

# MINUTES OF THE 9-3-2008 PETAC MEETING – Held at the NHDOE, Room 100.

## **Thanks to all for all that you do.**

In attendance: Michele Munson, Norman Major, Bob Henry, Kim Runion, Dean Cascadden, Judy Houston, Val Zanchuck, Dan Caron and Kevin Shyne

1. MEETING DATES (1st Wed of each month): 11/19; 1/7; 3/4; 5/6; June TBD
2. Introductions:
  - Dr. Dean Cascadden is our newest Supt. member. He is the Supt. in Bow.
3. Website:
  - Jennifer NG emailed Michelle about website updates. If there are any changes or additions to people's information, please email Jennifer or Kevin.
4. Minutes:
  - Review of 8-20-2008 Planning Meeting Minutes. Minutes were discussed and approved.
5. Preengineering in Middle Schools:
  - "How do we support Middle Schools in Pre Engineering, as well as help Tech Ed Teachers to incorporate Pre Engineering into their existing programs?"
  - Dan Caron talked about some type of training for Tech Ed Teachers to talk about the advanced EbD courses. This would review the material involved, and how it can relate to them.
  - What is needed to continue Tech Ed.in Middle School? " Allied Arts" have the least amount of hours required by the state.
  - Use the schools that have successfully made the transition as models for schools that need to "upgrade". Target schools that might be interested in this type of change.
  - Talk to Supts. And put together some form of regional road show for them.
  - Dean Cascadden talked about the need to look at state minimum standards and what the competencies are for middle schools. Do they need to be updated to include Pre Engineering? Should we use Tech Ed. As a way to teach problem solving, or bring up a districts math score? Approaching it this way could be a definite win. Dean will look into getting copies of the state standards.
  - Bob Henry talked about different ways that his UNH Engineering program has worked with NH Middle Schools.
  - Michele M. talked about putting this kind of information into a "Toolkit"
  - We need to find out if schools are interested in developing Pilot Programs.
  - Dean suggested that representatives of the group attend the Regional Supts meetings to find out what issues might be stopping districts from developing Pre Engineering Programs. The high school issue is very different and is based much more on schedules. Need to put a plan in place.
6. Future meeting dates:
  - Future meeting dates are, Nov. 19, Jan 7, march 4, and May 6.

7. Kevin's Report:
  - Kevin gave a report of his activities of the past two months. He stated that the majority of his efforts in the coming months will be devoted to working with schools to apply for the \$400,000 in state match dollars.
  
8. NHSPE:
  - Judy Huston gave an update of the NH Society of Professional Engineers Outreach program. They have 4 scholarships of \$1,000 each for NH High School Students. She also talked about the Athletes Program at Plymouth State. This is a good source of potential industry contacts.
  
9. Governors Advanced Manufacturing Summit
  - Val gave the group an update on the Governors Summit will be held on Oct 7<sup>th</sup> at the Grappone Center in Concord.

The next PETAC Meeting will be held on Nov. 19<sup>th</sup> at the NHDOE, Room 100.