Information about Center for technical cleanliness 2022:

*Center for technical cleanliness is for you who:*

- Want to expand your competence in the area of technical cleanliness, both particle cleanliness and surface cleanliness in the production / engineering industry.
- Want to influence research in the field
- Want to expand your network in this area

Projects so far:

- Extraction methods for cleanliness testing
- Washing with ultra clean water
- Drying methods in industry today
- Surface analysis of contamination of oil and grease
- Robustness of rinsing
- Washing efficiency - effect of contaminated liquid
- Logistics and cleanliness
- Robustness analysis system (microscope analysis)
- Particle cleanliness during assembly - ongoing project, started in 2018.
- Addition of controlled contamination in systems, converted to pilot research project
- Round Robin – yearly comparative measurements, analysis systems, started in 2019
- On-line-cleanness measuring methods – ongoing project, started in 2020
- Cleaning methods – ongoing project, started in 2020
- Method to increase time between washing bath exchange, ongoing project, started 2022
- Cleanliness in E-mobility or what will future bring, ongoing project, started 2022

*Members today*

- BorgWarner Sweden
- Ekets Uppåkra
- Elements
- Epiroc
- GKN ePowertrain
- Gnosjö Automatsvarvning
- IKPAB
- Parker Hannifin
- Pihls
- RISE Research Institutes of Sweden
- A Rubertsson AB
- Scania CV
- SKF
- Viverk
- Volvo Car Corporation
- Volvo CE
- Volvo Technology AB
Membership Meeting

- The membership meeting is held once a year, usually in February.
- Results of completed projects are presented at the membership meeting.
- Networking and contacts are made between, for example, subcontractors and larger companies.
- Site visits in a production that are relevant to technical cleanliness.
- Next year’s projects are voted on by members. Project proposals are welcomed by the members.

As a member you get:

- Access to the CFR website including member sites (Teams)
- Membership meeting at least once a year. Ability to influence member projects
- Access to project results from member projects from the year you join. Normally one project is run per year
- Site visits
- Intelligence; trade fairs and standardization
- Invitation to participate in major R&D projects
- Networking
- 10% discount on cleanliness analyzes at RISE Research Institutes of Sweden

Requirements for membership

- Membership costs SEK 32 000 in 2022 (annual increase of SEK 1000) and company. Several people from the same company can join at no extra cost.
- The company needs to sign an agreement.
- All other participation is in principle voluntary, but you get more if you attend meetings and participate in projects.

Sign up via email
Send an interest notification via email to emma.holmstrom@ri.se
Several persons from the same company can join. Welcome!

If you have any questions, please call or email us!
Emma Holmström, 010-228 47 45, emma.holmstrom@ri.se
Caiza Persson, 010-228 47 23, caiza.persson@ri.se

Of course, you should join!
The Center for technical cleanliness provides you with opportunities to influence and gain support for your cleanliness work. It also gives you access to research in the area.