

GCPTA MEETING MINUTES

Isle of Capri Casino & Hotel – Westlake, Louisiana

Date: Friday, November 10, 2006

Time: 9:00 am – 1:00 pm

Steve Ames opened the business meeting and welcomed everyone in attendance. There were 48 members and guests in attendance. Introductions were given by all in attendance.

Approval of Last Meeting Minute and New Members-Mike Kukuk, College of the Mainland

Minutes of the July 28, 2006 meeting were approved as written on July 28, 2006.

The following were approved by the steering committee to become members of the GCPTA:

In-Region Voting Endorsed College Membership

NONE

In-Region Non-Voting Associate College Membership

College and/or their Industry

1. Mike Stafford, Kilgore College, Kilgore, TX
 - a. Oscar Polk, Eastman Chemical Company, Longview, TX
 - b. Pete Lamothe III, Eastman Chemical Company, Longview, TX

In-Region Non-Voting Associate Membership

1. George Ayala, BP, Texas City, TX
2. Eric J. Freibott, National Association of Process Operators, Houston, TX
3. Kim Edwards, Halliburton, Lafayette, LA
4. Paul J Waggenspack, LTC – Ascension, Sorrento, LA
5. Joe Ben Welch, River Parishes Community College, LA

Out-of-Region Associate Membership

NONE

Election of GCPTA Secretary-Steve Erickson, GCPTA Executive Director

Eric Newby of BASF was elected as GCPTA Secretary for a two year term starting January 1, 2007.

GCPTA By-Laws-Steve Erickson, GCPTA Executive Director

Steve Erickson reviewed the major changes to the current Bylaws as follows:

- Change the current Fiscal year to line up with the budget year from January 1 to December 31.
- A GCPTA Community College Educator can now hold either the GCPTA Secretary or Treasurer Office. Only one of the two positions can be an Educator at any given time
- Will change the name of the Funding Committee to the Financial Committee. One the Co-chairs will now be the GCPTA Treasurer
- Will move the Endorsed Colleges requirements out of the Bylaws into a new GCPTA Policy Manual

Recognition Award-Steve Ames, ExxonMobil/GCPTA President

Steve Ames presented Martha McKinley a plaque for her service to the GCPTA as a past Executive Committee member. Martha has been a member of the GCPTA since 1997 and held the position as Co-Chair of the ECE committee for the past several years. The Executive Committee express it's thanks for all the hard work in managing this very important position in the GCPTA.

Recognition of Endorsed Colleges Dorothy Ortego/Ed Stiles, Co-Chairs of S&Q Committee

The following colleges were endorsed again for the 2006/2007 college year.

Alvin Community College
Baton Rouge Community College
Brazosport College
College of the Mainland
Lamar Institute of Technology
LTC – Ascension
LTC – River Parishes
San Jacinto College Central
Sowela/McNeese
Texas State Technical College – Marshall
Wharton County Junior College

GCPTA Subawards-Steve Erickson, GCPTA Executive Director

Steve Erickson stated that the GCPTA Endorsed Colleges used only \$14,000 of the \$35,000 Subawards from CAPT in 2006. The GCPTA will receive another \$30,000 plus for 2007. Subaward applications went out to GCPTA Endorsed Colleges and the Voting Industry members the last week of October.

The Executive Committee (EXCO) approved that new starting Process Technology Colleges (less that two years) can now apply for a Subaward. The EXCO also voted to allow multiple subawards to go to one college, if enough funds were available. If Subaward funds are still available after December 1, the EXCO would then offer those funds to non endorsed colleges. All 2007 applications must be sent to Steve Erickson by December 1, 2006.

“Lake Charles – How We Support PTEC™ Members”-McNeese/Sowela Advisory Committee

Plan on 14 Process Technology graduates to take CAPT's Assessment next year

Student Recruitment-Mark Demark, Alvin Community College

Mark listed below many tips on student recruitment"

- Don't advertise in the newspaper
- Give Scholarships
- Use bill boards, cost about \$450 for two weeks
- Hang posters in churches and where people gather
- Have Open Houses from 5 to 8 pm and have local industry attend with booths
- Developed a video at ACC for Process Technology with the help from SHELL

“The Road Back”-Larry Goodwin, Nunez College

Larry gave an eye opening and heart felt presentation. See the GCPTA web site <http://www.gcpta.org/> Latest News “The Road Back after Katrina” to read it.

CAPT Update-Joanna Perkins

CAPT Funding Opportunities

- CAPT is offering the following funding opportunities for the academic year 2006 - 2007.

Career Awareness Workshop (2 workshops available/20 participants)

This is a two day workshop for middle school teachers and counselors and is facilitated by CAPT staff.

- STeP Institute (2 institutes/20 participants)

A week long institute for high school students, particularly females, that introduces career opportunities available in the process industry. A full curriculum is available online at www.capttech.org.

