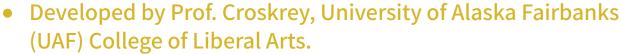
2020
Inspiration Award

Faculty Invention
Disclosure

**Spruce Sap Extrusion Wax** 



Wendy Croskrey, William Howard, Dan LaSota, and Christen Bouffard



- Locally resourced spruce pitch wax to replace the petroleum-based models for use in molding and casting and to build sustainable products.
- Developed as part of UAF Chancellor's Innovation in Technology and E-learning (CITE) Program as a 2018 2019 Fellow.
- Building recipes for wax casting and filament extrusion to enable students to modify local resources for their working practices.



