

GCPTA MEETING MINUTES

South Shore Harbour Resort

Date: Friday, January 26, 2007

Time: 9:00 am – 12:00 pm

Steve Ames opened the business meeting and welcomed everyone in attendance. There were 68 members and guests in attendance. Introductions were given by all in attendance.

Approval of Last Meeting Minute and New Members-Eric Newby,BASF/GCPTA Secretary

Minutes of the November 10, 2006 meeting were approved as written on November 10, 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

NONE

In-Region Non-Voting Associate Membership

1. Joseph Gross, BASF, Geismar, LA
2. John Connaughton and Marty Soller, Resource Development Co. Houston, TX
3. Kerney J. Briscoe, Entergy, Westlake, LA

Out-of-Region Associate Membership

NONE

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

No recognitions were given at this meeting due to colleges not being present.

Executive Director Comments-Steve Erickson, GCPTA Executive Director

Steve Erickson announced his retirement after 4 years of service to the Alliance. A plaque was presented to Steve by the Alliance. The Alliance would like to express their sincere appreciation for the past four years of hard work and dedication to Steve. The Alliance wishes Steve the best in his retirement.

2007 Budget-Ronnie Baker, ExxonMobil/GCPTA Treasurer

Ronnie Baker held discussion over the 2007 projected budget and entertained questions from the members. Motion was made and carried to accept the budget as written for the coming year. Steve Ames stressed that the up coming subscriptions being sent out at the first of next month is very important to the working of the GCPTA. He stated that a good portion of the money is spent in administrative cost. He reminded the members that when the subscription letter comes to them to please send the money back in a timely process. Please remember that we are a non profit organization running with a very tight budget and every \$750.00 or \$1500.00 subscription is very important to us. Steve also stated that there was a Corporate Membership available for \$5000.00 to anyone in our Gulf Coast Process Technology Alliance Region which is Texas, Louisiana, and Mississippi. We had 3 corporate memberships in 2006 which were Shell, Dow, and BP. So far this year Shell has already renewed their corporate membership for 2007

Intergrading Software in PTEC™ Courses-Melissa Collins/Jerry Duncan, College of the Mainland

- Brought on an instructional designer to facilitate the integration
- Developed an integration path for the program
- Created an instructor manual with activities, answer keys and activity guides
- Piloted the activities with PTEC students

This presentation can be read in its entirety on the GCPTA web site <http://www.gcpta.org/> and look under Educators/Best Practices.

Roundtable Discussions

1. Texas Education agency & Process Technology as a Science, Harry Wood/LIT
 - NCLB – four years science
 - Colorado Model
 - Engage Sec. Education TEKS (TX) BESE (LA)
 - National Skills Standards X-walk
 - Industry Driven
 - State Level Agency Involvement
 - GCPTA AdHoc Champion
2. Training Equipment (Challenges/Resolutions), Larry Goodwin/Nunez Community College
 - Subject / course date
 - Industry partner needs and support
 - Budgetary concerns
 - Short / long term planning
 - Vendors
 - Types of lab equipment
 - Miscellaneous notes
3. Vendors: How they may help the Alliance & How the Alliance may help Them, Tim Brown/Bayport Training & Technical Center

Q. Will Vendors / Industry contribute money in support of continental breakfast for Quarterly Steering Meetings?

A. Yes – How will be selected? Thought – can vendors display products at 1 meeting per year?

1 .The selection process for support was left up to the executive committee. The consistent vendor response was that no vendor received any amount of favoritism in being asked, or, it be used as a marketing ploy by any vendor. Also, it was repeatedly mentioned that the contributing vendor be given public credit for the provision of the continental breakfast. It was decided that \$200.00 per vendor on an as needed basis would be used to cover the cost of the breakfast

Q. How can vendors better serve the Alliance and Vice/Versa?

A. It is difficult for vendors to determine the needs since not allowed on Ed. Com. If there was a mechanism available for us to determine needs of curriculum we could fill those needs, benefit would be to both!

Q. Endorsed Vendors?

We are here because it is the right thing to do!

