

FROM THE EDUCATION CHAIRMAN

High School Scholarship Info:

Now posted on our web site is the Piedmont AFS application for our 2008 High School Scholarship. This is our annual scholarship available to children of Piedmont members in good standing who will be starting in a college or university by October 1, 2008. Please note that the deadline for this application is March 15, 2008 and that the parents AFS number must be included.

Foundry in a Box:

Our “Foundry in a Box” has been busy again this year. We used this to display the science of metal castings to this years VT Stars. These high school sophomores attended a week long science camp at Va Tech and our casting presentation proved to be one of the highlights. Your Education Chairman presented the closing remarks to the students and parents of the camp discussing skill sets needed to enter today’s workforce.



Our Education Chairman demonstrated the science of metal castings

Our MSE students at Va Tech also used our portable demonstration foundry in a presentation to Danville, Va high school students last summer. Please let us know if you have a need of this unique tool.

Current Educational Supply Needs:

We currently have a need for (4) 55 gal. drums of mulled green or naturally bonded sand for the current foundry class at Va Tech. Also needed is 319 aluminum ingot or scrap. If you can help with any of these needs please contact any AFS board member.

VT Fire Update

As you are aware our fundraising efforts for this very important program has been slow. To date we have raised approximately \$70,000 in either given or designated funding towards our goal of \$450,000. Because of this shortfall we are working with Va Tech to develop an intermediate plan to revamp an existing lab until we can complete the fundraising. We are referring to this as VT Fire Phase 1 with the VT Fire Phase 2 representing our original 10,000 sq. ft. teaching facility. A proposal to develop this Phase 1 interim plan was passed by our Piedmont Board of Directors during our September meeting.

Piedmont Chapter members and the Va Tech foundry team are currently working to formalize this Phase 1 plan. The intent is to be able to present this plan to the Piedmont Board during our January meeting in Greenville. If successful we will have existing lab renovations complete by the fall semester of 2008. In this proposal we would be able to start foundry classes at this time and also begin a foundry metallurgy certificate option to several engineering disciplines. Further updates to this very important Piedmont Chapter program will be given in early 2008.

Paul Huffman
2007-2008 Education Chairmen