

lift OFF

LIGHTWEIGHTING TECHNOLOGY SERIES
for small and medium-sized companies

In partnership with:
MICHIGAN
MANUFACTURING
TECHNOLOGY
CENTER

INNOVATION... THE HEART OF MANUFACTURING.

Innovation is at the heart of manufacturing. Often that innovation comes from startups or small companies that have a new idea on how to make something or an innovative process for creating something new.

At LIFT and the Michigan Manufacturing Technology Center, our missions are aligned to support those companies and help their innovations flourish and find a foothold in the marketplace. With that goal in mind, we are proud to announce:

LIFT OFF: A LIGHTWEIGHTING TECHNOLOGY SERIES FOR SMALL AND MEDIUM-SIZED COMPANIES

CURRENT 2017 LIFT OFF SCHEDULE

Each month, on the third Thursday at noon ET, the LIFT Off series will highlight a different small or medium-sized company and the technologies they are developing to support lightweighting.



SEPTEMBER 21

Development of a New Aluminum HP Die Casting Alloy Targeting a 50% Increase in Strength and Elongation vs. Traditional Aluminum Alloys

Subodh Das–Phinix

OCTOBER 19

Lightweight Designs for Traditional & Additive Manufacturing: Need for Early Manufacturing Feasibility!

Ravi Kunju–Altair

FUTURE TOPICS & SPEAKERS:

Multi-Material Friction Stir Welding, *Mike Spodar–Coldwater Machine*

Cryogenic Machining, *Bill Horwarth–SME*

Morphing Software, *John Gelmisi–DEP*

Smart Virtual Prototyping, *Mark Doroudian–esi*

Low Cost AHSS Heat Treating Process, *Gary Cola–Flash Bainite*

REGISTRATION

To register or for more information, visit The-Center.org and search the 'Events' tab. To learn more about becoming a presenter or a member of LIFT, email communications@lift.technology.