



BRNO – Exhibition Centre
IDET 29.–31. 5. 2019
ISET/PYROS 29. 5.–1. 6. 2019

EXPERT SUPPORTING PROGRAMME

29. 5. 2019, Wednesday

8.00 am–11.00 am

Armament and support of defence industry development

Venue: The Congress hall P4, hall P

Organizer: MAFRA a.s., hana.partykova@mafra.cz

A morning discussion breakfast with Lubomír Metnar, minister of defence of the Czech Republic, on Armament and support of defence industry development.

9.00 am–6.00 pm

Sourcing Day

Venue: The Congress hall P4, hall P

Organizer: Agency CzechTrade

30. 5. 2019, Thursday

8.30 am–1.00 pm

Pyromeeeting

Venue: The Congress Hall, Hotel Continental Brno

Organizer: Ministry of Defence of the CR, Fire Rescue Service of the CR, vera.kosova@grh.izscr.cz

Registration fee: entry only for registered participants

Expert conference with foreign participants. Conference topic: “Climate change”.

9.00 am–1.00 pm

Prospective trends in military technologies and systems

Venue: Room 103, Administrative building

Organizer: Military Technical Institute, jiri.kasperek@vtusp.cz

The main topics of the program will be robotics in law enforcement agencies, nanotechnology, high energy laser weapons and cryptographic security.

Among others, the following lectures will be delivered:

Robotics in law enforcement agencies – the past, present and future.

Adaptive camouflage for field uniform with simulation of the forest-desert camouflage pattern 95 using silicon nanoparticles.

High energy laser weapons.

Attacks on cryptographic devices implementation.



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CATE 2019

LOGISTICS IN ARMED FORCES

Venue: The Conference hall P1, hall P

Organizer: University of Defence Brno, email: martin.vlkovsky@unob.cz

On the Conference

Offer opportunities for professional discussion on current logistic issues of armed forces in the changing security environment and presentation outcomes of scientific research and development in military logistics and transport.

Topics

- Multinational and national logistic support to NATO, UN and EU led operations.
- Modern logistic and transport technologies.
- Future development of logistics support.
- Modelling and simulation of logistic and transport problems.
- System of planning and management of the logistic support.
- Food and water supply.
- Asset management and material life cycle.
- Risk factors affecting logistic support system.

Programme

8.00–9.00	Registration
9.00–10.30	Plenary Session
10.30–11.00	Coffee Break
11.00–12.00	Panel Discussion
12.00–12.30	Coffee Break
12.30–13.30	Panel Discussion
13.30–14.00	Lunch

9.00 am–2.30 pm

CATE 2019

INTERNATIONAL CONFERENCE ON MILITARY TECHNOLOGIES 2019

Venue: The conference halls S2, S3, S4, E2, E3, foyer – hall E

Organizer: University of Defence Brno, email: klara.cibulova@unob.cz

The 7th International Conference on Military Technologies (ICMT) is an international forum for the exchange of innovative ideas in the field of military technologies divided into eight sections on, e.g., weapons and ammunition, combat and special-purpose vehicles, military engineering support, surveying, cybernetic and robot systems, aviation technology, and radar systems and communications technology. The conference shares the supporting scientific programme of the International Defence and Security Technologies Fair IDET 2019, the biggest military and defence exhibition in Central Europe.



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9.00 am–4.30 pm

NATO Innovation Challenge

Venue: Room 102, Administrative building

Organizer: DefSec Innovation Hub, email: Kristina.soukupova@dsih.org

The NATO Innovation Challenge is a prestigious competition, which is traditionally sponsored by national armies of NATO member countries and in which start-ups, small and middle-sized businesses, scientific university teams etc. may participate. The competition is organized and supported by the NATO Innovation Hub in Norfolk, USA, headquarters of the Supreme Allied Commander Transformation, together with DefSec Innovation Hub in the Czech Republic.

Programme:

- 9.00 opening of NATO Innovation Challenge
- 9.15 opening speeches
- 9.45 start of NATO Innovation Challenge competition itself
- 13.00 end of the competition part of NATO Innovation Challenge
- 13.30 expert jury meets
- 15.00 end of expert jury meeting
- 16.00 announcement of 2019 NATO Innovation Challenge winners
- 16.30 official closing of the competition

9.15 am–12.45 pm

Czech–Sweden Industrial Forum

Venue: The Conference hall P4, hall P

Organizer: Defence and Security Industry Association of the Czech Republic

9.15 am–10.30 am

How to do business with Swedish Defence Materiel Administration (FMV)

A description on how defence procurement in Sweden has evolved from the Cold War until now, combined with an outlook on future developments.

Joakim will also touch on the subject of how to introduce SME and new technology in the traditional defence equipment procurement.

11.30 am–12.45 pm

Innovation seminar

Sweden has taken on a leading role at this significant event during the IDET exhibition and the Swedish Embassy and the Swedish Security and Defense Industry Association have prepared several activities in cooperation with IDET's organizers to present examples of Czech–Swedish industrial cooperation supporting the Innovation Strategy of the Czech Republic 2019–2030 that was recently approved by the Czech government.



