

PTRA Oversight Committee Meeting Minutes
Monday July 15, 2013 7:00-8:30 AM
Council Suite-Portland Hilton

Committee Members:

Pat Callahan (Committee Chair), Elaine Gwinn, Steve Shropshire, Lillian McDermott

Absent - John Roeder, Deborah Roudebush and Keith Clay

PTRA Director: Karen Jo Matsler

Executive Office: Beth Cunningham, Bob Hillborn

Friends of Committee in attendance: Gay Stewart (AR), Bob Powell (GA), Ann Robinson (PTRA), John Layman(AAPT), Duane Merrell(PTRA), Jack Hehn(AAPT), Sharon Kirby(PTRA), Tommi Holsenbeck(PTRA), Eldred (Jay) Bagley(PTRA), Trina Cannon(PTRA), Janie Head(PTRA), Saeed Sarani (OK), Larry Cook(PTRA), Dave Todd(PTRA), Frank Lock(PTRA), Robert Morse(PTRA), Steve Henning (PTRA), Brian Lamore(PTRA), Dennis Fox(PTRA), Tom O’Kuma (TX), Bruce Mason (Compadre), Nina Daye(PTRA), Alice Flarend(PTRA), Renee Michelle Guertzen (APS), Danielle Spaete(PTRA), Nancy Easterly(PTRA), Steve Shropshire (ID), Michael Strange(PTRA), Bill Reitz(PTRA), Leslie Embrey(PTRA), Gene Easter(PTRA), Mari Hayes(PTRA), Dave McCachren(PTRA), Jan Mader(PTRA), Steve Maier (OK)

Meeting was called to order at 7:00 AM by Pat Callahan, chair.

1. After introductions of members and guests was completed committee member Lillian McDermott was congratulated for her Melba Newell Phillips Medal and friend of committee Bob Powell congratulated on his Distinguished Service Citation.
2. Karen Jo provided a brief report of the PTRA summer Institute
 - a. 36 participants were involved
 - b. Projected costs within \$40,000 approved by Oversight committee in New Orleans
 - c. Wednesday (7pm-9pm) introduction at Portland Hilton
 - d. Thursday sessions(8am-6pm) were at Vernier building
 - i. Technology and iPad focus
 - ii. Vernier provided lunch
 - e. Friday (8am-9pm) at Portland Hilton
 - i. Engineering and STEM focus on elementary/middle school
 - ii. Lunch provided by Pasco
 - f. Saturday (8am-6pm) at Portland Hilton
 - i. Continued focus on elementary/middle school
 - ii. Katya Denisova skyped in from Maryland
 - g. Tuesday (12:30-2:00) scheduled for Portland Hilton
 - i. Wrap up session
 - ii. Texas Instruments presentation
 - iii. Lunch supported by Texas Instruments

3. Funds (\$15-20,000) approved in New Orleans for Long Term professional development plan currently put on hold pending future progress concerning funding
 - a. Proposal outline designed to put into funders' hands was developed by Beth Cunningham, Bob Hillborn and Jack Hehn
 - i. Terminology updated to emphasize "master teacher" recognizing teacher leadership roles
 - ii. Addressing challenges dealing with translating Next Generation Science Standards into classroom implementation
 - iii. 2014 Presidential budget includes a STEM Master Teacher fund, references to PTRA and Compadre as models
 - b. There may be a need to revise PTRA name and rebrand to include current funding terminology
 - c. A group from AAPT and PTRA are scheduled meet on August 12th at the American Chemical Society to discuss coordinated professional development plans with AAPT, PTRA, ACS and the American Modelling Teachers' Association
 - d. Beth reported that a proposal submitted by ACS in coordination with AAPT was denied with the explanation that it did not focus enough on STEM education. The explanation puzzled both organizations' leaders
 - e. Jack emphasized that funding is becoming increasingly regional or localized with lots of money going to governors' offices to develop collective programs
4. Financial Status of PTRA Continuation Fund
 - a. Fund Balance as of 5/31/2013 was \$232,285.33
 - b. December 2012 financials show PTRA Continuation Fund had a net profit in operations of \$6,752 before administrative fees
 - i. Workshop Income \$37,437 (\$5210 from fee-for-service workshops)
 - ii. Workshop Expenses \$30,685
 - iii. AAPT charges the PTRA Continuation Fund 20% of expenses as an administrative fee \$6,137
 - iv. Continuation Fund had a net profit of \$615
 - c. May 2013 financials show Continuation Fund has a net profit from operations before administrative fees of \$31,936.74
 - i. Workshop Income \$39,330.00 (\$620 from fee-for-service workshops)
 - ii. Workshop Expenses \$7,393.26
 - iii. The administrative fee year-to-date is \$1,478.65.
 - iv. Continuation Fund had net profit of \$30,458.09
5. New Resource Development
 - a. West GA workshops will require development of elementary level guides in order to continue
 - b. Resources on effective use of technology (i.e. iPads and tablet computers, iPhones and Androids)
 - c. Linking PTRA resources with Math and Literature standards and skills
6. Need to revise policies and expectations of PTRA workshops
 - a. Fees for workshops and fee-for-services workshops will need to be developed

