

3D PRINTING NATURE-INSPIRED INFRASTRUCTURE

COLLABORATIVE
RESEARCH WORKSHOP

2 Days | Vicksburg, MS

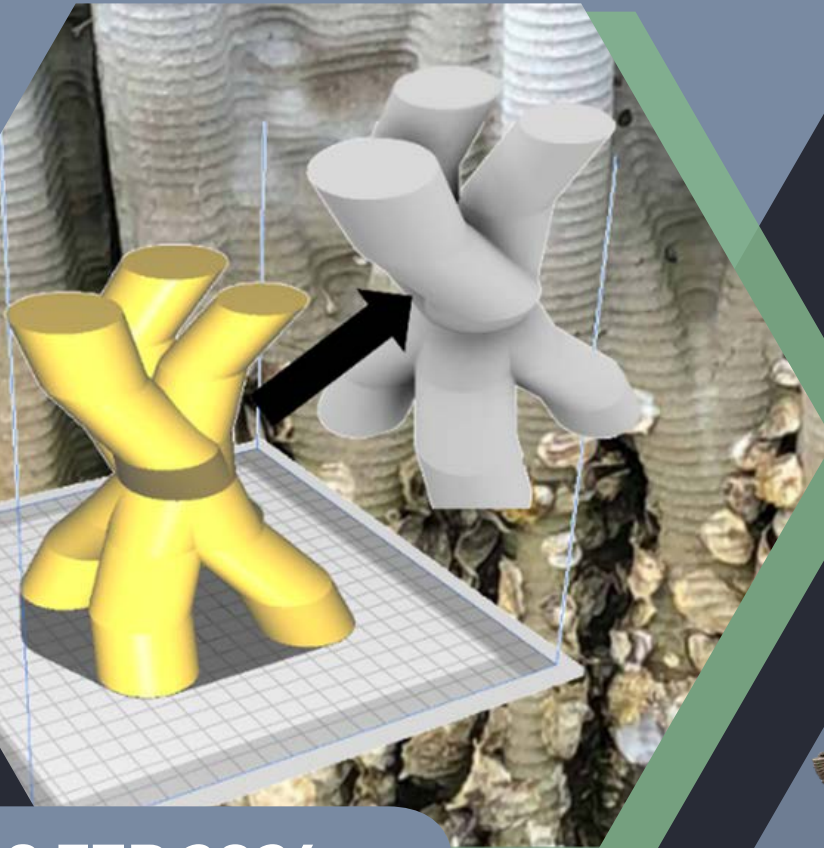
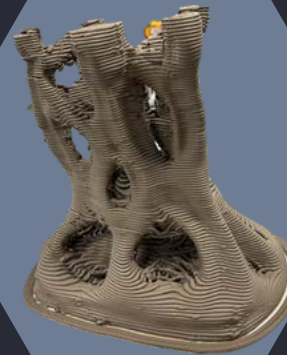
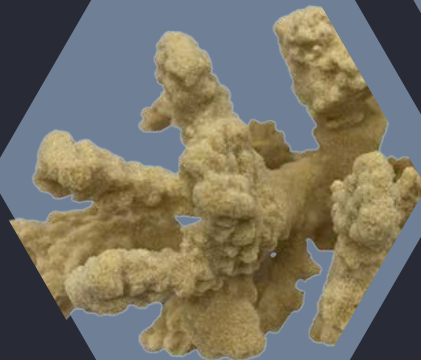
Achieve optimized 3D printed
structural morphologies, ensuring
successful habitat functionality
and biocompatibility.

SHARE IDEAS
BUILD COMMUNITY
PLAN STRATEGICALLY

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7-8 FEB 2024



Participate in Technical Discussion

- Research integrating 3-D printing (3DP) into nature-inspired infrastructure (NII)
- Past and current application of 3DP capabilities for NII
- Natural feedstocks and beneficial use of dredge material
- Feasible paths forward to implement scalable demonstrations
- Research and technology gaps to further advance this field
- Proving ground for near-term testing & validation of 3DP-NII applications



Featured on the EWN Podcast
**3D Printing Nature-
Based Solutions**