



Chairman's Message  
August/September 2011

Greetings Lehigh Valley Chapter of ASM International,

I am pleased to serve as Chairman for the 2011 – 2012 program year and I look forward to continuing to provide value for our members. In August, Mark Burton (Vice Chair), Anthony Ventura (Lehigh University graduate student acting as student representation to the board of trustees), and I attended the 2011 leadership days in Cleveland Ohio. After two and half days of workshops and presentations, I am proud to say that ASM International continues as a premier organization and that our chapter is an integral part to ASM's continued success. I was happy to accept another Five-Star award on behalf of our chapter – this award would not have been possible without the countless hours of dedication from our members and especially our Executive Committee. I thank all of you. The culmination of our visit was a gala for the commemoration of headquarters grand re-opening, historic dedication, and listing in the National Register of Historic Places. You can read more about the "Mastery of Materials" ceremony on National's website at the following link:

<http://www.asminternational.org/portal/site/www/NewsItem/?vgnextoid=81f00d1b50fa1310VgnVCM100000621e010aRCRD>



For those of you that have visited headquarters (The Dome) before, you'll be amazed by the transformation that Stan Theobald enabled.

Are you aware of ASM's strategic vision? ASM has identified and is focusing on several key areas:

Lifelong Learning and Education  
Content is "Everything Material"  
Emerging Technology  
Volunteerism

We will be touching on these themes throughout the year. I encourage you to visit ASM's website and begin to explore. The amount of material available to members is impressive. Don't forget to log in and spend your ASM points on downloadable content.

**Lifelong Learning and Education:**

As many of you are aware, our chapter is very active in provide educational opportunities for our membership. Mark Burton, and now Chitra Baid, work very hard at sponsoring ASM courses, generally held at Carpenter Technology's R&D building. These courses allow us to reach out to our local materials community, train new employees, and to provide revenue to continue our chapter operations. We are planning several courses for this year including Metallurgy for the Non-met, Heat Treating, and Non-destructive testing. If you are interested in taking a course or teaching one of these courses, please contact Chitra at [cbaid@cartech.com](mailto:cbaid@cartech.com).

This summer we held **two** Materials Camps at Lehigh University. In addition to our annual student camp, we held the first teachers camp. 19 teachers attended a week long course that introduces materials science concepts in a manner that is easy and inexpensive for middle school and high school teachers to integrate into their curriculums in order to excite young people about the world of materials science. These camps rely on financial donations from our members and sustaining member companies. If you would be interested in making a tax-deductible donation, please contact an executive committee member. We are all aware of the dwindling numbers of graduating engineers in our nation – this is an excellent opportunity to reach out and re-invigorate our future inventors, researchers, and workforce.

We are excited to be holding our third Eastern PA Materials Expo on October 13<sup>th</sup>. This is a free event for attendees. If you or your company would like to exhibit, please contact our expo chair Ryan DiSabella at [rdisabella@cartech.com](mailto:rdisabella@cartech.com). We are aiming for 25 exhibitors and we are pleased to announce that our Keynote Speakers represent Spyderco Knives and Martin Guitars. It will be an excellent networking opportunity and a great time – stop by our Chapter's booth and say hello!

I look forward to an active and successful year. If you haven't logged into ASM's website in awhile, please take the time to log in and update your contact

information. We are always looking for volunteers to join us on the executive committee; please contact me if you are interested. As always, if you need to cancel a reservation for a technical meeting, let Keith Hill ([khill@cartech.com](mailto:khill@cartech.com)) as soon as possible – we are charged for all meals ordered.

Take care,  
Mario

