



Featuring 140 technical presentations, 3 keynote speakers, and over 40 poster presentations.

### [TAPPI Nano 2017 News](#)

A bi-monthly update on the technical program and activities at [Nano 2017](#). Be sure to read to the end to check out resources from the Nano Division.

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## **Enhancing Functionality with Cellulose Nanomaterials**

### **Technical Program**

Cellulose nanomaterials can be modified to incorporate unique functionality into foams, sponges, membranes, gels, aerogels, emulsions and other materials. Filaments can be spun from cellulose nanofibers to produce textiles and super strong fibers. Hear the latest advances in these areas at TAPPI Nano 2017.



[Download the full technical program](#)

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## **Trevor Stuthridge, Executive Vice President, FPInnovations**

### **Keynote Presentation**

#### **Keynote Lunch Presentation**

**Tuesday, 6 June 2017 – 12:00pm**

Gain unique insights and see what the future might hold as Keynote Speaker Dr. Trevor Raymond Stuthridge, Executive Vice President at FPInnovations, addresses the conference during Tuesday's Lunch Presentation. Stuthridge has overall leadership responsibilities for R&D operations, business development and organisational strategy.



[Learn more about Stuthridge and the other Keynote Speakers](#)

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## CelluForce

### Sponsor Spotlight

CelluForce, a Gold Sponsor at Nano 2017, will be supporting the conference with a Lunch Presentation (Session 22), 12:00-2:00pm on Wednesday, 7 June.



CelluForce is the world leader in the commercial production of CelluForce NCCTM a form of Cellulose NanoCrystals (CNC). Produced from the cellulose in trees, CNC is abundant, renewable and biodegradable.

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## Conference Workshop

New for 2017!

**Health, Safety, and Environmental Considerations for Bio/Nano Technologies Workshop\***  
**Monday, 5 June 2017 – 1:00-4:00pm**

Attend this half-day workshop and learn about occupational, environmental, and consumer health and safety requirements for new technologies, with a special focus on bio-based nanomaterials. Explore these issues through presentations, case studies and discussions from the perspectives of data development, risk assessment and management strategies, and regulatory requirements. Led by the team from Vireo Advisors, an experienced international advising firm dedicated to advancing the commercialization of safer and environmentally preferable technologies. *\*Separate Registration Required. Cost to attend: \$160 (TAPPI members) or \$220 for non-members.*

## Workshop

Health, Safety, and  
Environmental Considerations  
for Bio/Nano Technologies

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## Welcome Reception

Networking Events

**Monday, 5 June 2017 – 5:30-7:00pm**

Reconnect with colleagues, old friends and build new relationships at Monday's Welcome Reception, held immediately after the conference Opening Keynote. Exhibits will also be open during this time, offering you an opportunity to meet with product experts and learn about new technologies available in the marketplace.

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## Student Session: Career Roundtable

Just for Students

Session 39

8 June - 2:00-3:30pm

Organized by the TAPPI Nano Student Committee, the Career Roundtable will bring TAPPI Nano students, young professionals, and experts together for an open discussion regarding careers in the field. The session will host panels of cellulose nanomaterials experts from academia, industry, and government.



Visit the [TAPPI Nano 2017 conference website](#) for more information, to submit questions, and to view the list of panelists!

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## PowerPoint Drafts Due 6 May

Just for Speakers

Speakers must submit their PowerPoint Drafts to their Session Chair no later than 6 May. In addition, speakers must register by 10 May 2017.

If speakers are not registered by this date, their oral presentation will be pulled. Final PowerPoints will be due to TAPPI on 29 May.

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6 May 2017

## April Nano Webinar

Compliments of the TAPPI Nano Division

[High Performance Cement via Cellulose Nanocrystal Addition](#)

Monday, 17 April 2017 - 12:00-1:00pm

CNCs are an attractive material class for possible applications in nanocomposites reinforcement, nanomaterials, and biomedicine as they have high strength and stiffness, yet are renewable, biodegradable, non-toxic, and cheap. Hear a review of cement and its chemistry and learn about current progress on property enhancement of cement by cellulose nanocrystal (CNC) addition. Presented by Jeffrey P. Youngblood, Purdue University. **[There is no cost to attend, but you must register.](#)**

Free Webinar

High Performance Cement  
via  
Cellulose Nanocrystal Addition

**Register Now**

**Registration is now open.**  
Be sure to register by 10 May 2017 to receive the early bird discou

## Nano Conference Sponsors

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