

### At the beginning...

Among us, there are some remarkable young people whose ideas will maybe help shape our future. Our goal, as faculty and members of the industry should be to recognize those students, support their ideas and help them in their research. Most of all we must do our best to help them share their findings. That is why this year, for the sixth time, Technical faculty in Bor organizes the International student conference on technical sciences in an attempt to provide a forum for those exceptional young people to present and share their ideas, to withstand both compliments and criticism from their contemporaries, to gather new life experience and most of all, to spend time among friends and colleagues.



### ISC 2019

Dear students, dear colleagues, it is our sincere pleasure to invite you to participate at the 6th International Student Conference on Technical Science, ISC 2019. This year's conference will be held at Technical faculty in Bor from September 25th to September 27th, 2019.

ISC 2019 is organized in collaboration with the Student parliament and co-organized by:

- University of Ljubljana, Faculty of Natural Sciences and Engineering (Department of Materials and Metallurgy), Ljubljana, Slovenia;
- University of Zenica, Faculty of Metallurgy and Technology, Zenica, Bosnia and Herzegovina;
- University of Zagreb, Faculty of Metallurgy, Sisak, Croatia;
- University of Chemical Technology and Metallurgy, Faculty of Metallurgy and Material Science, Sofia, Bulgaria;
- University in Priština, Faculty of Technical Science, Kosovska Mitrovica, Serbia.

### Topics

Intending to be a forum for a broad range of technical sciences, ISC2019 topics cover the fields of geology, mining, mineral processing, extractive metallurgy, metal processing, materials science, inorganic chemical engineering, environmental engineering, engineering management, recycling technologies, industrial engineering, energetics, manufacturing technologies, software engineering applications, mechatronics, machining, design and construction and other related fields

### Abstract preparation

Undergraduate, master and PhD academic students are kindly invited to submit their abstract for ISC 2019 written in English (British or US but not a combination). The abstract should not exceed 250 words and should include the principal objectives and scope of research, methodology used, summary of the results and principal conclusions. The text should be in Times New Roman font style, Normal, 11 pt, justified, single line spacing.

### Abstract submission and deadlines

Abstracts should be submitted online at <https://isc.tfbor.bg.ac.rs/> by May 31st 2019.

### Publishing

Submitted abstracts accepted by the Scientific Committee of ISC2019 will be published in the Book of Abstracts. Notification of acceptance by the Scientific Committee will be emailed to the corresponding authors along with the invitation to prepare oral or poster presentations to be presented at the conference.

### Conference fee

Submission of abstracts, presentations and participation at ISC2019 is FREE of charge.

**Scientific committee - ISC 2019:**

Prof. dr Milan Antonijević (UB TF Bor, Serbia),  
 Prof. dr Nada Štrbac (UB TF Bor, Serbia),  
 Prof. dr Radoje Pantović (UB TF Bor, Serbia),  
 Prof. dr Miodrag Žikić (UB TF Bor, Serbia),  
 Prof. dr Sulejman Muhamedagić (FMM Zenica, B&H),  
 Prof. dr Ilhan Busatlić (FMM Zenica, B&H),  
 Prof. dr Mirsada Oruc (FMM Zenica, B&H),  
 Prof. dr Hasan Avdusinović (FMM Zenica, B&H),  
 Prof. dr Mirko Gojić (MF Sisak, Croatia),  
 Prof. dr Duško Minić (FTN Kosovska Mitrovica, Serbia),  
 Prof. dr Tamara Holjevac-Grgurić (MF Sisak, Croatia),  
 Prof. dr Natalija Dolić (MF Sisak, Croatia),  
 Prof. dr Zdenka Zovko Brodarac (MF Sisak, Croatia),  
 Prof. dr Almaida Gigović-Gekić (FMM Zenica, B&H),  
 Prof. dr Marina Jovanović (FMM Zenica, B&H),  
 Prof. dr Farzet Bikić (FMM Zenica, B&H),  
 Prof. dr Zarko Radović (MTF Podgorica, Montenegro),  
 Prof. dr Jozef Medved (FNT Ljubljana, Slovenia),  
 Prof. dr Tatjana Volkov Husović (UB TMF, Serbia),  
 Assoc. Prof. Rossitza Paunova (UMTM, FMNM, Bulgaria),  
 Assoc. Prof. Vladislava Stefanova (UMTM, FMNM, Bulgaria),  
 Assoc. Prof. Rumen Petkov (UMTM, FMNM, Bulgaria),  
 Dr Vladan Ćosović (UB IHTM, Serbia),  
 Prof. dr Vitomir Milić (UB TF Bor, Serbia),  
 Prof. dr Nenad Vušović (UB TF Bor, Serbia),  
 Prof. dr Dragan Manasijević (UB TF Bor, Serbia),  
 Prof. dr Mirjana Rajčić Vujasinović (UB TF Bor, Serbia),  
 Dr Miroslav Sokić (UB ITNMS, Serbia),  
 Dr Branislav Marković (UB ITNMS, Serbia),  
 Prof. dr Jovica Sokolović (UB TF Bor, Serbia),  
 Doc. dr Ivana Mladenović Ranisavljević (TF Leskovac, Serbia),  
 Dr Ana Kostov (IRM Bor, Serbia).

