## **CALL FOR PAPERS**

The Organizing Committee takes great pleasure to invite authors to the **19**<sup>th</sup> **International Foundrymen Conference**. Official languages of the Conference will be English and Croatian.

### **IMPORTANT DATES**

Extended full-length paper submission:

Paper template
Submission: May 2<sup>nd</sup>, 2021

The author is free to express the intention about the mode of presentation (oral or poster mode). Programme Committee restrains the right to recommend the papers for oral presentation and poster section.

<u>Due to the current situation related to COVID-19, this</u> <u>Conference will be held in hybrid mode, meaning that</u> <u>both onsite and online participation will be welcome.</u>

# **REVIEW PROCEDURE**

Notification of the paper acceptance: June 4<sup>th</sup>, 2021 Second announcement and program: June 7th, 2021

Application/Registration Form is available online: Registration form

Papers presented at the 19<sup>th</sup> International Foundrymen Conference will be available in the **Book of Abstracts** including USB stick with **Proceedings Book**.

### **ACCOMMODATION**

Participants of the 19<sup>th</sup> International Foundrymen
Conference will organize and book accommodations
by themselves. More information at:

Accommodation

# ORGANIZATION OF THE CONFERENCE

The Conference will be held at the University of Split Faculty of Chemistry and Technology, Ruđera Boškovića 35, 21000 Split, Croatia.

WEDNESDAY	/ June 16 <sup>th</sup> 2021		
17:00-18:00	Registration of the participants Exhibition		
18:00-19:00	Opening ceremony		
19:00-19:40	Oral presentations – plenary		
20:00-	Welcome drink		
THURSDAY / June 17 <sup>th</sup> 2021			
8:00-9:00	Registration of the participants Exhibition		
09:00-11:00	Oral presentations Exhibition		
11:00-11:45	COFFEE BREAK		
11:45-14:00	Oral presentations Exhibition		
14:00-15:00	Lunch		
15:00-16:00	Oral presentations Exhibition		
16:00-17:00	Poster section		
17:00-18:30	Laboratories visit		
21:00-	Gala dinner		
FRIDAY / June	18 <sup>th</sup> 2021		
09:00-11:30	Work visit		
12:00-14:00	Split sightseeing tour		
14:30-15:30	Lunch		
15:30-17:00	Oral presentations Student section Exhibition		
17:00-17:30	COFFEE BREAK		
17:30-19:00	Oral presentations Student section Exhibition		
19:00	Conference closing		

University of Zagreb Faculty of Metallurgy Sisak, Croatia	ME
University of Ljubljana Faculty of Natural Sciences and Engineering Ljubljana, Slovenia	
University North Koprivnica, Croatia	- ‡ + i - i - i - i - i - i - i - i - i - i
Technical University of Košice Faculty of Materials, Metallurgy and Recycling Košice, Slovakia	Faculty of Materials, Metallurgy and Recycling
University of Split Faculty of Chemistry and Technology Split, Croatia	NEMIJSKO-TEHNOLOŠKI PAKULTET
ELKEM ASA Oslo, Norway	<b>Elkem</b>

organize

# 19<sup>th</sup> INTERNATIONAL FOUNDRYMEN CONFERENCE

with motto

Humans - Valuable Resource for Foundry Industry Development



Split, June 16<sup>th</sup> – 18<sup>th</sup>, 2021 First Announcement & Call for Paper

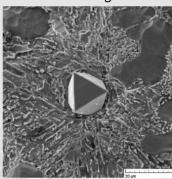
# **ORGANIZING COMMITTEE**

Zdenka Zovko Brodarac Natalija Dolić Ladislav Lazić Sandra Brajčinović Damijan Cerinski Franjo Kozina Barbara Tubić Bulat	University of Zagreb Faculty of Metallurgy, Sisak, Croatia				
Mitja Petrič Maja Vončina	University of Ljubljana Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia				
Vlado Tropša Sanja Šolić	University North, Koprivnica, Croatia				
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Gordana Gojsević Marić	Elkem ASA, Branch Office in Sisak, Sisak, Croatia				
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Dražan Jozić Antonija Čelan Mario Nikola Mužek Ivana Smoljko	University of Split Faculty of Chemistry and Technology, Split, Croatia				
Nikša Čatipović Zvonimir Dadić Jure Krolo	University of Split Faculty of Electrical Engineering, Mechanical, Engineering and Naval Architecture, Split, Croatia				
Mario Podrug	University of Split University Department for Health Studies, Split, Croatia				

Organizing committee of students' section			
Zdenka Zovko Brodarac Natalija Dolić Ivana Ivanić Anita Begić Hadžipašić Sandra Brajčinović Tin Brlić Damijan Cerinski Franjo Kozina	University of Zagreb Faculty of Metallurgy Sisak, Croatia		
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Jure Krolo	University of Split Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture, Split, Croatia		
Gordana Gojsević Marić	Elkem ASA, Branch Office in Sisak, Sisak, Croatia		

## MAIN TOPICS

Innovation in Foundries
Computer-aided Design and Rapid Prototyping
Advanced Casting Technologies
Mould and Core Materials and Binders
Control of Nucleation
Solidification and Microstructure
Casting Properties and Service Performance
Energy and Environment Control
Materials Testing Methods



Primary  $\theta$ -Si plates surrounded by dendrites of primary  $\alpha$ -Al and modified eutectic ( $\alpha$ -Al +  $\theta$ -Si) developed during solidification of eutectic AlSi12 alloy

# **MEDIA COVERAGE**









#### Contact:

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<a href="mailto:https://ifc.simet.hr">https://ifc.simet.hr</a>

# **CONFERENCE FEE**

The Conference fee for participants can be paid by

First minute price or Regular price

	<b>-</b> :	•		
Conference fee	First minute price before May 13 <sup>th</sup> , 2021	Regular price after May 13 <sup>th</sup> , 2021		
First author / lecturer	150€	170 €		
Every additional author	130€	150€		
First / only one participant from the company / institution	170€	190 €		
Every additional participant from the company / institution	150€	170€		
Accompanying person	130€	150€		
NEW				
Online participation	<u>100 €</u>	<u>120 €</u>		

The Conference fee includes one copy of the Proceedings book, a welcome drink, two lunches, attendance to gala dinner, work visit and sightseeing Split tour. The money transfer fees are to be paid by participants.

PAYMENT	FOR DOMESTIC PARTICIPANTS	FOR INTERNATIONAL PARTICIPANTS
Bank	Raiffeisen BANK Austria d.d. Zagreb	
IBAN / SWIFT	IBAN CODE:	SWIFT CODE:
CODE	HR2224840081106242952	RZBHHR2X
Payment	Conference fee 19 IFC Split, company, last	
description	name of participant	

All information about the student section can be found at Student section

For more information please do not hesitate to contact us by e-mail: <a href="mailto:foundry@simet.hr">foundry@simet.hr</a>