



University of Pécs

Green University Program

Sustainability report

2018





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The University of Pécs Chancellery Technical Services Directorate publishes a "Sustainability Report 2018" within the Green University Program.

Source of illustrations and photos:

Water

http://greenmetric.ui.ac.id http://zoldegyetem.pte.hu http://galeria.pte.hu

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Introduction

The University of Pécs (hereinafter: UP) improved its position in the global UI GreenMetric University Rankings in 2018 compared to 2017. The reason for position improvement is the environmentally conscious organization of its educational and health services. UP ranks 140th out of the 719 universities in the international ranking (Fig. 1). According to international university rankings, UP is the 2nd most environmentally conscious out of the 9 Hungarian universities and 63rd most environmentally conscious out of the 229 European universities. University of Pécs has continuously improved its position in the competition over the years. Based on experience, UP aims to become one of the 100 most environmentally conscious universities. This Sustainability Report presents the achievements of the UP Green University Program, following the last international ranking until October 2019.



Figure 1 *UP is ranked in the Global UI GreenMetric University Ranking*

International results

The PTE received 6,075 out of the maximum 10,000 points in the Global UI GreenMetric University Ranking. UP has the best results in the waste management sector, in terms of absolute points and maximum points achievable.

Out of the maximum points available, UP achieved the lowest points in the 'Energy and Climate Change' sector, only 52% (Fig. 2).

On average, UP obtained 61% out of the maximum points available in the examined sectors. Based on the results achieved, it can be concluded that UP has potential for development in each sector. Development can be achieved through further conscious efforts. The PTE considers it important to strengthen the ambitions of the "Energy and Climate Change" sector, and in the future, the UP Climate Concept will be developed within the Green University program, bearing in mind local, regional, national and international climate protection efforts.



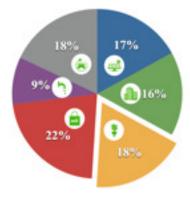


Figure 2 Points obtained by sector and their share in relation to the total points in the Global UI GreenMetric University Rankings





Results



The number of UP citizens (students and employees) shows increasing tendencies. The university infrastructure is expanding within the framework of Modern Cities Program. An integral part of the development of the university's modern infrastructure is the expansion of green areas connected to the buildings. Energetic upgrades of existing infrastructures also continue, for the sake of energy efficiency increase.

1 477 m² handover of education and research hall

1 342 760 m² **UP** total area of which 15% built-up

20 890 students, 2019/20 in the 1st semester of the academic

year

7 387 employee

197 200 m²

built-up

area

ن∪ pécs

UP has joined the Virtual Power Plant Program, where as the first Hungarian university has been awarded with the title of Energy Efficient Institution, and the University's practicing schools won the title of Energy Conscious School. In order to mitigate the causes of energy use and climate change, the UP has created the framework conditions for joint cooperation between local and regional social and economic actors.



UP is an energy efficient institution





Program with 7 participants

20.705,08 t CO₂ is the total emission of UP in 2018

CO₂emission per an average university citizen is 0.73 t in 2018

reducing CO, emission per an average university citizen by 4% in 2018 compared to 2016

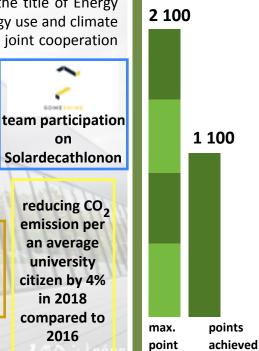
Summarized results of 2018 1 500 975



point

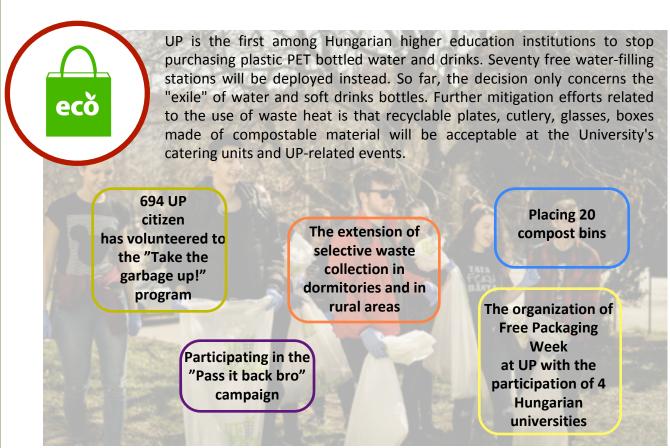
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achieved



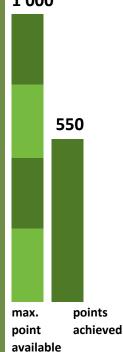
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Summarized results of 2018 1800 1 350 max. points point achieved available 1 000 550









UP is committed to promote alternative means of transport within the city. Setting an example UP supports and applies zero or near zero emission ways of transport, such as walking, biking and public transport. The number of electric vehicles possessed by UP's transport fleet has also

increased.

2230 km is done, 296 kg CO₂ is saved

The emissions of passenger's cars enter UP's areas, decreased by 8% in 2018 compared to 2017

EURÓPAI**MOBILITÁSI**HÉT

Joining the **European Mobility** Week program

2 zero emission electric cars, which make 100 km from 624 HUF Supporting access to sites by bicycle, expansion of bicycle storage facilities



Due to its social role, the UP is making serious efforts to raise awareness. In the Global UI GreenMetric University Ranking, the University of Pécs, together with the University of Szeged, is the national coordinator. UP has taken forward steps in networking at company, local, regional, national and international levels. UP seizes and provides every opportunity for the success of its approach to combat environmental change.

Come with us on the green road! Think globally! Act locally! Placing 3 language posters

Green University Green Library Lecture Series

operating http:// zoldegyetem.pte.hu website

Attending sustainability conference

workshop

"Sustainability of **Baranya County**" international

Organising Green workshop 2.

Nearly 100 events on environmental and sustainability issues

'Our Environment-Our Health-**Common Future**" **Elementary School**

Quiz

UP Green **University Program** presentation at the **UI** GreenMetric annual workshop

results of 2018 1800 1075 max. points point achieved

available

Summarized

1800 1025 max. points point achieved

available