



Dear Madam, Dear Sir,

We have the pleasure to invite you to the colloquium co-organised by the Royal Higher Institute for Defence and the Study Centre for Military Law and Law of War on **24<sup>th</sup> October 2017**.

### **Cyber Security and Cyber Defence: Threats, challenges and strategic responses**

Massive computer attacks, such as those that affected Estonia in 2007, are becoming increasingly intense and complex, as illustrated by the cyberattacks during the 2016 US presidential elections and the French election campaign. These attacks could have the same damaging effects on modern infrastructure as a conventional attack. As a matter of fact, at the Warsaw Summit in July 2016 the Atlantic Alliance declared that it recognises “cyberspace as an area of operations in which NATO must defend itself as effectively as it does in the air, on land and at sea”.

Which are the cyber challenges and threats that the international community is facing? What are the political, security and judicial issues? What resources are available to Belgium in order to respond to cyberattacks? Which is the cyber defence strategy set forth by NATO and what capacities are available to the organisation? These are some of the questions that will be addressed by our speakers.

In order to address this subject, we have invited experts and actors active in the field of cybersecurity and cyberdefence: Mr Miguel De Bruycker and Mrs Phédra Clouner (director and deputy director, respectively, of the Centre for Cybersecurity Belgium), Mr Nicolas Arpagian (scientific director, Institut national des hautes études de la sécurité et de la justice in Paris, strategic director, Orange cyberdefense), Prof. Dr emeritus Éric David (Université libre de Bruxelles), Mr Jan Kerkhofs and Mr Geert Schoorens (federal magistrates), and Mr Erwin Orye (seconded to the Cooperative Cyber Defence Centre of Excellence in Tallinn). You can find the full programme on our website: [www.rhid.be](http://www.rhid.be).

The colloquium will take place on **24<sup>th</sup> October 2017, from 09:00 hours to 13:30 hours**, in the conference centre of the Campus Renaissance (entrance: **rue Hobbema 8, 1000 Brussels**). Lecture will be given **in English, in French and in Dutch, with simultaneous translation**. Parking is available on the Cinquantenaire esplanade in front of the Royal Museum of the Armed Forces and Military History.

We are looking forward to welcoming you and kindly ask you to confirm your participation by registering online on the website [www.rhid.be](http://www.rhid.be). The colloquium will be followed by a standing lunch.

**Pre-registration is mandatory to access the premises and must reach us no later than Monday 16<sup>th</sup> October 2017.**

**Programme:**

08:30 : Welcome  
09:00-13:30 : Colloquium  
13:30-14:30 : Standing lunch

(Signed)

Fernand ROUVROI, MSc Eng  
Colonel GS  
Director-general  
Royal Higher Institute for Defence

