



EICF EURO SEMINAR – HELSINKI 2019

20 - 22 MAY



EICF EURO SEMINAR 2019 - HELSINKI
Alloy Melting and Pouring – Casting Best Practice



1.- GENERAL INFORMATION

The EICF from Europe, in cooperation with the Association of Finnish Foundry Industry organizes the EURO SEMINAR 2019 in the city of Helsinki, Finland.

Europe's biennial Investment Casting Seminar and Exhibition will be held in Helsinki, 20-22 May 2019, at the Marina Congress Centre - a facility center located right in the heart of the city with waterfront location and only a short walk from Helsinki centre. The Congress Centre is an ideal venue for conferences and events with an on-site hotel next door.

The organisation of a Seminar based on the subject of "Alloy and Casting Best Practice" with lecture sessions together with an Exhibition showing the latest developments in Foundry technology, will provide the ideal networking opportunity for delegates, suppliers and end-users. The latest trends and innovations in Alloy and Casting technology evolution and supply capabilities associated will be revealed.

The Euro Seminar moves this time to the north part of Europe in order to provide their international membership with the opportunity to meet and to share industry knowledge with their colleagues from the north of Europe and to reinforce industry networks.

EICF EURO SEMINAR 2019 is organized by the European Investment Casters' Federation (EICF) in cooperation with the Association of Finnish Foundry Industry. EICF is the leading trade association for Investment Casting in Europe. Its key functions are to represent the interests of the European IC community, and to promote IC technology throughout the world

The 2019 Seminar Team is committed to deliver value to all attendees Delegates & Exhibitors.

Looking forward to your participation.

www.eicf.org

SILVER SPONSOR



2.- TECHNICAL PROGRAMME

SESSION 1

Finnish foundry industry and foundry research in Aalto University

Professor Juhani Orkas Association of Finnish Foundry Industry - Aalto University

Alloy Manufacturing Best Practices

Tony Huiber Cannon Muskegon

The application and benefits of filtration devices in the production of investment castings

Nick Child Vesuvius

SESSION 2

An investigation into the effect of Engineered Cobalt Aluminate Inoculant on the microstructure and mechanical properties of ASTM F75 Alloy

Dr Gavin Dooley DePuy Synthes / Remet / Prince Minerals

Melt Vessel Selection: An Examination of Foundry Variables

Dave Hoffman Fireline

Melted alloy measurement temperature techniques

Peter Harvey Lumasense

Application of 3-D printed ceramic filters in the turbine blades casting process

Rafał Cygan CPP Poland - Createc

SESSION 3

Combination of liquid and gaseous argon to improve castings cleanliness

Bernardo Manuel Barros Valente Zollern & Comandita (Portugal)

Towards a green future for Investment Castings

Stephen Barnett SoftCAST Technologies Pvt Ltd / INCAST Consultancy

Mould-metal reactivity study of Ti-6Al-4V versus intermetallic TNM-B1

Daniel Bernal Mondragón University

SESSION 4

First Titanium Castings with unique Levitation Melting Technology FastCast

Dr. Sergejs Spicans ALD / Leibniz Universität Hannover

Numerical simulation as a tool for developing and Improving the casting process of future SX high pressure turbine blades