- Parent/Student Open House (1 available)

This activity may be a two hour to an eight hour event and the agenda is flexible. The objective is to bring high school students and parents to your campus and introduce them to programs and careers in the process industry.

CAPT Update-Joanna Perkins cont.

Virtual Chemical Plant

- CAPT is looking for new, fresh ideas for activities at the Virtual Chemical Plant site. This site contains math and science activities for middle school students. Please visit <http://capt.com.edu/virtualchemplant/> and enjoy the activities that are currently available. This may help spark some new ideas! You may send any ideas to Joanna Perkins at jperkins@com.edu.

Middle School Kits

- To further the message to our middle school audience, Shell Oil Company funded a curriculum project through a partnership between CAPT and The NEED Project. This partnership led to the development of an instructional classroom booklet containing hands-on activities in each of four industry sectors - oil/gas exploration, oil/gas production, petroleum refining and chemical manufacturing.
- CAPT is seeking industry reps with no teaching experience to pilot these kits in a middle school science class in their area. The kit will contain the materials needed and a script will be provided for you! Please contact Joanna Perkins if you are interested.

New Business

Eric J. Freibott has established a Process Technology professional association. The name of the association is the National Association of Process Operators in Houston Texas. He would like for the GCPTA alliance colleges to contact him for further information concerning this association. Contact information: Phone number 281-236-7373, email eric.freibott@napo.us

**The next meeting is January 26, 2007 at the South Shore Harbour Hotel and Resort.
Steve encouraged all the members to attend the up coming meetings.**

Alliance Website

Gulf Coast Process Technology Alliance Website <http://www.gcpta.org/>
Center for the Advancement of Process Technology (CAPT) Website <http://www.capt.org/>
Contact the GCPTA at sderickson@sbcglobal.net

Future GCPTA Meetings

Friday, January 26, 2007 South Shore Harbour, League City, Texas
Friday, April 20, 2007 Isle of Capri Hotel and Casino, Lake Charles, Louisiana
Friday, July 27, 2007 South Shore Harbour, League City, Texas
Friday, November 9, 2007 Isle of Capri Hotel and Casino, Lake Charles, Louisiana

*****Other Events*****

(CAPT) Critical Issues & Best Practices Conference
South Shore Harbour Resort and Conference Center
October 3, 4, & 5, 2007
October 3 Training and Development Pre-Conference
October 4 & October 5 Critical Issues and Best Practices Conference

Meeting adjourned at 12:20 p.m.

Respectfully submitted,
Steve Erickson, Executive Director
Gulf Coast Process Technology Alliance

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College Advisory Reports

November 10, 2006 Meeting

1. **Baton Rouge Community College= Richard Cox reported the following:**

- 318 students enrolled
- 40 expected graduates
- 17students in Intern/Coops
- 20students on scholarships

Student Organization Activities:

We had a PTEC Job Fair at our facility for industry, students and faculty October 25, 2006

Comments:

- There are currently 17 PTEC students in PTEC 291 Internship. We have 3 interns at BP/Castrol, 1 at Placid, 2 at ExxonMobil Plastics, 2 with SEPCo.
- Formosa Plastics took 4 graduates.
- Dow Chemical has taken several interns
- **High School PTEC™ Programs:**
Number of students: NA
Number of High Schools: 2
Comments:
East Baton Rouge did not have a PTEC™ 101 program this fall. We will work to have it again in the spring 2007, at a different high school.
- **New Equipment:**
We acquired a FieldBus trainer.
ExxonMobil will be donating various pieces of equipment with in the next month.
- **Advisory Committee Meetings:**
Met October 26, 2006
Scheduled to meet November 16, 2006
We just completed our 2 year audit. We are in the process of having it written and disseminated to the Advisory Committee.
- **New Best Practice:**
We are continuing to track BRCC PTEC™ graduates. The information is useful in enhancing contact networks within the companies employing BRCC graduates, in identifying new employment opportunities, in connecting graduates seeking employment with those opportunities, and in identifying graduates willing to share their experiences with current PTEC™ students.

2. **Del Mar College Denise Rector-** reported the following:

- 65students enrolled
- 3 expected graduates
- 1 student in Interns/Coops
- 8 student on Scholarships

Comments:

- Flint Hills Resources has provided full scholarships for four students to the completion of their associate's degree. Valero and Citgo also provided scholarships this semester to four students (two each).
- **High School PTEC™ Programs:**
Comments:
In the fall of 2007, we will be offering Process Technology classes to junior and senior high school students as dual credit courses. Other programs have experienced success in

offering dual credit classes to create a source of student enrollment on a full-time basis after the student graduates from high school.

