



## **January Virtual Technical Meeting: Virtual Industrial Tour**

*Tuesday – January 12, 2021, 6 30 PM EST.*

### **Virtual Tour of the Materials Dome & Live Demonstration of Material Characterization Tools**

Joint technical meeting: ASM Brandywine Valley Chapter, ASM Lehigh Valley Chapter and Materials Research Society University of Delaware.

*Live from ASM International Headquarters, Materials Park, Cleveland, Ohio.*

**Location: Virtual meeting with Ring Central:**

<https://meetings.ringcentral.com/j/1489951274?pwd=NTU0YmtKd1dWRklGeXdZZWJ4Z0hOZz09>

**Password: 025734; Additional Login details below after the abstract)**

**Signup link for the event: <https://forms.gle/3FkRPTUCYZRKwoWx8>**

**Networking 6:30 PM, Virtual Tour and Characterization Demo 7:00 PM , Cost: Free**



**Abstract:** The 45-acre campus known as Materials Park has been home to the headquarters of ASM International (formerly known as the American Society for Metals) for the past 52 years. Join us for the tour of the Materials Dome from your computers !! With an open latticework geodesic dome arching over a semi-circular office building, ASM International World Headquarters at Materials Park symbolizes humanity's technological mastery of materials. Hailed 50 years ago for its futuristic design, Materials Park is

renowned today for its timelessness. In 2009, Materials Park was named to the National Register of Historic Places, and an exciting renovation was completed in July 2011.

ASM's geodesic dome stands as a symbol of humanity's mastery of materials: from the minerals and laboratories they come from, to the processes that make them useful in ways that touch our lives every day. If it's manufactured, it involves materials. And if it involves materials, it involves ASM.

The building serves an important educational role. The tour will also feature virtual demonstration of Materials Park's state-of-the-art materials laboratory featuring various metallography, heat treating, failure analysis and surface engineering equipment.

Please sign up for the meeting using the google forms [here](#).

### **Additional Login Details for Ring Central:**

Join from PC, Mac, Linux, iOS or Android:

<https://meetings.ringcentral.com/j/1489951274?pwd=NTU0YmtKd1dWRklGeXdZZWJ4Z0hOZz09>

Password: 025734

For the best audio experience, please use computer audio.

Or iPhone one-tap :

US: +1(346)9804201,,1489951274#  
+1(650)2424929,,1489951274#  
+1(720)9027700,,1489951274# (US Central)  
+1(213)2505700,,1489951274#  
+1(623)4049000,,1489951274# (US West)  
+1(469)4450100,,1489951274# (US South)  
+1(470)8692200,,1489951274# (US East)  
+1(646)3573664,,1489951274#  
+1(773)2319226,,1489951274# (US North)  
+1(312)2630281,,1489951274#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

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+1(213)2505700  
+1(623)4049000 (US West)  
+1(469)4450100 (US South)  
+1(470)8692200 (US East)  
+1(646)3573664  
+1(773)2319226 (US North)  
+1(312)2630281

Meeting ID: 148 995 1274

International numbers available: <https://meetings.ringcentral.com/teleconference>

### **Other ASM Brandywine Valley Chapter Upcoming Events:**

– February 9 – Plastics, Elastomers and Composites for Chemical handling – Past, Present and Future, Pradip Khaladkar PE, PECT Consulting

- March date TBD – Trustee’s Visit, ASM President with ASM Philadelphia Chapter
- April date TBD – Nabertherm Presentation/ Virtual Tour
- May date TBD – Trends in Materials Research, Dr. Linda Sapochak, NSF