Julio Aguilar SafranTech / Safran Advanced Turbine Airfoils,

Pouring Defects and Techniques in Investment Casting

Noel Guilliard Consarc Engineering

Melting – a Best Practice Guide

John Torpey Rolls-Royce

Note : Program may be subject to change

3.- VENUE

Marina Congress Center

<http://marinacongresscenter.com/fi>



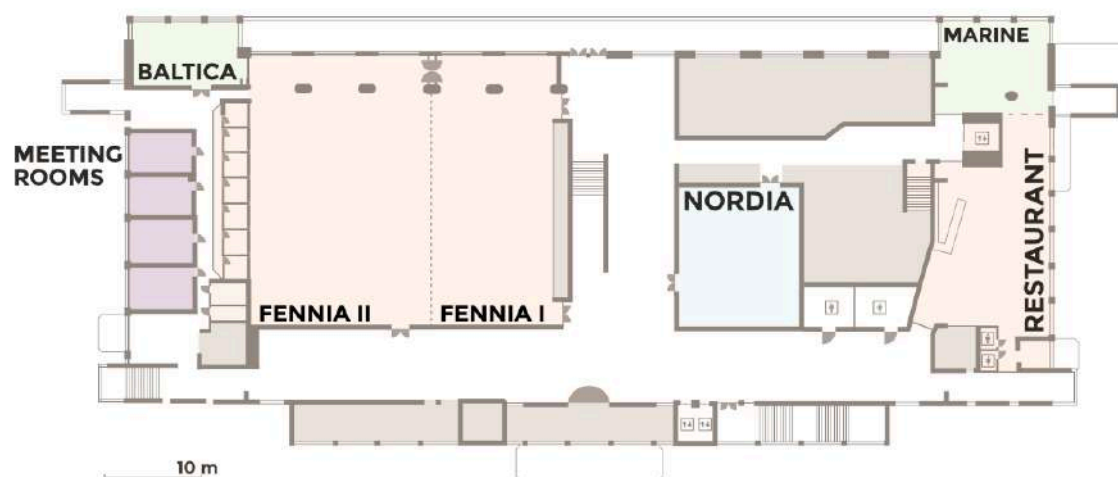
Katajanokanlaituri 6, 00160 Helsinki, Finland

[+358 9 166 61](tel:+358916661)