**Organizing committee - ISC 2019:**

Prof. dr Saša Stojadinović (UB TF Bor, Serbia),  
 president  
 Prof. dr Ljubiša Balanović (UB TF Bor, Serbia) - vice  
 president,  
 Prof. dr Almaida Gigović Gekić (FMM Zenica, B&H)  
 - vice president,  
 Doc. dr Maja Voncina (FNT Ljubljana, Slovenia) -  
 vice president,  
 Prof. dr Stjepan Kozuh (MF Sisak, Croatia) -vice  
 president,  
 Prof. Rumen Petkov (UMTM, FMNM, Bulgaria) -  
 vice president,  
 Doc. dr Milena Premović (FTN Kosovska Mitrovica,  
 Serbia) - vice president,  
 Doc. dr Dejan Petrović (UB TF Bor, Serbia) -  
 secretary,  
 Doc. dr Milan Gorgievski (UB TF Bor, Serbia) -  
 secretary,  
 Doc. dr Aleksandra Mitovski (UB TF Bor, Serbia) -  
 secretary,  
 Doc. dr Žaklina Tasić (UB TF Bor, Serbia) - secretary,  
 Prof. dr Ilhan Bušatlić (FMM Zenica, B&H),  
 Prof. dr Hasan Avdusinović (FMM Zenica, B&H),  
 Prof. dr Dragan Manasijević (UB TF Bor, Serbia),  
 Prof. dr Vesna Grekulović (UB TF Bor, Serbia),  
 Doc. dr Ivana Marković (UB TF Bor, Serbia),  
 Prof. dr Milan Radovanović (UB TF Bor, Serbia),  
 Doc. dr Ana Simonović (UB TF Bor, Serbia),  
 M.Sc Uroš Stamenković (UB TF Bor, Serbia),  
 Dragana Marilović, (UB TF Bor),  
 Vladimir Nikolić, (UB TF Bor),  
 Jelena Ivaz, dipl. ing. (UB TF Bor, Serbia),  
 Mladen Radovanović, dipl. ing. (UB TF Bor, Serbia),  
 MSc Pavle Stojković dipl. ing. (UB TF Bor, Serbia),  
 Milica Bošković (UB TF Bor, Serbia),  
 Jasmina Petrović dipl. ing. (UB TF Bor, Serbia),  
 Gabrijela Trajilović (UB TF Bor, Serbia),  
 Kristina Božinović dipl. ing. (UB TF Bor, Serbia),  
 Miloš Musić dipl. ing. (UB TF Bor, Serbia),  
 Katarina Balanović dipl. ing. (UB TF Bor, Serbia),  
 Jelena Petrović dipl. ing. (UB TF Bor, Serbia),  
 President of Student Parliament, (UB TF Bor, Serbia),  
 Student - vice-dean (UB TF Bor, Serbia).

**Questions? Additional info?**

**Feel free to contact us:**

**isc@tfbor.bg.ac.rs**  
**sstojadinovic@tfbor.bg.ac.rs**  
**ljbalanovic@tfbor.bg.ac.rs**