Networking → Tools

Curriculum & Education Committee Report-Don Parsley/Gary Hicks, Committee Co-Chairs

Don reported that the committee was working with CAPT at the present time developing the equipment textbook. If you are interested in helping with the textbook contact him to be included on their teleconference list. Steve Ames stated that you do not have to work on the entire book; it is possible to work one chapter at a time.

Standards & Quality Committee Report-Dorothy Ortego and Ed Stiles/Committee Co-Chairs

Ed discussed some of the requirements during an audit at a college.

- When the college conducts their audit that either the Executive Director or a member of the Executive Committee must be part on that team. During the interim of getting a new Executive Director contact Steve Ames and he will contact a member of the Executive Committee to get someone to work with you as an audit team member.
- A generic audit tool for use by Texas colleges is now available. Go to the GCPTA web site and download for use. <http://www.gcpta.org/>

Public Affairs Committee Report-Mike Kukuk/Committee Co-Chair

Mike reported that the Industry Co-Chair has been vacated and the process of filling this position was underway. If you are interested in this position please contact him. Mike also stated that probably less than 50% of the Industry advisory committee members at the individual schools are members of the GCPTA. Mike asked all college members to please carry the information gained from the meetings back to the advisory committee members and let them know of their opportunity of membership to participate in the GCPTA and make a contribution in PTEC™ education.

CAPT Report-Merv Treigle/Assistant Director of CAPT

Merv gave an informative report updating us about CAPT.

- PTEC™ CR Exam is online. Cost is \$150.00
- CIBP contact Merv for input in this committee
- CAPT CIBP sole source provider to use for training
- Shell funded the development of middle school curriculum and hands-on kits - one for each sector of oil and gas - Exploration, Production, Refining and Chemical Manufacturing. CAPT worked with The NEED Project to complete this product. CAPT is currently piloting these kits and they will be available for order this fall.

To read the report in its entirety please see the attached at the end of these minutes.

New Business-Steve Ames, ExxonMobil/GCPTA President, All

1. Tim Brown is looking for Interviewees for his Radio Program – The Bayport Buzz your format to tell your story of your needs. Contact him at tim@bayporttechnical.com Bayport Bulletin is now a quarterly issue, no cost, and email information to Tim Brown.
2. Eric Newby is now Chair of the Sustainability Ad Hoc Committee a meeting in the near future will be scheduled soon.
3. Monte King - Energizing Your Future education web site. www.shell.com/us/energizeyourfuture There is a student section with information on oil & gas, renewables, technical careers (engineering, geosciences and process technology) and even an energy games section. The educator section has reproducible worksheets and activities that can be used in the classroom. The site is designed for middle (6-8 grades) and high school students..

The next meeting is April 20, 2007 at the Isle of Capri, Lake Charles, Louisiana.
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 admin.gcpta@hughes.net

Future GCPTA Meetings

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,
Eric Newby, Secretary
Gulf Coast Process Technology Alliance

EN/ra

CAPT report continued next page...



Center for the Advancement of Process Technology
January 2007 Update
GCPTA Meeting

PTEX Assessments

- Registration information is available for the Chemical/Refining exam (PTEX-CR) on the website at www.capttech.org/ptex. Additional information regarding assessment construction, test plan, oversight, length, exam security, etc. is also available.
- The Oil/Gas Production assessment (PTEX-OG) is still being piloted. Companies that would like to have their incumbents participate should contact Joanna Kile at jkile@com.edu.
- The PTEX-CR Exam Management Committee met in Los Angeles January 8 - 9, 2007 and refreshed the test.
- If you are interested in offering the PTEX exam on your campus, please contact Debi Shoots at dshoots@com.edu.

