

# Functional Materials and NanoTechnologies - FM&NT-2018



**Tuesday 02 October 2018 - Friday 05 October 2018**

**Radisson Blu Latvija Conference & Spa Hotel**

## Scope

## **Nano**

Nanostructures (nanoparticles, nanotubes, core-shell structures, 3-D printing), nanocomposites and ceramics.

## **Theory**

Theory and computational material science by atomistic scale modelling of technologically important materials and devices.

## **Thin Films**

Thin films and coating technologies.

## **Functional Materials**

Functional (inorganic, organic and hybrid) materials for electronics and photonics.

## **Energy**

Perspective materials and technologies for harvesting and storage of renewable energy: hydrogen, fuel cells, photovoltaics, piezoelectric, thermoelectric, LED and OLEDs, and developing of diverse energy systems.