



New Mexico Network for Women in Science and Engineering

OFFICERS: Tinka Gammel, President; Lynda Towers, Vice President/President Elect, Yolanda King, Treasurer; Jeanne Banks, Secretary; Barbara Torres, Past President

NMNWE Board Meeting

Sunday, October 30, 2005, 9:00 AM (breakfast at 8:30, Embassy Suites, Albuquerque)

Present:

Tinka Gammel, Lynda Towers, Yolanda King, Jeanne Banks, Mercedes Agogino, Dana Roberson, Janie Enter, Barbara Torres, LeAnn Brasure, Barbara Pollock

Proxies—Barbara Torres has Betsy Frederick's and Mary Campbell's.

TOPIC

PRESENTER

Call to Order (quorum = majority of Board, including proxies)

Tinka Gammel

Secretary's Report

Jeanne Banks

Correct spelling of LeAnn's name. It was also suggested that all reports that are sent separately be inserted into the minutes so that the file is complete.

Treasurer's Report

Yolanda King

\$15,190.09 balance as of 9/30/05.

Discussed what type of account we should pursue for our savings in order to earn some interest. Those who have ideas for good places to place the money should contact Yolanda with the information.

Action: Yolanda will analyze the options and recommend options to the Board in December.

Reports from Standing Committee Chairs:

Annual Meeting Chair

Yolanda King

25 attendees—received \$1700 income, food is \$1800. May lose money on the room block, but the final determination with the hotel has not yet occurred..

Janie Enter agreed to chair for next year. What about Silver City?

Action: Janie will try to have a tentative location recommendation at the December meeting.

Elections

Georgia Pedicini

Jeanne reviewed the slate elected yesterday at the Annual Meeting.

President—Tinka Gammel

Vice President/President Elect—Lynda Towers

Wendee Brunish will fill Lynda's Member at Large position

Secretary—Jeanne Banks

Treasurer—Yolanda King

Member-at-large —Janie Enter will stay in her Member-at-large position.

Member-at-large —Barbara Pollock (Kim Linder position)

Member-at-large —Sandy Winkelmaier (Adrienne Dare position)

Member-at-large —Betsy Frederick (Judith Hohmann position)

Action: Tinka will see if Georgia would be willing to chair next year.

Archives

No additional report. She always wants materials.

Mary Campbell

Web Page

Barbara Pollock will support this function as webmaster in the future. She will work with Tinka and Debby to get up to speed.

Janie wants to **not** receive all of the Board emails. She would like to have the default set on the listserver to “reply sender”. After discussion, determined that we would leave the default the same, but each of us would minimize the email traffic.

Tinka Gammel

Membership

Renewal notices have been sent. Some have been returned.

Dana Roberson

Action: Janie will continue to check the post office box weekly.

Action: Dana will send us an updated membership directory.

Fund Raising

Debby submitted a written report for the past year. Dana has agreed to chair the fundraising efforts this next year. She will also respond to the donors as well.

Debby Potter

Newsletter

Barbara Pollock has volunteered to handle the newsletters in the future since Lynda is now VP/President Elect. There should be one every quarter, email notification once it is posted.

Lynda Towers

Policies and Procedures

Lynda Towers will serve as chair this year. There needs to be a change in the P&Ps to change the Science fair to Student Awards as voted during the Annual Meeting.

Lynda Towers

Publicity

Need to determine a new chair for this year. Yolanda King moved that there an Outreach Plan be developed by the VP, Membership Chair, EYH Chair, Kim Linder and herself. Seconded by Barbara Torres. Passed.

Kim Linder

Action: First, Tinka will ask Betsy Frederick to participate in this group, then move into chair of Publicity.

Action: Develop Outreach Plan—Lynda Towers, Dana Roberson, Kim Linder, Yolanda King, Betsy Frederick. Report back by February Board meeting.

Science Fair (Student Awards)

Will be changed to Student Awards via the vote taken at the Annual Meeting. State Science Fair is April 8 in Socorro.

Mercedes Agogino

Action: Mercedes will draft a notice email to send to the membership. She will also take the action to contact the International Science Fair about the possibility of giving a special award.

Discussed the number of awards/amount for our State awards. We agreed to give 10 awards of \$50 each, but will not specify junior and senior split.

**Expanding Your Horizons:
State**

Dana Roberson

She will find out when we should send the check to EYH Network, ditto on the insurance but she needs to know the Northern date. She will be out of pocket in January.

Central (non-Board position)

LeAnn Brasure

The 2005 Central EYH was held at UNM on Saturday, the 12th of March. The EYH offered 22 student workshops with 28 role model presenters from industry, government labs and academia. The adult session for parents and teachers offered a single track which included encouraging math & science in students to how to get financial assistance for college. Tours of three laboratories and museums were offered. The Key Note Address was given by Brigadier General Annette Sobel, MD, who was the NM Homeland Security Director and formerly with the NASA astronaut corp. Closing session included thanking the presenters, committee and attendees. Evaluation forms were submitted in return for a door prize ticket. Many donations from sponsors and the community were given out to encourage filling out the evaluation form.