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The Innovation Seminar, which will be attended by Swedish Minister of Defence Peter Hultqvist; Swedish Ambassador to the Czech Republic Viktoria Li; CTU Rector doc. RNDr. Vojtěch Petraček, CSc.; AOBP President Ing. Jiří Hynek; Swedish Security and Defence Industry Association (SOFF) Chairman Göran Lenmarker, as well as others.

11.00 am–12.00 pm

Press conference of První brněnská strojírna Velká Bíteš

Venue: stand No. 042, hall P

Organizer: První brněnská strojírna Velká Bíteš, a.s.

Main topics

- 1000th APU made
- 1000th motor PBS TJ 100 made (registered to the Golden IDET competition)
- Awards gained by PBS in 2018 and 2019
- Cooperation with Swedish companies

1.00 am–2.30 pm

Czech–Turkish Industrial Forum

Venue: The Conference hall P5, hall P

Organizer: Defence and Security Industry Association of the Czech Republic

3.30 pm–5.00 pm

Czech–Austrian Industrial Forum

Venue: The Conference hall P5, hall P

Organizer: The Embassy of Austria

31. 5. 2019, Friday

9.00 am–2.30 pm

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Venue: The Conference halls S2, S3, S4, E2, E3, foyer – hall E

Organizer: University of Defence Brno, email: klara.cibulova@unob.cz

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CATE 2019

DEFENCE AND STRATEGY 2019

STRATEGIC ALTERNATIVES FOR ARMED FORCES DEVELOPMENT

Venue: The Conference hall P1, hall P

Organizer: University of Defence Brno – The Centre for Security and Military Strategic Studies,
e-mail: ivan.krizka@unob.cz

Registration fee: 1,250 CZK / 50 EUR

The Centre for Security and Military Strategic Studies of the University of Defence in cooperation with the Military Research Institute Brno organizes the 5th international conference “Defence and Strategy” to be held from 29 to 31 May 2019. The conference is a traditional meeting of members of the academic community, distinguished practitioners and security and defence analysts from the Czech Republic and abroad. The conference is a unique opportunity to share knowledge, create best practice procedures, and to unify approaches to critical issues regarding the securing of national defence by using analytical tools in support of strategic decision-making. This year’s conference is dedicated to the issues in armed forces development and its alternatives. It will also address the changing nature of conflicts and the challenges in the adaptation of the armed forces, the role of the armed forces and the key tasks associated with the changes in political priorities, the strategy of the armed forces development with a special focus on the Central European region, priority requirements and critical capability gaps and approaches to the adaptation of the armed forces including methods and analytical support.

1. 6. 2019, Saturday

9.00 am–5.00 pm

Security Day

Venue: hall Z

Organizer: Fire Rescue Service of the South Moravia Region

The first day of June belongs to children. And the same will happen at Brno Exhibition Centre. The Security Day – Rescuers to Children event will be held in hall Z and its vicinity.

Programme in the hall

9.00	opening of activities
10.00	opening of “reward booth”
10.00	festive entrance of competitors in children’s TFA
10.15	opening of children’s TFA competition (2 nd gallery)
11.30	1 st collaborative show and presentation of AED project
12.15	presentation of young firefighters at work
13.00	march-past of festive firefighter banners
14.30	2 nd collaborative show and presentation of AED project
Approx. 16.00	Announcement of competition results of children’s TFA and adult TFA (tower)
16.30	drawing of correct answers to a question survey
17.00	end of the event



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Supporting programme for the whole course of the event: Jumping castle – the biggest fire engine in the Czech Republic, the Ministry of Social Affairs – Envelope for the Elderly, Planetarium Morava, Foundation Krtek (Mole), Foundation Hroch (Hippo), Popálky, Klára helps

IDET ARENA 2019

Dynamic demonstration of military, fire protection and police intervention equipment in action.

Programme at the obstacle course will start daily at 10 am (on Wednesday at 11.30 am and on Saturday at 9.30 am) and will be divided into two blocks.

	Block 1	Block 2
Wednesday, 29 May, 2019 – VIP Day	11.30 am–12.00 noon (VIP demonstration)	2 pm–4.30 pm
Thursday, 30 May, 2019	10.00 am–12.30 pm	2.30 pm–5 pm
Friday, 31 May, 2019	10.00 am–12.30 pm	2.30 pm–5 pm
Saturday, 1 June 2019	9.30 am–12.00 noon	2.30 pm–5 pm

Programme:

- vehicle demonstrations
- demonstration of the intervention unit of the Police of the Czech Republic,
- demonstration of Fire Rescue Service intervention – demonstration of a new armoured T8x8 fire engine
- demonstration of municipal police intervention– police dog unit intervention at a large-scale public order disruption
- demonstration of the Armed Forces of the Slovak Republic
- demonstrations of the Prison Service of the Czech Republic
- demonstration of the Customs Administration of the CR – demonstrations of law enforcement canines training and mobile surveillance patrols
- drone flight demonstration

Changes in programme reserved!