

Invitation to Symposium Webinar 19th & 26th of May, 2021



Many presentations in the symposium programme to be held in May 2020 will be given as presentation in a Symposium-webinar. This event consists of two half-day webinar arranged on 19th & 26th of May 2021. These presentations will cover the use and applications of cleanroom technology and contamination control in hospital and pharmaceutical environments. The Program Committee 2021-22 (PK21-22) has finalized the programmes for the two webinars. On the first webinar on 19th of May 2021, the programme deals with cleanroom solutions in the hospital environment. On the second day, 26th of May 2021, the programme focuses on cleanroom solutions for the pharmaceutical industry. The programme is also available on the homepage www.r3nordic.org.

Registration to the Symposium-webinar will be arranged on-line on our homepage www.r3nordic.org. We will favour credit card payment, which means that you will not have to pay other additional costs than the membership fee. The webinar-fee for members is: **175 € / 2 half-days and 95 € / 1 half-day**. In case you have missed to pay this fee or you are not, yet a member the fee will be added to the invoice. Furthermore, the presentations will be available as pdf-files on the homepage after the webinar for those, who has paid the participation fee. R³ Nordic will inform about the availability after each webinar. According to general data protection regulation (GDPR), we are publishing only the names of the participants by country; no further information will be shared.


Webinar
PROGRAMME HOSPITAL · MAY 19, 2021

Cent Europe time = CEST	Finnish time = EEST	PRESENTER	COMPANY	TOPIC
11.00-11.15	12.00-12.15	Leila Kakko	TAMK	Welcome to the webinar
11.15-11.45	12.15-12.45	Frans Saurwalt	Kropman	Pass through Boxes Design and Performance Testing
11.45-12.15	12.45-13.15	Pedro Gandra	Considero	Practical Safety Ventilations In Ultraclean Air Operating Rooms
12.15-12.30	13.15-13.30	BREAK		
12.30-13.00	13.30-14.00	Jukka Vasara	Granlund Oy	Factors Influencing the Cleanliness of Operating Rooms
13.00-13.30	14.00-14.30	Kari Solem Aune	COWI AS	Prefabricated Operating Rooms
13.30-14.00	14.30-15.00	Perttu Karjalainen	Granlund Oy	Operating Room Extraction Systems
14.00-14.15	15.00-15.15	BREAK		
14.15-14.45	15.15-15.45	Roberto Traversari	TNO	Technical Specification Development - Ventilation in Medical Locations
14.45-15.15	15.45-16.15	Petri Kalliomäki	TUAS	Air Flow Patterns in Hospital Isolation Rooms - CFD Simulations
15.15-15.30	16.15-16.30	BREAK		
15.30-16.00	16.30-17.00	Ismo Grönvall	Halton	Reducing Nursing Personnel's Exposure by Ventilation
16.00-16.30	17.00-17.30	Francisco Forn-Samsó	Granlund Oy	Digital Twins: What is the Value Behind All the Hype?
16.30-16.45	17.30-17.45	Jukka Vasara	Granlund Oy	Concluding remarks


Webinar
PROGRAMME PHARMA · MAY 26, 2021

Cent Europe time = CEST	Finnish time = EEST	PRESENTER	COMPANY	TOPIC
11.00-11.15	12.00- 12.15	Gun Wirtanen	SeAMK	Welcome to the webinar
11.15-11.45	12.15-12.45	Mervi Saukkosaari	Fimea	Current GMP-Topics & Inspection Findings in Sterile Manufacturing
11.45-12.15	12.45-13.15	James Drinkwater	PHSS	Contamination Control Strategy Preparation - Annex 1 Requirement
12.15-12.30	13.15-13.30	BREAK		
12.30-13.00	13.30-14.00	Matt Cokely	Ecolab	Regulatory Requirements & Expectations incl. Review of GMP Annex 1
13.00-13.30	14.00-14.30	Steve Marnach	DuPont	GMP Annex 1 - Selection Criteria of Protective Cleanroom Garments
13.30-14.00	14.30-15.00	Frans Saurwalt	Kropman	New Developments in Cleanroom Design (ISO 14644-4 rev.)
14.00-14.15	15.00-15.15	BREAK		
14.15-14.45	15.15-15.45	Esa Högel	Valtria	Layout Based on Plenum Integrated Filter Fan Units in Clean Rooms
14.45-15.15	15.45-16.15	Simone Biel	Merck	Single-Use Technology for Aseptic Processing - Regulatory Expectations
15.15-15.30	16.15-16.30	BREAK		
15.30-16.00	16.30-17.00	Marc Schmidt	AAF	Membrane HEPA Filters for Pharmaceutical Applications
16.00-16.30	17.00-17.30	Ilpo Kulmala	VTT	Environmental contamination and risk of COVID-19 transmission at airports
16.30-16.45	17.30-17.45	Kari Leonsaari	Santen	Concluding remarks

WEBINAR REGISTRATION & PAYMENT

www.r3nordic.org/