Registration was similar to last year's attendance with 279 students and 87 adults pre-registered. There were 71 student no-shows with 19 walk-ins for a net of 227 students and (with on-site registration) 92 adults. The student registration was 69% middle school with the remainder in high school. This includes home schooled students. The evaluation forms were analyzed (attached) and yield the demographics in more detail. The Central EYH Treasurer reported a loss of \$607 -- \$80 of which is due to "bad checks".

EYH for 2006 will also be held at UNM on Saturday, March 11th. LeAnne Brasure (LtCol, USAF retired) has agreed to chair the 2006 EYH. Beulah Woodfin, Kelly Collins, Kim Linder, Michele Diel, Cheryl Pulaski, Jennifer Cole, Sandra Gonzales, Summer Little, Deborah Potter, Jeanie Banks, Barbara Torres, Yolanda King, Casey DeRaad and Diane Albert will serve on the 2006 Committee. Honeywell (Kim Linder) has already provided the Keynote.

Respectfully submitted,

Dr. Yolanda Jones King
2005 EYH Chair

The 2006 Central EYH will be held 3/11/06. Budget will be presented at the December Board meeting.

Los Alamos (non-Board position)

???

The Northern Chapter of the New Mexico Network for Women in Science and Engineering, held its annual Expanding Your Horizons (EYH) -- technical career workshops for young women -- Thursday March 31, 2005 in the Immaculate Heart of Mary Catholic Church Parish Hall. The EYH program attracted 162 female students this

year. The corresponding EYH teachers' conference, which runs simultaneously with the student workshops, was also in Parish Hall with 28 participants.

EYH volunteers and presenters were from different disciplines of math, science, and engineering including, but not limited to, biology, electrical engineering, chemistry, physics, physical science and computer science. EYH Committee Chair Georgia Pedicini said committee members have been working since October to organize this event.

After the registration and welcome period, the students dove into their team activity -- the Column Design Challenge. The young women were given eight sheets of copy paper, one piece of cardstock, scissors, pencils, a ruler, and one roll of scotch tape to design a structural support (single or multiple columns) capable of holding up a load of stacked books, a student or teacher. Ideas flowed and scraps of papers flew through the air and the distinct sound of scotch tape tearing filled the room. In the end, every team produced impressive designs capable of supporting multiple, thick volumes.

Team member Maria Janke of Los Alamos High School displayed her team's design, Penta-Comb, which sported the creative advertising slogan of: "So sturdy, it makes us look nerdy."

After the team activity, students broke into one of the 16 workshops offered by EYH -- some took buses to different locations such as Fuller Lodge, the Wellness Center and other facilities at the Lab while many students attended workshops on-site.

They have not set a date yet for their 2006 conference or selected a chair.

Silver City (non-Board position)

Jo Ann Fischer/ Adrienne Dare

The 13th annual Silver City EYH conference at WNMU was held on Saturday March 5, 2005 on the Western New Mexico University Campus. This was our most successful conference yet with 294 girls from the Silver and Cobre Districts as well as from Reserve, Deming and Lordsburg.

The conference targets 5th – 10th grade girls. For the last two years we've observed that over 80% of the girls have been in the 5th, 6th or 7th grades. This year 42.5% were 5th grade girls, 22% were 6th grade girls and 18% were 7th grade girls. We hope this EYH experience will make a positive difference in these young girl's lives by encouraging them to take more math and science classes in order to help increase their future opportunities.

In spite of our great success with the numbers there was still a 35% no show.

The 2006 conference will be on March 4, 2006.

Chapter Reports:

Central Chapter

Plan to hold first meeting in January. Plan on every two months.

Jeanne Banks

Eastern Chapter

Mercedes is going to contact the faculty to hold a meeting. She will want support from the Outreach Committee.

Mercedes Agogino**Northern Chapter**

They have had their kickoff for EYH, no date is set. The has also been no chair determined. Still having the lunch talks, still working on getting WEPAN into the Lab and combine that with a membership event.

Wendee Brunish**Old Business/Action Items:**

Date Opened	Action	Responsible	Status
6/2005	Report to the Board what is done to acknowledge new members. Sends them an email.	Dana Roberson	Closed
10/20/05	Determine who at UNM should get a thank you from us for hosting our website	Tinka Gammel	Open
6/2005	Present a proposal to “bundle” all science program awards, assign a committee and report. This was already voted and passed to rename the awards efforts	Tinka Gammel Georgia Pedicini	Closed
6/2005	Generate Statewide EYH report to provide to our donors.	Dana Roberson	Open
6/2005	Draft a statement that demonstrates our support of Dark Sky.	Tinka Gammel	Open
8/2005	Personally going to ask for a tech program coordinator for the Annual Meeting	Yolanda King	Closed
8/2005	Get Trish Hoffman or the diabetes speaker for lunch at the Annual Meeting	Barbara Torres Jeanne Banks	Closed
8/2005	Tinka will get the name of new woman being added to staff at ABQ Seismology lab to Dana to recruit.	Tinka Gammel	Closed

New Business, Announcements:

Tinka raised the issue of United Way’s support to the Boy Scouts being discriminatory and ask if the Network want to take a stand on this. Discussion followed. Final outcome was no position will be taken.

Schedule of Meetings

December Meeting—on Sunday Dec 18, 10:00 at Jeanne Banks’ house.

Barbara Torres will send a draft schedule of Board meetings for the remainder of the year.

Adjourned: 11:10