May 2002
- Summary of Employer Activity on Campus Fall Semester 1998-2002
- Summary of Employer Activity on Campus Spring Semester 1998-2003
- Fall 2002 Career Fair Participants
- Spring 2003 Career Fair Reservations

### **Activities of Career Placement Office**

- Do career inventory w/students to choose a Career not just a Major
- Help w/ on campus jobs
- Career Fair
- Workshops
- Presentation @ Intro to PE Class
- MonsterTalk - College equivalent to Monster.com - use for student positions as well as Summer & CO-OP Jobs
- Interview Track - can post info on system prior to interviews, helps companies w/ pre-selections --- everything is done on-line.
- Participates in NM Career & Placement Group - Shares Career Fair info, can go to other State Institution Fairs. (Students can go to Fairs @ UNM or NMSU as well.)

### **Recent On-Site Interviews**

- Schlumberger
- Halliburton
- Phillips
- Los Alamos
- Computalog

### **Interview Track**

If anyone is interested in getting on-line resumes, contact Mgr of Career Services. They would send out blanket request for resumes & they will be e-mailed to you. The pre-selection can be according to set criteria, GPA/Degree/etc. prior to mailings. Some of the larger companies are now using interview system going on WEB base -pre-selections & phone interviews, prior to face-to-face. Shell is one that does this.

Due to privacy issues may only be able to get unnamed profiles on students w/o getting into interview process.

MonsterTalk & Interview Track has been in use since July 2001

## Discussions

One question for us is how to get companies to Tech, many companies feel that the population is too small- they are now pooling Chemical and Mechanical.

Possible interaction w/ Industry -

Field Trip to PBO&G Show every other Fall.

Into to Production Operations Overview @ NATCO Training Center in Midland

Set up visits to Major and Independent Offices in Midland/Odessa Area

## Recruiting for NMT - Mike Kloeppe

Does not key in on certain Dept, but will if contacted-that someone is interested in an area. Administration purchases a list from ACT/SAT etc. Are currently getting ~ 60K names/yr w/funds from Lopez's Office.

Ways of getting names of potential students:

- Get certain GPA requirements, Tests Scores, Geographic Area, Interest Area.
- National Recruitment - Regional Level - for PE's in Houston Area.
- Alumni - used in Local Fairs wait to be invited (don't push way in).
- Personal Contact - request info
- Mini Courses- Students attending
- Phi Beta Kappa @ Community Colleges (Do they recruit @ Midland or Odessa College?? These have PE /Earth Science related programs and many of the kids are familiar w/Oilfield) Do get some students transferred in from San Juan CC.
- National Consortium of Math & Science Secondary Schools - Specialized HS- Magnet/Career Enrichment Center Types.
- Self reported ACT/SAT Student - Kids put interest in NMT down on Test Questioner.
- There have been some students from the Farmington Area HS after Dr. Engler had visited HS's.

Have a huge letter campaign to students- letters/CD's/Postcards are sent to students encouraging them to take the next step and come to visit NMT

Have tried to so Student/Parent Receptions, some have done well. Roswell has shown results, elsewhere - not much interest.

Mini Courses - Students get credit for an elective (undergrad) in PE Dept it is toward PE 101. Classes are from 8-4 and then the Admissions Office has programs in the evening to keep them busy.

Have a number of on Campus Programs as well -

- In the Fall (Nov) Exploration Day, Open House, All Dept. are invited to talk usually 100-150 students attend.

- In the Spring have Research @ Tech Day in Feb, usually President's Day- highlights what happens @ NMT, get involved w/ research side rather than classes. Is on the same day as NMSU's Open House, but still manage to have 100-150 students.
- Host State Science Fair - also host Science Olympiad

AMP - Application Minority Participation \$ from NHSF - Huge focus is to get minority kids to do research projects. Student can get \$1000/semester - \$ can pay for salary of student, for equipment and oversight of project. Also get funds @ graduation for minority students in Eng or Science

There is a huge # of students that come and have not decided on a Major. There needs to be an ongoing program. Some still are undecided after 2 years! Need to get a list of the undecided students.

There are currently 350+ incoming - Freshman and Transfers (75), have had limitations in housing in recent years.

### **Cost of application**

- \$15 applicants fee had 1087 apply as of mid April's #'s there are 9 in application process for PE.
- \$50 admin fee had 221 as of mid April's #'s there are 6 "paid" applicants in PE Graduate Student wise there are 10 new ones coming in (there is a question of international students getting visas, Chinese, Indian, Turks, Iranians) In 2003 there were
  - 3 Undergrads
  - 11 masters
  - 1 PHD

Admissions has a target of 350 students, the admin office then gives a list of interested students to the Dept. & they contact the potential students directly, can be provided w/ undecided as well.

Small private schools usually get Alumni involved, for personal contact letter to students.

### **Notes:**

Bill Lyons will be on Sabbatical working on the book for the next ½ year, Larry Teufel will be on one next year to work.

### **Action Items**

- Need to develop contact for local HS/CC Students.
- Get Board to vote on loc. of next IAB mtg - in conjunction w/ SPE Conference in Denver in Oct or in Socorro?
- Spring Meeting @ NMT??
- Need to get industry numbers w/results, current lists also includes ME and ChE degrees.