



SAMPE Seattle Chapter January Newsletter

Society for the Advancement of Material and Process Engineering

<http://sampeseattle.org/>

January 10, 2017

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Upcoming Events

February 21st 2017
• PSME at Future of Flight in Mukilteo WA
May 22nd-25th 2017
• SAMPE Tech Conference Seattle

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January Chapter Join Meeting with ASM

To launch an exciting 2017, the SAMPE and ASM Seattle Chapters invite you to our joint meeting. On this occasion, **Dr. James D. Cotton**, Technical Fellow in Metallurgy at The Boeing Company, will discuss the use of recent advances in constitutive modeling, NDT, computing power and automated tools for defining and certifying materials. This presentation describes a vision for how such a program might be constructed, with benefits for materials developers, suppliers and end users, and why the time is right to begin. The talk is titled:

“Defining Materials in the Digital Age (or, Reinventing the Lowly Materials Specification)”

When:

Tuesday, January 17, 2017
Social Hour: 5:30 PM
Dinner: 6:30PM
Speaker: After dinner

Where:

Ivar’s Salmon House
401 NE Northlake Way
Seattle, WA

Price and RSVP:

If you would like to join us for this event, please send your RSVP to newsletters@sampeseattle.org by **Friday, January 13th**.

- **ALL: \$10 at entry**

Puget Sound Materials Expo

Our annual PSME event will be held on February 21st at the **Future of Flight** in Mukilteo. This event showcases our sponsor companies and is a great opportunity to for our members to see new industry developments, get answers to materials and process questions, and support local students.

Dahlgren and Falcon Awards Nominations

The Dahlgren and Falcon Awards are sponsored by The SAMPE Foundation and recognize K-12 educators in the STEM field. To learn more about these awards or to propose a nomination, please contact SAMPE Seattle at newsletters@sampeseattle.org. In order for the SAMPE Seattle Chapter to nominate an educator by the February 28 due date, all nominees must be communicated to the chapter by **Friday, February 3**.

About Newsletter:

Please send any comments, questions, or concerns about the newsletter to: newsletters@sampeseattle.org