

THE PROGRAM COMMITTEE 2018 (PK18)



Leila Kakko is the chairman of programme committee 2018 (PK18) and also involved in arranging the lectures in the 1-d hospital session. Leila has a MSc-degree (1997) from University of Helsinki and she works as a senior lecturer at Tampere University of Applied Sciences in School of Business and Services within the degree programme Hospitality Management. Her main expertise is hygiene and cleaning. She also gives lectures about indoor air and proper working behavior in cleanrooms. Leila has been working for Finnish LAU since 2012, first as the Finnish representative in the election committee and later on as LAU-representative. You have seen Leila as lecturer, mainly about cleanroom cleaning, at R³ Nordic seminars and symposia. Leila was also involved in the organizing committee of the 45th R³-Symposium held in Naantali 2014. The free time during springs and summers Leila spends in her garden in Iittala. There she is taking care of her peony and geranium flowers. In the late-summer and early-autumn time she is picking berries and mushrooms in the forest.



Raimo Pärssinen has been active in the Finnish LAU since 2002. Raimo has been involved in all programme committees from 2003, when he hosted the 34th symposium at Turku University of Applied Sciences. In this PK he is involved in arranging the Food/Biotech as well as the R³ basics sessions. Raimo is Principal lecturer in Biotechnology at Turku University of Applied Sciences. His specialization is in biotechnology, microbiology, genetic engineering, laboratory design and cleanroom technology. He has also performed tailor-made courses in cleanroom training for companies. He and his family lives in Parainen just close to Turku. His main hobbies are hiking and organ music.



Antti Mikkola has the task as secretary in programme committee of 49th R³ symposium (PK18). He is also co-responsible for the pharmaceutical programme. Antti has been a very active member of the Finnish section (LAU) of R³ Nordic for about 20 years and from 2001 to date he is acting both as secretary and as treasurer in the Finnish LAU. From 1999, when the 30th R³ symposium was held in Helsinki, he has participated in all Finnish programme committees. Pharmaceutical cleanroom topics and microbiological subjects in particular are close to Antti, because his own work field is dealing with microbiology. Antti lives and works in Espoo. The main part of his work career he has performed in the Microbiological Quality Control at Orion Corporation, which is Finland's biggest pharmaceutical company. To Antti's hobbies belong outdoor activities e.g. cycling, history, listening to both rock and classical music as well as actively visiting museums mainly in Helsinki area (using his Museum card).



Kari Leonsaari has been a member of R³ Nordic since 1995 and was the Finnish board member 2007-15. Kari has been involved in arranging several R³-symposia. He got his MScTech degree (1988) in chemical technology. He is Technical Quality Assurance Manager in the ophthalmic field at Santen Pharmaceuticals Tampere Plant. Kari is working as an expert in technical operations of cleanroom, sterilization, utilities and IS and matters related to qualification, validation and GxP, the latter is a common term used for all good practices in pharmaceuticals. He has 7 year's working experience in Medical Device & Diagnostic and 22 year's in Ophthalmic/Injections Pharmaceuticals. Kari lives in Kangasala near Tampere together with his wife and three boys. His key interests are in sports especially athletics and alpine.



Inga Mattila is working as a research engineer at VTT Technical Research Centre of Finland. Her work has dealt with research work on controlling airborne contaminants, air filters, and air cleaning techniques as well as devices. She is also specialized in personal protection, textile and barrier materials and contamination control in the industry and health care. Inga has during the past 19 years worked in several national and international research projects as well as confidential contract studies related to these topics. One of the projects, the "Finnish High Tech Hospital", is a national project entity in which hospital hygiene and infection control applying methods and practices were developed based on findings from industry. Inga has been a member in R³ Nordic for 7 years and she is new in arranging R³ Nordic symposia. She is living in Lempäälä, close to Tampere, with her husband and two children.



Miko Stenman is a forward-thinking and innovative, internationally recognized expert within indoor air quality with emphasis on wellbeing (IAQ-W). He is a specialist with solution-oriented mindset and passion to indoor wellbeing, air quality, controlled environment and cleanroom solutions. Miko has 18 years' experience in international indoor air quality engineering and managing positions in Daikin group and CleanRoom Tech. This wide experience add value to today know-how in IAQ-solutions e.g. in energy performance and Life Cycle Costs. Miko is consulting and building economic turnkey solutions to all clean and controlled air environments according to international standards and analyzed customer specific needs with LEAN mindset and tools. The main areas of consulting in controlled environments are Laboratories, Biosafety laboratories and Cleanrooms in all industry segments. Today he works in both Europe and Middle-East. Miko is the Finnish representative in the election committee, which he has been for three years. He is new in arranging R³ Nordic symposia and he is focusing on getting interesting lecturers to the hospital session.



Jukka Vasara is Managing director of Granlund Kuopio Oy, which is HVAC consulting company in Eastern part of Finland. He has a MScTech-degree focusing on cleanrooms, hospitals, building energy saving, air conditioning and building management. Jukka is a committee member of the standard development project: CEN TC156 WG 18 Ventilation in hospitals. He is also a committee member of ISO/TC 209 and CEN/TC 243 (Cleanrooms and associated controlled environments). Jukka is a highly experienced HVAC chief planner and he has been involved in many demanding hospital projects. He has experience over 28 years in more than 10 different hospitals. During his career, he has served as a trainer at several international and national hospitality seminars. Jukka has been a member of R³ Nordic for a long time, but he is new in arranging R³ Nordic symposia. With his experience Jukka will focus on getting interesting lecturers to both the hospital and the hospital pharmacy sessions. His hobbies are golf, long walks in nature and music. Jukka is also playing guitar and listens frequently to music both at home and when travelling by car.



Gun Wirtanen has a DScTech-degree (1996) from Helsinki University of Technology. Gun is experienced in process hygiene with projects on biofilms, cleaning and disinfection and hygiene surveys in food and hospital environments. She is external lecturer in process hygiene at the University of Helsinki and employed as senior researcher in food safety at University of Helsinki, Ruralia Institute. Gun has worked at VTT 1988-2013, mainly with process hygiene research. In 2014-16 she was Associate Professor in hygienic design at DTU National Food Institute. Gun has coordinated Finnish, Nordic and EU projects in process hygiene e.g. three Nordic dairy hygiene projects running 1994-2004 and a EU Specific Support Action -project (2006-09) aiming at improved process hygiene in the new EU countries. Gun is a member in R³ Nordic since 1994 with several periods in the board. She has been involved in arranging several R³ Nordic symposia. Gun is now responsible for the exhibition. Gun spends most of her free time in the garden at her house in Karis, a small town in southern Finland.