- **New Equipment:**
None
- **Advisory Committee Meetings:**
Scheduled to meet Spring, 2007
Hot Topics:
 1. Dual credit class offerings, credentials of instructors – both present and future, and the possibility of acquiring simulation software for student use.

3. Louisiana Technical College-Ascension Campus – Cleve Marchand reported the following:

- 65 students enrolled
- 3 expected graduates
- 2 students in Interns/Coops
- 9 students on scholarship
- **Student Organization Activities:**
The Education Committee of the State P-Tech Advisory Board has had a VICA presentation. SGA had a school-wide function in October, 2006.
- **High School PTEC™ Programs:**
Comments:
 - In our parish students from the four high schools attend the P-Tech program at one high school in the parish that offers the courses.
- **New Equipment:**
 - Received a \$11,000 from BP – Johnny Payne, for a classroom
- **Advisory Committee Meetings:**
Met September 12, 2006
Scheduled to meet November 14, 2006
Hot Topics:
Internships
Need for the Process Technology program
- **New Best Practice:**
Working with students on scheduling classes to see that they are taking general education courses as well as P-Tech courses.

4. Mississippi Gulf Coast Community College Tommie Ann Broome reported:

- 51 students enrolled
- 5 expected graduates
- 0 students in Interns/Coops
- 1 Scholarship
- **Student Organization Activities:**
Students are encouraged to join Skills USA
- **Comments:**
 - One student on academic scholarship for Phi Theta Kappa
 - Shell Oil will test here on November 15 and anticipate several scholarship offers for Summer.
- **Advisory Committee Meetings:**
Scheduled to meet late November
- **New Equipment:**
Still receiving equipment from BTTC and DAC that was donated by Chevron Pascagoula Refinery as part of their grant (\$360,000) to move P-Tech to the Jackson County campus of MGCCC

- **Upcoming Events:**
- Plan to have Open House to show off new facilities when all equipment is delivered. Date will be announced soon.

5. Nunez Community College – Larry Goodwin reported the following:

- 70 students enrolled
- 6 expected graduates
- TBA in November students in Interns/Coops
- TBA in November students on scholarships
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Comments:

We have finalized our Internship and Independent Study programs.

We have finalized our Scholarship Program.

We have finalized our Independent Study Program (alternative to Internship).

- **High School PTEC™ Programs:**

8 Students

1 High School

Comments:

We are in our first semester associated with Chalmette High School. This partnership is proving to be very successful and is well received by the ST. Bernard Parish School Board.

We are currently preparing to provide Introduction to Process Technology and Process Safety courses to O. Perry Walker Charter School beginning in January.

- **New Equipment:**

- We continue to develop “hands-on” trainer, that before now, have not been available to other programs: acrylic, dynamic models of a floating roof tank, a charcoal filter, a working centrifuge model, a chemical injection trainer and a multi-dimensional trainer..
- We have also received donations from our industry partners: a full-sized fired heater burner, a full-sized centrifugal pump, a 12: gate valve mounted, a complete full-sized gauge glass mounted on a stand.
- We have received lab equipment via grants: an acrylic, dynamic boiler model, an acrylic FCCU model, and an acrylic waste water treatment mode.
- We have up-graded acrylic models that we already have: heat exchanger and cooling tower models.

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- **Advisory Committee Meetings:**

Met September 27, 2006

Scheduled to meet November 2006

Hot Topics:

This Advisory Committee will meet in November to implement the Intern and Scholarship programs.

- **New Best Practice:**

- We have begun the process of NAIT accreditation early next year.
- We are preparing for the process of SACS accreditation next year.
- We are preparing for the auditing processes for state and GCPTA endorsement.
- Keith Tolleson and Larry Goodwin recently attended the CIBP Conference hosted by CAPT in Houston, Keith was cited for his work with the Oil and Gas Program in Alaska over a two year period and Larry was a finalist for the CAPT National PTEC™ Educator of the Year Award.

- **Upcoming Events:**

- We will begin our 3rd Basic Operator Training session for new employees of Murghy Oil in early January.
- We are anticipating increasing our “non-credit” BOT training to other industry partners next year.

- Larry will be making a presentation at the GCPTA Meeting to be held in Lake Charles on November 10, 2006

6. Kilgore College - M. Stafford reported:

- 17 students enrolled
- 0 expected graduates, 1st year
- 0 students in Interns/Coops
- 6 Scholarship
- **Student Organization Activities:**
none
- **Comments:**
 - Eastman and Center point Energy have provided money for scholarships
- **Advisory Committee Meetings:**
Recent Past Date: September 21, 2006
New Scheduled Date: January 25, 2007
- **New Equipment:**
4 Hampden process variable trainers donated by College of the Mainland
- **Hot Topics:**
Instructor interview committee formed, High school representation decided Scholarships,
Text books and equipment updates
- **Upcoming Events:**
Eastman appreciation dinner November 14, 2006