



**15th
IIR-Gustav Lorentzen
Conference on
Natural Refrigerants**



The Natural Choice by 2030
13 - 15 June 2022, Trondheim, Norway

Sponsor prospectus



The Conference

We plan for a conference primarily with physical presence. A web-based concept will be considered both as a supplement, but also as a backup in case travel restrictions are still in place at the time of the conference.

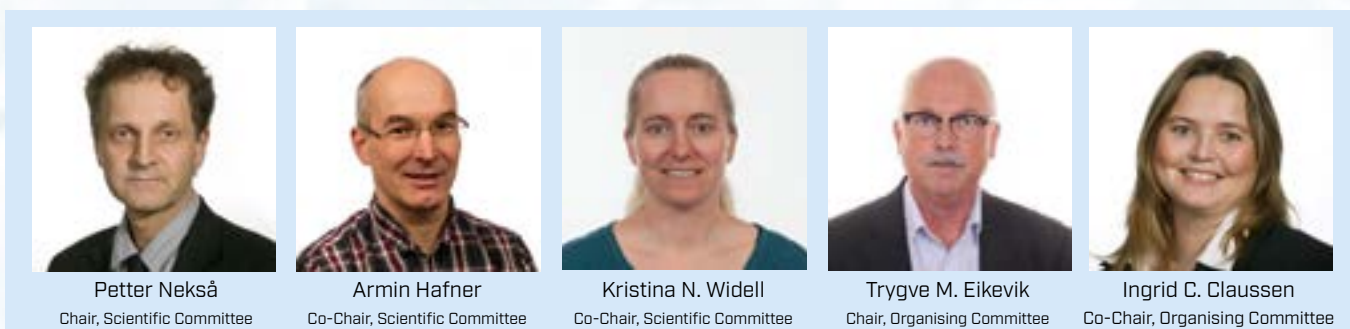
The 15th IIR-Gustav Lorentzen Conference on Natural Refrigerants will be held in Trondheim, Norway on June 13-15, 2022. The Conference is organized by SINTEF, The Norwegian University of Science and Technology (NTNU) The Norwegian Society of Refrigeration, and The Norwegian Society of HVAC Engineers on behalf of the IIR. Conference venue is the campus of NTNU.

The Natural Choice by 2030

Welcome

The biennial Gustav Lorentzen Conference on Natural Refrigerants is once again brought back to Trondheim, the hometown of Professor Gustav Lorentzen and the cradle for the revival of CO₂ as refrigerant. The conference has become a globally important meeting place for more than 350 field experts from industry and research. The conference typically has 120 oral presentations in plenary and parallel sessions, more than 50 posters and world leading keynote speakers from science and government.

We take pride in welcoming you to Trondheim during bright midsummer nights in June!



Conference Objective and Scope

GL2022 will focus on research and development related to the basic engineering science, design and applications of refrigeration, air-conditioning and heat pump systems, as well as heat-to-power cycles, based on natural working fluids. The objective of the conference is to bring forward, present and discuss work undertaken by universities, R&D institutes and industry. The scope includes, but is not limited to:

- **Process, cycle, system and component development with natural refrigerants**
- **Vapour compression systems: NH₃, hydrocarbons, CO₂ and water**
- **Gas cycles and sorption systems**
- **Heat-to-power systems**
- **Applications**
- **Fundamentals: Properties, lubrication, chemistry**
- **Heat transfer fluids**
- **Heat transfer and heat exchangers, compressors and other components**
- **Energy efficiency, operational experience and economy**
- **Safety with respect to flammable, toxic and high-pressure fluids**

Scientific Committee

Chair Petter Nekså, SINTEF
Co-Chair Armin Hafner, NTNU
Co-Chair Trygve M. Eikevik, NTNU
Co-Chair Kristina N. Widell, SINTEF

Organising Committee

Chair Trygve M. Eikevik, NTNU
Co-chair Ingrid C. Claussen, SINTEF
Secretary An Hilmo, SINTEF
Secretary Debbie Koreman van den Bergh, NTNU

Why sponsor GL2022?

GL2022 is a non-profit event, where funding mainly comes from registration fees and sponsors. To keep registration fees at a reasonable level, we are now seeking support from key companies and organizations with a vested interest in refrigeration technology. Your support will be an important contribution in the continued development of technologies using natural refrigerants.

When sponsoring GL2022, your company will get **prominent exposure** to industry, end-users, governments, universities and research institutions.

The three levels of sponsorship grant the following benefits:

	Silver € 7.500 NOK 75.000	Gold € 20.000 NOK 200.000	Platinum € 50.000 NOK 500.000
Promotional material distributed to participants [1]	X	X	X
Acknowledgement and company logo in conference material and on website [2]	X	X	X
Complementary conference registration(s) [3]	1	2	4
Free exhibition booth [4]		X	X
Free use of meeting rooms [5]			X
Option to organize side-event [6]			X
Sponsor of the conference dinner - option for dinner speech			X
Company logo on banner at conference venue entrance			X

1. Promotional material or effects should be sent to the organizers in advance of the conference.
2. Sponsors will be acknowledged at the welcome reception, at the conference opening and closing sessions, and at the conference dinner. Company logos will be displayed in all auditoriums, on the conference website.
3. The registration fee is NOK 6,500 (regular) and NOK 5,500 (early bird).
4. The exhibition booth area is roughly 6 m². The booth, electricity, tv screen, table and chairs will be provided.
5. A meeting room will be kept available for sponsors throughout the conference period.
6. Location will be made available. Contact the organizers well ahead of the conference to discuss options.

Return services are subject to negotiations. Please, contact us if you have specific ideas for how we most effectively can maximize your exposure at GL2022. We will try our best to satisfy your needs.

Contact regarding Sponsorship:
Conference secretary An Hilmo at
GL2022@sintef.no



Examples of sponsor visibility

Poster at the conference entrance area >>



<< Sponsor presentation options in auditorium.



<< Sponsor presentation in the registration area



Sponsor boots in the registration or in the auditorium areas

Image is for illustrative purposes only. Posters, locales and/or placements to be finalized.