

GCPTA MEETINGMINUTES

Isle of Capri Resort, Lake Charles, LA

Date: Friday, April 25, 2008

Time: 9 a.m. – 12 noon

President Steve Ames opened the business meeting and welcomed everyone in attendance. There were 58 members and guests in attendance. Introductions were given by all in attendance.

Approval of Last Meeting Minutes and New Members – Eric Newby, BASF/GCPTA Secretary

Minutes of the January 25, 2008 meeting were approved by members through an email vote.

The following were approved by the Steering Committee to become new members of the GCPTA.

In-Region Voting Endorsed College Membership

None

In-Region Non-Voting Associate College Membership

1. Dr. J.D. Taliaferro Jr., Lamar State College- Port Arthur, TX
2. Jack Christiansen, University of Houston, College of Technology, Houston, TX

In-Region Non-Voting Associate Membership

1. Charles Bradshaw, Holyfield Construction Inc., Monroe, LA
2. Nat Byrom, Valero Energy Corporation, Port Arthur, TX
3. Willard Byrd, Goodyear, Beaumont Chemical, Beaumont, TX
4. Richard Ortloff, ExxonMobil, Beaumont, TX

Out-of-Region Associate Membership

None

Presentation, Shell Oil Company -- Steve Ames, ExxonMobil, GCPTA President

President Steve Ames received a large check from Evette Torres and Will Wingard of Shell Oil Company as recognition of a \$20,000 contribution by Shell to GCPTA to support Public Affairs efforts of the organization.

School Daze – Harry Wood, Public Affairs Director, GCPTA

Presentations from three different high school faculties of the way they are offering PTEC classes to high school students. These were made by Reginald Christy of Milby High School in Houston, TX; Butch Bertin of Lamar institute of Technology and Taylor Career Center of Beaumont independent School District and Alesca Anderson and Sue Boudreaux of St. Charles Parish's Satalite Campus. For PowerPoint Presentations of these Best Practices, go to www.gcpta.org.

Premiere of GCPTA Video – Evette Torres, Shell Oil Company, member of the Public Affairs Committee

Evette Torres introduced the final version of the recruitment video, developed by the PA Committee and Understand, Inc. One element of the video project that is not complete is the production of individual testimonials by the 11 participants in the video. An additional amount of funding is needed to complete that portion of the project. That portion and the completed video should be accomplished in a few weeks. Colleges will be given 25 copies of the DVD and industry 13. Members will be allowed to burn as

many copies as they need. Torres said the video would be placed on the GCPTA website and on UTube. She encouraged member colleges and industries to use it in recruitment and stream it on their websites.

Standards and Quality Committee Report – Co-chairs Ed Stiles and Dorothy Ortego

The S&Q Committee presented two new requirements which it has proposed adding to the existing set of requirements colleges must satisfy for GCPTA endorsement. The new requirements would include:

1. Requiring the colleges to file three College Reports each year, after the start of each semester, spring, summer, and fall.
2. Requiring attendance of at least one voting member from each endorsed college at two meetings each year.

Public Affairs Committee Report – Co-Chairs Oscar Polk and Mike Kukuk

Oscar Polk made a PowerPoint presentation of the Public Affairs activities. They included the following:

1. Adoption of a slogan: Process Technology: Education That PAYS
2. Plans to review and redesign the GCPTA logo
3. Redesign and make the website more reader friendly and informational
4. Print and distribute brochures
5. Design and post billboards in the three states
6. Continue to support the recruitment effort through presence at Career Fairs.

By-Laws Changes – Public Affairs Director Harry Wood

Public Affairs Director Harry Wood presented a list of changes to the organization by-laws to update them. Members approved the changes which are attached to the minutes.

New Business – Steve Ames, ExxonMobil, GCPTA President

Members were informed that the Center for the Advancement of Process Technology at College of the Mainland has been working to involve NASA in PTEC education.

Mike Kukuk is looking for instructors who want to volunteer to teach the Troubleshooting course to test the instructional materials. Contact Mike if you want to volunteer, mkukuk@com.edu.

Future GCPTA Meetings

- ***Friday, July 25, 2008, South Shore Harbour, League City, Texas***
- ***Friday, November 7, 2008, Isle of Capri, Lake Charles, Louisiana***

Attachment: Amendments to By-Laws

By-Laws Changes Approved by the Steering Committee April 25.

ARTICLE ii ORGANIZATIONAL STRUCTURE AND FUNCTION

Section 5: Associated Non-voting Colleges (see Article III, Section 2) and non-voting individual members may be part of the Alliance but shall not be a functioning part of the Steering Committee.

