**John Simonsen**

Group: Forest Based Bio Products

The future bioeconomy depends on development of bio-products. Research in this area ranges from nano-cellulose applications in a host of products to application of fungal pigments in solar cells and batteries and their aesthetic and commercial application for wood products in the areas of art, design and science.

**John Nairn Group:** Novel Composite Materials

Composites can be made from an incredibly diverse range of materials – including wood and other plants in the form of fibers, particles, strands, veneer, and lumber. Our composite materials research reflects this spectrum, and addresses composite design, manufacturing, adhesion, modeling, and performance.

**Research**

OSULaminates a Java Application