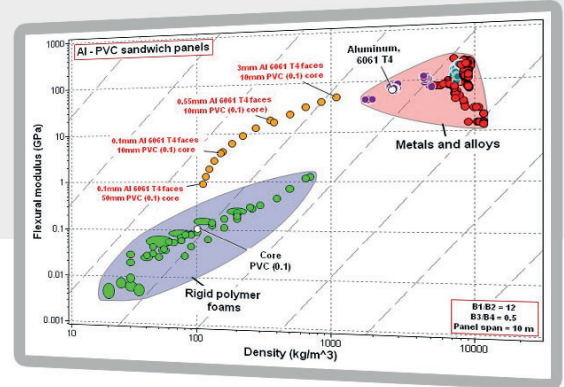


# CES EduPack Workshop

Hosted at ASC 34th Technical Conference  
Georgia Tech University, Atlanta, GA  
Sept 25, 2019



Today, there is no shortage of information about materials in handbooks, reports and on the Internet. If you want to go deeper into the properties of materials and understand how these can be exploited and modified, this information is not always accessible or inspiring. Our approach, originally developed at the Cambridge University Engineering Dept. by Prof. Ashby and co-workers, is to interactively and visually promote materials knowledge and understanding in academia and in industrial R&D.

## In this workshop, you will:

- See how our **materials-related databases** can benefit your teaching
- **Discover top tips** for visualizing materials properties in Ashby charts
- Learn about **specialized tools** and data to assess and make **accurate materials decisions**
- Access **invaluable teaching resources**, like case studies, exercises and lecture units
- Receive a time-limited **license of CES EduPack**



## Topical Outline:

- Overview of **data** structure and content
- Material property data and **visualization** tools
- **Case studies and Interactive** hands-on exercises

## Details:

**Free for all ASC Conference attendees**

Notification of attendance is required

Please bring your PC to the workshop to participate in the hands-on sessions. A copy of CES EduPack 2019 will be provided on the day.

**Where:** Georgia Tech University, Atlanta, GA

**When:** Wednesday, Sept 25, 2019

To register or for more info, visit:  
<http://pwp.gatech.edu/asc2019/>



## About the Presenters



### Dr. Lakshana Mohee

Lakshana is a Bioengineering Specialist who currently supports universities in USA and Canada. Her technical background is collagen scaffolds for tissue engineering, as well as other bioengineering areas. She completed a PhD in the Cambridge Centre for Medical Materials at the Department of Materials and Metallurgy at the University of Cambridge.

She was born in Mauritius and moved to France for her undergraduate and Master's studies in Materials Science and Engineering in a French Engineering School, the National Institute of Applied Sciences, INSA in Rennes. During her studies, she specialized in biomaterials and had the opportunity to carry out an industrial placement as well as research internships in Canada and Singapore.



### Dr. Kaitlin Tyler

Kaitlin is an Education Fellow within the Education Division team. She recently received her PhD in Materials Science and Engineering from the University of Illinois at Urbana Champaign where her thesis was split; focusing on both materials microstructural design for optical applications and engineering outreach efficacy. She is based in the US, working on resource development and supporting American undergraduate materials education.