ARTICLE IV. INDIVIDUAL MEMBERSHIP

Section 2. Membership

- Members within the regional boundaries of the GCPTA may include education, industry, business and community representatives with an interest in Process Technology. Members may attend Alliance meeting and participate in committees. (only those individuals in position identified in Article V. Section 3 may serve on the Executive Committee).
- Education, industry, business and community representatives outside the regional boundaries of the GCPTA may also apply for membership.
- Those requesting Membership shall submit an application to the Executive Director for review and development of a recommendation, which shall be voted on by the Steering Committee.

ARTICLE V. MANAGEMENT STRUCTURE

Section 3. The Executive Committee shall include the officers of the Alliance, Standing Committee Co-chairs, the Executive Director and the Director of Public Affairs.

Section 5. The Directors and staff members shall be Alliance contract employees and cannot hold office, preside over Standing Committees, or vote. The President of the Alliance or the officer presiding at the Executive Committee or Steering Committee meetings shall cast the tie-breaking vote.

Section 6. The Executive Director and Public Affairs Director shall be selected by and serve under the direction of the Executive Committee.

Section 7. The Administrative Assistant and other staff members shall be selected by the Executive Committee and serve under the direction of the Alliance Officers.

ARTICLE VII. ATTENDANCE REQUIREMENTS

Section 1. If a regional Steering Committee member is absent from four consecutive quarterly meetings without appointment of a designated alternate, the Executive Committee may consider the membership status of that member, subject to review for continuing membership.

College Semester Report Date: Spring 2008

College Name: Del Mar College

Person Reporting: Denise Rector

Student Information:

Number Enrolled 95

Number of Interns/Coops 8

Expected Graduates 17

Number on Scholarships 3

Student Organization Activities:

N/A

Comments: (Let us know about your student internships, student scholarships, special programs, etc.)

We will be meeting this week with Williams Pipeline Co. to discuss the possibility of the company partnering with Del Mar College for student scholarships and/or internships.

The first group of certificate students hired by Flint Hills Resources in a Labor Pool are now beginning to move into operations positions. They must be in the pool for one year before moving into entry level operations positions.

High School PTech Programs:

Number of Students TBA **Number of High Schools** TBA

Comments:

The numbers from our local high schools indicate enough interest that Del Mar College will begin offering dual credit Process Technology classes to junior and seniors – Intro. to

Process Technology and Safety, Health & Environment I for the first semester, fall, 2008.

New Equipment:

(Special units, plants, etc. (if donated, by whom))

N/A

Advisory Committee Meetings:

**Recent Past Date February 19, 2008 New Scheduled Date June
21, 2008**

Hot Topics:

We discussed offering dual credit classes in the fall semester to our local high schools. We also
discussed adding oil and gas curriculum to our program. All agreed not to do so at this time.

New Best Practice:

Upcoming Events:

Career fairs at local high schools and "Summer Connections" which includes third and fourth
graders learning about Process Technology.

College Advisory Report: April 10, 2008 SPRING 2008

College Name Alvin Community College

Person Reporting Mark Demark

Student Information:

Number Enrolled - 171

Expected Graduates - 25

Number of Interns/Coops - none

Number on Scholarships - 6

Student Organization Activities: None

Comments: (Tell us about your student internships, student scholarships, special programs, etc.)

4-09-2008 Process Technology Spring High School Forum 8:00a -2:30p

6-17-2008 Process Technology Summer Community Open House 5:00 -8:00p

Fall 2008 Process Technology Fall High School Forum 8:00a -2:30p

High School PTech Programs:

Number of Students – none

Number of High Schools - none

Comments:

Working to set up dual programs at Alvin, Pearland, and Danbury ISD's

New Equipment: (Special units, plants, etc. (if donated, by whom))

BP donated \$90K toward a process trainer being designed by Bayport Training & Technology Center

Advisory Committee Meetings:

Recent Past Date 3-26-2008 Next Scheduled Date 6-11-2008

Hot Topics:

Committee industry members want ACC students to tour plants. Solutia has volunteered to be the first in the Fall 2008 term. Each plant will take a turn in rotation Fall, Spring, and Summer. Tours will take place during the day and be organized by ACC.

New Best Practice:

PROJECT INTERVIEW: the first week, ACC students will write resumes which are critiqued by ACC outplacement counselors. The following week, our industry partners perform mock interviews; this takes two weeks out of PTAC-2420 in the Spring and Fall.

Upcoming Events:

See "Comments" section above

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Printed 4/11/2008 8:35 AM Page 1 of 1**

College Advisory Report

College Name: Nunez Community College

Person Reporting: Larry Goodwin

Student Information:

Number Enrolled: 230 Number of Interns/Coops: 24

Expected Graduates: 30+ next Spring Number on Scholarship: 9

Student Organization Activities:

Will have field trip to Chalmette Refinery; approximately 75 students signed up to participate.

Comments: (Let us know about your student internships, student scholarships, special programs, etc.)

We have approximately 24 internships this semester.

9 PTEC students were awarded full PTEC scholarships for the spring 2008 semester. The scholarships are funded and awarded via the PTEC Advisory Committee.