- i. Set fee for district level workshops that will have all expenses included in fee
 - ii. Fees for individual teachers will be structured in full and half day rates rather than hourly rates
 - iii. Grant funded workshop fees will include cost of materials such as resource manuals
 - b. Revision of forms needed for reporting workshops
7. Reports were given on a number of collaborative efforts
- a. Bruce Mason talked about how Compadre could work with PTRA
 - i. Compadre could assist in improving PTRA web presence by providing a portal for information needed by leaders and participants
 - ii. Ties to standards could be tagged to connect NGSS, Common Core and other standards to PTRA materials
 - iii. Compadre has the structure to make PTRA work
 - iv. Once Compadre knows what is needed the tools can be set up in a matter of days
 - b. Karen Jo reported on partnership with Perimeter Institute
 - i. Formal arrangements have been made to provide workshops for Perimeter materials
 - ii. Part of fee Perimeter charges for their material will be returned to add to PTRA Continuation fund
 - iii. Workshops would focus on class activities to support Perimeter programs
 - iv. Perimeter is willing to send people to assist in workshops if requested
 - v. Perimeter has been a great partner to date
 - c. Steve Shropshire reported on Quarknet partnership
 - i. Quarknet involves HS teachers teaching about particle Physics
 - ii. NSF program officers suggested partnership
 - iii. Meeting with PTRA and Quarknet dealt with PTRA providing workshops to improve content knowledge for teachers so they can enter Quarknet program
 - iv. Recent problems in obtaining funding has currently stalled any further progress
8. Reports on current programs with PTRA involvement
- a. Bob Powell reported on the West Georgia program
 - i. Program has been in existence since 2007
 - ii. PTRA materials and resources have been focus of program
 - iii. \$1.1 million in funding to date
 - iv. Need for inclusion of elementary teachers has recently become evident
 - v. Sharon Kirby and Ann Robinson are currently developing materials for this level
 - vi. 41 teachers were served, if funding had been available there could have been 60
 - b. Steve Shropshire reported on Idaho program
 - i. Focus on elementary level
 - ii. Idaho grant funded participation for 3 in PTRA leadership institute
 - iii. Keep eyes out for MSP proposals at state level due out in January

- c. Steve Maier reported on program at Northwestern Oklahoma
 - i. This was third year of four year grant. Year 1 had 29 participants, Year 2 had 23 and Year 3 had 32 participants involved in summer institutes
 - ii. All levels K-12 through AP teachers
 - iii. Rural teachers involved in teaching multiple subjects
 - iv. Focus is to provide additional teachers certified in Physics
 - d. Gay Stewart reported on Arkansas
 - i. Third cohort was served this year
 - ii. "Cream of the crop" invited to attend PTRA summer leadership institute and become local resources
 - iii. Arkansas grant paid for 6 participants' attendance at summer Leadership Institute
 - iv. Focus on development of professional learning communities and vertical teaming
 - v. PTRA provides resources for program at Arkansas
 - e. Tommi Holsenbeck reported on Apex program in Alabama
 - i. Workshops this summer for state wide Physics specialists and some additional Physics teachers went well
 - ii. Funding is anticipated to last for 5 years
 - iii. Disappointed that summer institute lacked minority representation
 - f. Bob Hillborn reported that the summer program at Frostburg MD was in progress
 - g. Karen Jo reported on PTRA involvement at NSTA Regional meetings
 - i. Help is needed for Atlanta and Portland meetings (After meeting Elaine Gwinn volunteered to do Denver and Jan Mader volunteered for Portland)
 - ii. Funding available for registration and travel
 - iii. Previous PTRA involvement has been extremely popular for elementary teachers attending NSTA
 - 1. Jan reported having to move locations due to overwhelming response
 - 2. Cathy Barthelemy had to take a session outside at the last minute due to 180 teachers showing up
9. Plan for PTRA leadership institute associated with SM14 in Minnesota will be discussed via electronic communications
- a. Beth reminded the committee that AAPT budget is needed by mid September so some ideas will be needed by that time.
10. PTRA website and AAPT/PTRA Facebook page have been established and should be open for anyone to join
- a. Need to increase presence on Social Media
 - b. Need to expand to other sites
 - c. Pinterest seemed to be of interest
 - d. Committee would appreciate assistance in doing this
11. Upcoming changes to the Oversight Committee
- a. Keith Clay has requested to be replaced on the committee
 - i. Chitra Solomonson has been named as replacement

- b. John Roeder and Deborah Roudebush have completed their terms on the Committee
 - i. Thanks to both for your guidance and assistance in committee decisions
 - ii. Executive Board will name new members, Karen Jo and Pat have suggested some names for the Board to consider

The meeting was adjourned at 8:30 AM

Respectfully Submitted by Pat Callahan, Committee Chair