KY NANOTECHNOLOGY AND ADDITIVE MANUFACTURING SYMPOSIUM

"Strengthening Industry Collaborations with Academia"

Louisville, KY 2018

Symposium Electronic Proceedings

Welcome from the 2018 KY Nano+AM Symposium Chair

On behalf of our Organizing Committee and Technical Chair, it is my pleasure to welcome you to the ***2018 KY Nano+AM Symposium*** being hosted at the beautiful Speed Art Museum on the campus of the University of Louisville. This interdisciplinary 2-day symposium brings together users, researchers, and leaders from industry, government, and academia in the advanced manufacturing fields of additive manufacturing, 3D printing, micro/nanotechnology and MEMS to discuss new findings, share results, promote applications, debate the future, and network with one another. Over the course of the next two days you will have the opportunity to a) hear exciting talks from 5 nationally-renown keynote speakers, b) listen to inspirational comments from special guests including Louisville Mayor Greg Fischer, UofL President Neeli Bendapudi and Speed School Engineering Dean Emmanuel Collins, c) enjoy over 40 technical talks and poster presentations, d) participate in panel discussions lead by experts in their fields, e) tour state-of-the-art university core facilities open to the public, f) enjoy fantastic food provided by Wiltshire Pantry, and g) reacquaint with old friends and make new professional contacts.

We thank the financial assistance of our valuable sponsors and patrons listed in the Symposium Proceedings. Without their help, the registration fee would not have been so modest. Finally, I wish to personally thank the hard work of our Organizing Committee, and especially acknowledge the long hours put into this effort by Ana Sanchez, Jacqui Smith and Prof. Shamus McNamara.

Sincerely,

Kevin Walsh
Symposium General Chair