High School PTEch Programs:

Number of Students 13 Number of High Schools 2

Comments:

9 students at Chalmette High School

4 students at O. Perry Walker High School

Conducted a High School Recruitment day for the seniors of Chalmette High School; approximately 230 students participated.

New Equipment:

(Special units, plants, etc. (if donated, by whom))

Acrylic, dynamic desalter model

Acrylic dynamic 3-phase separator model

Oil Mist Demonstrator (new on the market for dynamic acrylic trainers)

Series/Parallel Pump Trainer

New lab work tables and storage cabinets via grants

Model of a cabin type furnace

Donation of Honeywell TDC 3000 Universal Station

Cut-away model of a vacuum eductor

Donated pump strainer for demonstration.

Advisory Committee Meetings:

Recent Past Date: 3/13/08

New Scheduled Date: June 2008

Hot Topics:

Internships, Scholarships, Bulletin Board, GCPTA Membership

All 9 of our Industry Partners participated.

We also had Mr. Harry Wood as a guest speaker.

New Best Practice:

We are in full swing with our partnership with the Tulane University Chemical Engineering Department and the RC/EEP Grant. We are in the bidding phase of our "Hands-on Trainer" project.

We have just completed our 4th BOT class for Murphy Oil Corporation; a very big revenue bearing source for our program.

Made a presentation to the LCTCS conference in Baton Rouge regarding Advisory Committees

Upcoming Events:

We will be hosting an Engineering Orientation Training session for 8 new Murphy Oil Corporation in August or September.

We will conduct our 5th BOT training session for Murphy Oil Company in June.

We are planning another Industrial Partner Career Fair event later this fall.

College Semester Report Date: Spring 2008

College Name: LTC-Ascension

Person Reporting: Paul J. Waggenpack

Student Information:

Number Enrolled 124

Number of Interns/Coops 5

Expected Graduates 11 Fall07 thru Spring 08

Number on Scholarships 10

Student Organization Activities:

Two PTEC students members of Student Government Senate. 1 PTEC on Advisory Committee

Comments: (Let us know about your student internships, student scholarships, special programs, etc.)

1 student internship Shell E & P , 1 student internship Shell Motiva Convent Plant,

1 student internship Shell Norco Refinery, 1 student internship Shell Chemical Geismar,

1 student internship CrossTex Energy Plaquemine Plant

Summer Internships – Three students to Rubicon Chemicals Geismar

High School PTech Programs:

Number of Students 20

Number of High Schools 1

Comments:

20 High School Students off campus at Dutchtown High School

24 High School students cross enrolled at LTC-Ascension

New Equipment:

(Special units, plants, etc. (if donated, by whom))

\$ 5,000 contribution from Shell Geismar Fall 07

Advisory Committee Meetings:

Recent Past Date	April 8, 2008	New Scheduled Date	May
13 (tentative)			

Hot Topics:

The students recently took a field trip to Shell E & P facility in Roberts LA. An invitation has been given to return with more students with an extended stay.

New Best Practice:

Professional Development – I will attend “Principles of Lean Manufacturing” May 19th -23rd at South Louisiana Community College.

Upcoming Events:

Summer advanced registration for returning students April 14-16

College Semester Report Date: April-7 Spring 2008

College Name: La. Technical College, River Parishes Campus

Person Reporting: Glenn Sellars

Student Information:

Number Enrolled 394 **Number of Interns/Coops** 23

Expected Graduates 50 **Number on Scholarships** 10

Student Organization Activities:

Comments: (Let us know about your student internships, student scholarships, special programs, etc.)

We have several plants with our interns at the moment, and there are others coming on board. Mosaic was the latest to try the Intern program, they recently took 2 of our interns and are very satisfied. We have an in house scholarship program that we recently started with the support of several companies and it's doing well.

High School PTech Programs:

Number of Students 33 **Number of High Schools** 4

Comments:

Our High School students are doing great. Recently the St Charles Parishes students came to run the glass labs and Meoh unit and our Ptec Instructors were impressed with

Their ability to catch on to the processes (they were very sharp).

New Equipment:

(Special units, plants, etc. (if donated, by whom))

We now have the approval to use the New Climbing tower that was donated by Dow

Chemicals. Many of our students have used it & for some it's helped them overcome

Their fear of heights. We have plans to make the best use it. We're also in the bidding

Process of replacing the Testenger Wonderware DCS system with Yokogawa.

Advisory Committee Meetings:

Recent Past Date April 16th

New Scheduled Date

Hot Topics:

Election of committee officers for the new year. New Training Equipment such as the working

Acrylic distillation unit from bayport. Also trying to get the state to approve purchase of a few

Simtronics contracts.

New Best Practice:

Use of the 40 ft climbing Tower.

Upcoming Events:

Marathon Job Fair here at the campus. Final exams
