

OESH Shoes oeshshoes.com

## OESH Shoes is Awarded Grant from the National Science Foundation to Develop Pellet-based 3D Printers!

## CHARLOTTESVILLE, VA-

OESH Shoes has been awarded a Phase I Small Business Innovation Research (SBIR) grant from the National Science Foundation in partnership with Dojo Research & Consulting to develop a pellet-based extrusion process for 3D printers used in shoe manufacturing.

Pellet printer research has the potential to increase the use of 3D printers in manufacturing. This would make 3D printing shoes at a local scale a reality and allow shoe production to shift back to the US from overseas. Innovations in 3D printing increase the ability to customize shoe soles and create designs that are unable to be manufactured with any other existing manufacturing processes.

OESH founder Dr. Casey Kerrigan reacted to being awarded the grant saying, "We're honored that the National Science Foundation has recognized our work innovating new shoe design and manufacturing processes."

3D printed Athena Sandals are currently being sold online at oeshshoes.com or at the factory on Saturdays. The OESH factory, 705 Dale Ave, Suite E, Charlottesville VA 22903, is open to the customers on Saturdays from 10am-3pm.



Current OESH 3D printers printing Athena Sandals

## OESH

OESH Shoes in Charlottesville, VA was founded by Dr. Casey Kerrigan to design shoes based on human movement research. OESH Shoes is dedicated to women's health and uses innovative technology to create shoes unlike anything else on the market. OESH is proud to produce the majority of their shoes in the United States, especially in Charlottesville.

## CONTACT

For more information about OESH, please contact service@oeshshoes.com