



# SAMPE Seattle Chapter November Newsletter

Society for the Advancement of Material and Process Engineering

<http://sampeseattle.org/>

November 8, 2016

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## Upcoming Events

- December 15<sup>th</sup> 2016
  - Christmas Party
- January 2017 (TBD)
  - Joint meeting with ASM
- February 21<sup>st</sup> 2017
  - PSME at Future of Flight
- May 22<sup>nd</sup>-25<sup>th</sup> 2017
  - SAMPE Tech Conference Seattle

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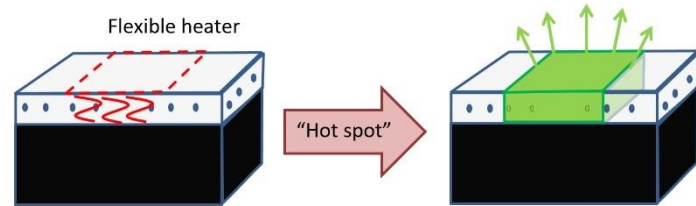
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## November Chapter Meeting

Due to the interest and requests from some of our community members on novel inspection methods for composite structures, we invited **Dr. Ryan Toivola**, Post Doc in the Materials Science and Engineering Department at the University of Washington to talk about his work on NDE techniques. His presentation was awarded the CAMX 2016 Outstanding Technical Paper Award for the Non-Destructive Evaluation and Testing track. Please join us for Ryan's talk titled: **"Composite Repair NDE Using Fluorescent Thermal Sensor Films"**.



Detection of hot spot during a repair using fluorescent polymer coating

### When:

Tuesday, November 15, 2016  
Social Hour: 5:30PM  
Dinner: 6:00PM

### Where:

Ivar's Salmon House  
401 NE Northlake Way  
Seattle, WA 98105

### Price and RSVP:

If you would like to join us for this event, please send your RSVP to [newsletters@sampeseattle.org](mailto:newsletters@sampeseattle.org) by **Nov 11<sup>st</sup>**.  
- SAMPE Members and students with RSVP: Free  
- Non-Member or No RSVP: \$10 at entry

## SAMPE Seattle 2017 Conference & Exhibition

The SAMPE Tech event is coming next May to Seattle. If you are interested in presenting at the conference, please submit your 100-200 word abstract to <https://sampe.fluidreview.com/> and remember the following deadlines:

**Abstract Deadline: December 1/2016**  
Paper Deadline: February 1/2017  
Event: May 22-25 2017

More information at <http://www.sampeamerica.org/call-for-abstracts>



### About Newsletter:

Please send any comments, questions, or concerns about the newsletter to: [newsletters@sampeseattle.org](mailto:newsletters@sampeseattle.org)