



### Venue of the conference

The hotel **Hotel PANORAMA RESORT\*\*\*\*** is situated in an ideal locality of Štrbské pleso, which enables gorgeous views of High Tatras' peaks as well as views of the valleys from Poprad up to the Low Tatras. There are general civil amenities in the vicinity of the hotel, such as shops, trams and cogs, or ski bus.



#### By PLANE

International airport Poprad- Tatry (TAT). It takes about 20 min. to get from the airport to Štrbské Pleso



#### By CAR

GPS coordinates N 49° 7' 4.51" E 20° 3' 39.77"



#### By BUS

The regular interstate and international lines run directly to Štrbské Pleso.



#### By TRAIN

From Poprad, Tatranská Lomnica, Starý Smokovec or by Tatra's tram to Štrbské Pleso.

### Partners



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SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA  
FACULTY OF MECHANICAL ENGINEERING

Institute of manufacturing systems, environmental technology and quality management



Ministry of Environment of the Slovak Republic

# Invitation to the 24th International scientific conference

Engineering for Environment Protection

# TOP 2018

19. - 21. 9. 2018



**HOTEL PANORAMA RESORT\*\*\*\***  
**ŠTRBSKÉ PLESO – HIGH TATRAS, SLOVAK REPUBLIC**



### Ladies and Gentlemen,

The European Union, in the context of circular and green economy, has put the increasing emphasis on the efficient waste recovery and minimizing the negative impacts on the environment.

The 24th International Scientific Conference "Engineering for Environment Protection – TOP" will follow the successful events held in years past, which have become the customary place for mutual exchange of opinions, expertise and new knowledge from professionals to whom the environmental problem is familiar. The focus of the forthcoming conference "TOP – 2018" will be the **minimization and effective recovery of waste within the product life cycle.**

### The Conference is held under the auspices of

Minister of Environment of the Slovak Republic  
Rector of the Slovak University of Technology in Bratislava

### Conference Topics

#### 1 Tools of Prevention for Protection of the Environment

- Waste management and Legislation EU/SR
- Circular economy
- Recycling society

#### 2 Collection, separation and treating of waste

#### 3 Recycling of waste

- Separated waste (paper, glass, plastics, metals, bio waste, electronic waste, battery and accumulators, used tyres, end-of-life vehicle etc.)
- Industrial waste (ash, sludges, slag, skimming, dross, scaling, powder, dust, etc.)
- Other waste

#### 4 Energy recovery

- Biofuels (solid, liquid, gas)
- Agriculture Waste
- Municipal waste

#### 5 Waste disposal

### TOP 2018 Awards

- **Environmental Technology** – Companies can register their new technologies, machinery and equipments, and the Board of the STU Rector will judge them.
- **Advanced Idea** – The articles published in the conference proceedings and presented at the conference will be automatically nominated and judged by the Board of the Ministry of Environment of SR.
- **Student Thesis** – University students can submit their diploma's thesis to September 10, 2019 (free of charge). The Board of Automotive Industry Association of the Slovak Republic will judge the registered theses.

### Conference Languages: Slovak, Czech and English

The selected papers will be published after review in the journals registered in databases SCOPUS and WoS.

### Honorable Presidency

Stanislaw Adamczak (PL)  
Dagmar Juchelková (CR)  
Constantin Bungău (RO)  
Andrzej Korczak (PL)  
Martin Car (A)  
Alexander Matušek (SK)  
Helmut Dispert (DE)  
Stanislav Legutko (PL)  
Rade Doroslovački (SRB)  
Vladimir Martsinkovsky (PL)  
Vojtech Ferencz (SK)

Gregory Makrides (CY)  
Pavel Gombík (SK)  
Dušan Petráš (SK)  
Alexander Parchakov (RUS)  
Dainius Udris (LT)  
Boris Susko (SK)  
Jozef Uhrík (SK)  
Michal Šýkora (SK)

### Scientific Committee

Lubomír Šoš (SK), predseda  
Pavel Kovač (SRB)  
Emília Bodová (SK)  
Tomaš Havlík (SK)  
Miroslav Badida (SK)  
Pavol Prepiak (SK)  
Pasquale Daponte (IT)  
Ján Pribula (SK)  
Petrin Drumea (RO)  
Alexander Shmatov (BY)  
Anna Frangipane (IT)

Alois Studenic (A)  
Pavol Fedorkovič (SK)  
Franz Wintner (A)  
Alena Kohoutková (CZ)  
Miloradov Mirjana Vojinovič (SRB)  
Karol Grüner (SK)  
Jiří Marek (CZ)  
Marcela Pokusová (SK)  
Elena Zanatte (IT)  
Andrea Miškufová (SK)

### Motto:

*"The environment of tomorrow equals the recycling done today"*

### Preliminary Programme

#### September 19, 2018 (Wednesday)

11.00 – 14.00 Presentation, Accommodation  
12.00 – 14.00 Dinner  
14.00 – 14.15 Conference Opening  
14.15 – 18.00 Plenary session  
18.00 – 20.00 Raut

#### September 21, 2018 (Friday)

7.30 – 8.30 Breakfast  
8.30 – 12.00 Sessions  
12.00 – 12.30 TOP 2018 Awards Ceremony  
and Closing Address  
12.30 Dinner

#### September 20, 2018 (Thursday)

7.30 – 9.00 Breakfast  
8.00 – 9.00 Presentation  
9.00 – 12.00 Sessions  
12.00 – 14.00 Dinner  
14.00 – 17.30 Sessions  
18.30 – 24.00 Banquet

### Accommodation

Participants arrange for the accommodation individually.

For Conference participants, however, there are the **discounted prices** at Panorama Resort.

E-mail: [prevadzka@hotelpanorama.sk](mailto:prevadzka@hotelpanorama.sk),  
[recepacia@hotelpanorama.sk](mailto:recepacia@hotelpanorama.sk)

Phone: +421 52 426 33 11, +421 911 523 036

### Deadlines

all important dates are on web sites of conference

<http://www.top-conference.sk/en/deadlines>

### Conference secretariat:

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Ústav ÚSETM  
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Phone: +421 2 57 29 65 43

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[www.top-conference.sk](http://www.top-conference.sk)

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