

# CONFERENCE OF AERONAUTICAL SCIENCE 2018 SZOLNOK

organized by

## INSTITUTE OF MILITARY AVIATION

FACULTY OF MILITARY SCIENCE AND OFFICER TRAINING  
NATIONAL UNIVERSITY OF PUBLIC SERVICE,  
AND

HUNGARIAN DEFENCE FORCES JOINT FORCE COMMAND  
**AIR OPERATIONAL AND TRAINING DIVISION,**

The event is unusual for the **GINOP-2.3.2-15-2016-00007 "Increasing and integrating interdisciplinary scientific research potential related to aviation security into the international research and development network at the National Public Service University (VOLARE)"** is annually conference at the same time. The morning's plenary session will present the results of the application so far. The afternoon sitting sessions are performed in the usual way.

### VENUE AND TIME

- 1, Kilian Str. Szolnok (Szolnok Airbase)
- **April 12, 2018 from 9 a.m. to 5 p.m.** (registration from 9:00 a.m.)

### OBJECTIVES

To provide opportunity

- for specialists and researchers working in aviation to present their current work and discuss their problems and ideas;
- for the continuously widening cooperation between higher education establishments and industrial representatives working either in civil or military aviation.

### PRELIMINARY FIELDS

- Aircraft Structure and Engines
- Aircraft On-board Systems
- Aircraft Maintenance
- Air Traffic Management, Air Navigation
- Modelling, Simulation and Robotics
- Applied Computer Technology, Computer Networks
- Computer Aided Design
- Airfield and Aviation Logistics
- Flight Mechanics
- Unmanned Aerial Vehicles (UAV)
- Aviation Safety
- Aviation Meteorology
- Aviation Incidents, Accidents and Case Studies
- Air Force Operations
- History of Aviation
- Space Research
- Aero Medical Sciences
- Interdisciplinary Sciences

### REGISTRATION

- Please register on-line for the conference by sending the final written version of your presentation, edited by the defined formal requirements till March 19, 2018. After that date online registration will be closed. For registration and uploading conference paper use the home page of Aviation Sci-

SZÉCHENYI 2020



Európai Unió  
Európai Regionális  
Fejlesztési Alap



BEFECTETÉS A JÖVŐBE

entific Publications, ([www.repulestudomany.hu/index\\_rtk.html](http://www.repulestudomany.hu/index_rtk.html)).

- On-line registration will be available expectedly from February 1, 2016. Regarding the exact opening date a second circular letter will be sent by the Organizing Committee.
- Precisely filled and printed registration sheets with the original signature should be posted to the address of Editorial Board. (*NKE Katonai Repülő Intézet, H-5008, Szolnok, Pf. 1.*)
- **If registration sheets with original signatures do not arrive until the date of editing (12, April 2018), the paper can't be published.**
- Accepted papers will be published on-line in the editions of Aviation Scientific Publications 2018/1-2, which is available at [www.repulestudomany.hu/index\\_rtk.html](http://www.repulestudomany.hu/index_rtk.html)

#### LANGUAGE OF THE CONFERENCE

- Hungarian,
- English (only in certain workshops).

#### FURTHER INFORMATION

- The papers should be prepared using „docx” (*MS Office Word 2007-2016 format*).
- The paper, which is to be published in the conference edition, cannot be more than **25 A/4 pages long**. The formal requirements are available at [www.repulestudomany.hu/index\\_rtk.html](http://www.repulestudomany.hu/index_rtk.html)
- Conference participation is free.

#### ORGANIZING COMMITTEE OF CONFERENCE

- Chairman: László Szilvássy (PhD)
- Members: Zsolt Bottyán (PhD), Pál Dunai (PhD), Ilona Gajdács-Balogh, Csaba Zoltán Fekete, László Kavas (PhD), Mátyás Palik (PhD), József Tóth, Béla Varga (PhD), Tímea Vas.

#### CO-ORGANIZERS, SUPPORTERS OF THE CONFERENCE

- Working Party of Aeronautical Sciences  
Jász-Nagykun-Szolnok County Special Committee  
Debrecen Regional Committee  
Hungarian Academy of Sciences
- Working Party of Aviation  
Technical Special Committee  
Debrecen Regional Committee  
Hungarian Academy Of Sciences
- Air Force Section  
Society of Military Sciences
- Foundation for Aviation Specialists' Training

#### USEFUL LINKS

- formal requirements:  
[http://www.repulestudomany.hu/doc/Formai\\_kovetelmenyek\\_2016.pdf](http://www.repulestudomany.hu/doc/Formai_kovetelmenyek_2016.pdf)
- form template (word):  
[http://www.repulestudomany.hu/doc/Formai\\_kovetelmenyek\\_SABLON\\_2016.docx](http://www.repulestudomany.hu/doc/Formai_kovetelmenyek_SABLON_2016.docx)

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