

## **Graphene On Press**

Louise Brooks, Senior Associate  
Vorbeck Materials 8306 Patuxent Range Road, Jessup, MD USA  
louise,.brooks@vorbeck.com

### **Abstract**

Vorbeck Materials Corp. is a recognized leader in the manufacture of graphene and commercialization of technologies using Vor-x®, Vorbeck's patented graphene material developed at Princeton University.

In 2009, Vorbeck launched the world's first commercial graphene product with Vor-ink™ conductive inks, which harness the exceptional conductivity of graphene into highly cost-effective, ultra-flexible and robust inks and coatings for printed electronics.

We will discuss the latest advancements in Vor-x and Vor-ink and their applications including:

- products already in a retail environment
- expanded applications in sensors, heaters, and wearable electronics
- advanced elastomers and energy-storage applications