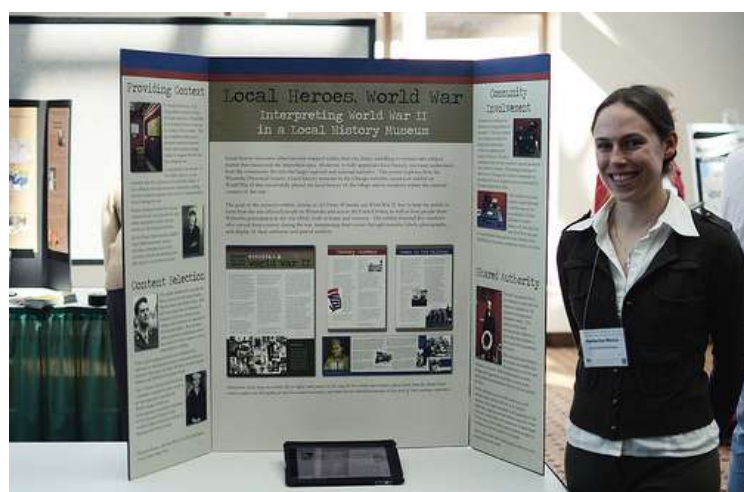
Lectures Room : FENNIA 2



Exhibition : FENNIA 2 Foyer & Nordia Room & Nordia Foyer



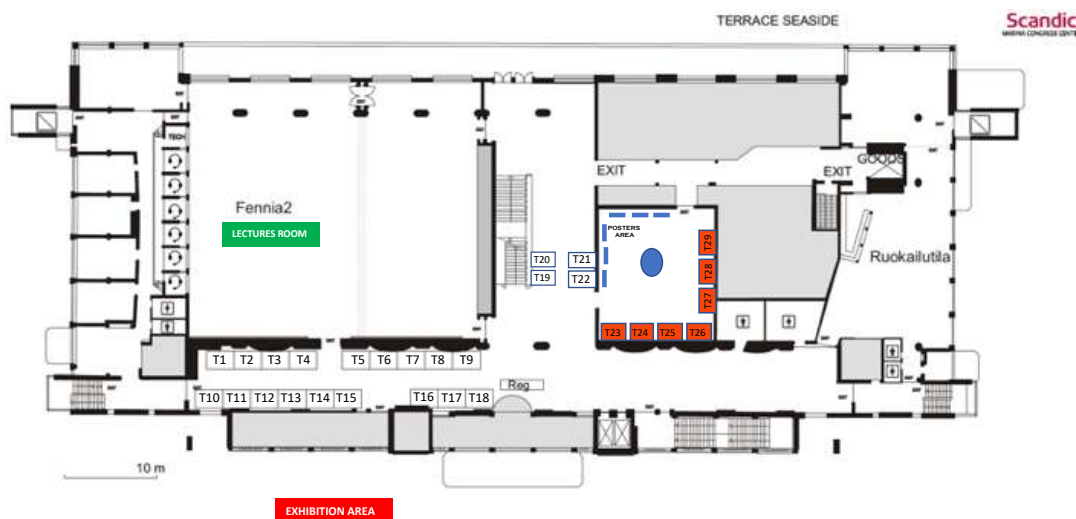
Posters : Nordia Room



4. EXHIBITION

Exhibitors List

T1	MORSA
T2	Mayo Engineering
T3	Seco/Warwick
T4	Remet UK
T5	VA Technology
T6	LANIK s.r.o
T7	AMA Services
T8	Blayson Olefines Limited
T9	IMC
T10	Ransom & Randolph
T11	Avignon Ceramic
T12	Buntrock Industries
T13	Ross & Catherall
T14	Qinhuangdao Fuge Science & Technology Co., Ltd
T15	Magna Industrials
T16	Inductotherm Group Europe
T17	Materialise NV
T18	IMERYS
T19	Solar Impianti
T20	Paramelt B.V.
T21	Foseco International Limited
T22	Consarc Engineering
T23	X-Ray Imaging Solutions
T24	LBBC
T27	Romonta
T29	Shell-O-Matic Inc



3.2 HOTEL SCANDIC KALLIO

Scandic Kallio

<https://www.scandichotels.com/hotels/finland/helsinki/scandic-kallio>



Always in a Scandic Room

- Organic breakfast
- Wireless Internet

Days	20. – 22.05.2019
Room type	Standard
Price	120 € single room / night 140 € twin / double room / night

Booking terms

All guests reserve their rooms themselves by contacting the hotel directly via telephone or email. **All reservations should be made using the reservation code "EICF" before 06.05.2019, or according to hotel availability.**

6. SEMINAR DINNER

The Seminar dinner is a time to celebrate the delegates gathering in a relaxed atmosphere, this time at the Rivantola Sipuli housed in a historic red brick warehouse. Sipuli is an exceptional and versatile restaurant and events venue, just under the impressive Uspenski Orthodox Cathedral



Seminar Dinner Party (Tuesday 21 of May – 19:30 h to 22:30h) :



7. INDUSTRY VISIT

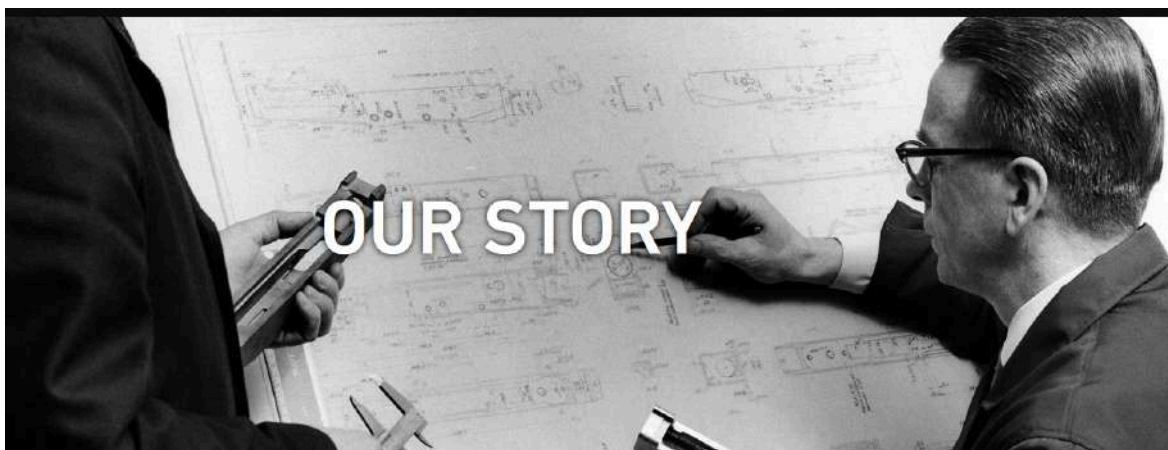
SACOTEC COMPONENTS OY



Decades of experience in investment steel casting, coupled with modern production capacity, has helped Sacotec Components Oy to produce about 100 million castings. We cherish long-term customer relationships, our longest ones having lasted a full five decades. About half of our annual production is exported.



SAKO



Sako is the world's most prestigious rifle and cartridge brand. Their acclaimed reputation, high quality products and credibility are rooted in their employees' unique skills and pride in what they do.

8. SEMINAR EVENT APP

Event App which will be providing detailed information on :

- Agenda
- Attendees
- Logistics
- Activities
- Messages
- Photos
- Sponsors
- Surveys
- Exhibitors



The app enhances the opportunities to interact and get to know people , including during and after the Seminar