Textbooks

- Work is in progress on the Equipment textbook (available to order for Fall 2007).
- Next ESC meeting February 2, 2007
- The following textbooks are available from Pearson Custom Publishing
 - Instrumentation (US Citizen Use) ISBN 0-536-85949-3
 - Instrumentation (Non-US Citizen Use) ISBN 0-536-16680-3
 - Introduction to Process Technology (US Citizen Use) ISBN 0-536-10750-5
 - Introduction to Process Technology (Non-US Citizen Use) ISBN 0-536-10750-5I
 - Safety, Health and Environment (US Citizen Use) ISBN 0-536-25843-0

Critical Issues and Best Practices Conference

- October 3 - 5, 2007 in Houston, Texas at South Shore Harbour Resort.
- Faculty scholarships will be available. All scholarships will be processed on a reimbursement basis.

Professional Development

- Faculty return to industry internship information is on the CAPT website. Application deadline is March 16, 2007.

Program Survey

- The survey was made available electronically through Zoomerang in November 2006 to all partner institutions with PTEC programs. To date 28 colleges have responded.

- Surveys have not been received from the following GCPTA colleges: Baton Rouge Community College, Lamar Institute of Technology, Lee College, Nunez College and Wharton County Community College

Student Scholarships

- Sponsored by BP, The Dow Chemical Company, Producers Assistance Corporation, and Shell Oil Company
- Students can apply for scholarships until the deadline of April 1, 2007.
- This year, full-time students enrolled in a minimum of 12 credit hours can receive \$750 per semester for tuition fees, books and on-campus room and board, not to exceed \$2000 total.
- Full information is available on the CAPT website at http://www.capttech.org/careers/scholarship_general.htm.

Student Internships

- INEOS Olefins and Polymers, USA is offering paid summer internships between May and August for 12 weeks – interns will be assigned to a rotating shift at either the Chocolate Bayou or Battleground Manufacturing site of INEOS Olefins and Polymers, USA. Qualifications and the application are on the CAPT website at <http://www.capttech.org/internship/studentintern.htm>.
- Information about BP and Shell student internships is also available at the same URL.

CAPT Career Awareness Activities

CAPT will fund 10 STeP Institutes for high school females, 8 Teacher/Counselor Open Houses, 10 Parent/Student Open Houses and 2 Career Awareness Workshops for Middle School Teachers.

Be sure to set your event date soon and send it to Joanna Perkins at jperkins@com.edu.

Virtual Chemical Plant

CAPT, through funding provided by Shell Oil Company, has been working with the Texas Energy Museum in Beaumont, TX to update a kiosk activity, format it to appeal to our middle school audience and integrate it into the Virtual Chemical Plant. This new activity depicts refining in the 1920's and will be available soon.

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.

Shell NEED Project

To further the message to our middle school audience, Shell Oil Company funded a curriculum project to be developed through a partnership between CAPT and The NEED Project. The booklet has been published and the classroom kits are ready to be piloted!

To date, the following have volunteered to pilot one of these middle school, hands-on kits:
Herbert Keyes - Westlake Chemical Corporation
Rich Raun – ConocoPhillips, Sweeney Refinery

CAPT is now looking for “A Few Good Guinea Pigs”! Criteria:

- Industry Rep with NO teaching experience
- Ability to spend one hour with a middle school science class

If you qualify, please contact Joanna Perkins at jperkins@com.edu!!!

Other News

- The Job Bank is now operational. Student resumes are posted. If you would like to publicize a job posting, contact Chris Carpenter at ccarpenter@com.edu for instructions.
- Internship guides are now available on the website for PTEC Students and Supervisors.
- **Student Success Stories were published in June highlighting 25 successful graduates from 12 states. Contact Cindy Washington at cwashington@com.edu to order copies.**
- **CAPT is awarding special funds to organizations wanting to offer a Superintendent's Day in 2007. Contact Debi Shoots at dshoots@com.edu if you are interested in hosting one.**
- **Monthly Math Mania is now available as part of the Virtual Chemical Plant site under the "Teachers' Corner". Encourage your middle school contacts to visit this classroom activity developed from USA Today Snapshots at <http://capt.com.edu/virtualchemplant/>.**
- CAPT is actively promoting the Incumbent Model with CBIT at Brazosport College. For further information, contact Joanna Kile.