



1. HORIZON PROPOSALS: SEC 21 GM, FCT10, Sec 05 DRS

The three proposals have been introduced on August 25. The results of the evaluation will officially be notified by January 23. As usually, we must be realist and may not hope they will be accepted....There are now so many proposals and criteria...

2. Statement 2017

During the General assembly of the ICI, Yvan Baudoin was nominated as voting member of the administration council.

Our activities in 2017 are summarised as follows:

April 2017 OPCW anniversary: session on [European CBRNE Threats and counter CBRNE technologies](#))

April 2017: ICI-workshop HUDEM, International symposium on Mine Actions in Biograd

May 2017 8th IARP-ICI Workshop on Risky Interventions and Environmental Surveillance

June 2017 One week CBRN-E with candidates of the International Mastership organized by the TOR VERGATA University (our colleagues A.Januszko and A.Maslowski joined me for lessons on Explosives)

October 2017: One week course organized by the CCTP (www.cctpworld.com) for anti-terrorism practitioners at ICI

Other events:

Most members of the ICI/EKC are now members of the DG HOME Security CoU (Community of Users). Plenary meetings and workshops have been organized from 12 to 14 September and from 05 to 08 december. Don't hesitate to become member of the CoU. The next CoU meetings will be held on : 5-9 March, 4-8, June and 19-23 November 2018. Note that the future HORIZON Security Calls focus on the 'antiterrorism and the crisis management'.

Humanitarian Demining:

- The EKC manager attended the third symposium organized by the Colombian Government in Medellin and summarized the TIRAMISU results, in particular the evolution of the APT (University of Genoa), the GPR Array (now MINERVA from IDS), the T-IMS (from SITE), the MRE (from IMM and SNAIL-AID). T-AIDSS and the hyperspectral tools were presented by HCR-CTRO/CROMAC. Report : on request by yvan.baudoin@ici-belgium.be
- HOTZONESOLUTIONS received a request of his Egyptian Client facing IED challenges: after contacts with HCR-CTRO, IDS, DIME and RMA, we proposed some possible solutions. However, they may not be implemented without further research efforts. Hotzonesolutions is now trying to negotiate a possible funding from the Egyptian Authorities. Wait and See....
- UNMAS-GICHD:13-16 February 2018: 21st international meeting of National Mine Action Programme Directors and united Nations Advisers (NDM-UN). A side-event devoted to the post-Tiramisu tools allowing the C-IED actions has been foreseen with the support of the Belgian Ministry of Foreign Affairs. This side event will be managed by UNMAS and three other topics will be covered: 1) Shifting Mines: Countering "New" Legacy Contamination in Flooded Areas (Israeli National Mine Action Authority) 2) Self-Service Map Production and Impact Assessment Web GIS Apps: How Information Management supports decision makers by providing online access to data

and conducting assessment (iMMAP) 3) Underwater Explosive Ordnance Disposal (Battrick Consultancy)

Members interested by our own presentation entitled 'Humanitarian Demining: New IED challenges imply new tools' are invited to contact me for a contribution to my presentation

Security: information from the DG HOME Security Community of Users (CoU)

- A **call** for proposals, dealing on the protection of public spaces and critical infrastructure and addressing CBRN-E threat is also open for submissions. Through this call, the Commission is making available EU funding, under the Internal Security Fund, to support among others, the development of cross-border, cross-sectoral cooperation and coordination mechanisms for first responders in the immediate response to terrorist attacks, including through trainings, exercises and exchange of best practice and lessons learned. Proposals for this call should be submitted. Proposals for this call should be submitted by **1 February 2018** via the following website: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/isfp/topics/isfp-2017-ag-protect.html>
- Open Consultation: The European Commission launched an open public consultation on the revision of the Regulation on the use and marketing of explosives precursors, the aim of which is to gather the views and concerns of all interested citizens, authorities and organisation regarding the EU restrictions and controls limiting the availability of and access to substances which can be used for making home-made explosives. Your input will help the Commission to improve the effectiveness and efficiency of the EU policy framework in this area, enhancing protection of EU citizens and security in the EU. The consultation and additional information (including a background note) can be found on the following website: https://ec.europa.eu/info/consultations/revision-eu-regulation-explosives-precursors_en. Contributions need to be submitted by **14 February 2018**.

Again, every member of ICI/EKC is invited to become member of the CoU. The output of the plenary meeting of December may be read on <https://www.securityresearch-cou.eu/>. Read also the enclosed programme 2018 (annexe)

3. Statement 2018

The EKC manager has been contacted by the coordinator of ELROB: the ICI will organise the next ELROB competition (www.elrob.org) from 24 to 28 September 2018: the scenarios include C-IED and CBRN tasks. Welcome!

At the same time we contacted the chairman of the IMEKO TC17 (www.imeko.org) and got the authorization to organise the 21st ISMCR: read the enclosed (on the site) CALL and don't hesitate to participate.

On 23 January, ICI will organise a first conference addressed to the practitioners of CBRNE incidents.

Exceptionally, the conference, attended by the former Belgian Minister of Defence, will be given in French

New contacts (among others during the above mentioned meeting in Geneva) will be made with the GICHD in view of a cooperation agreement. Contacts will also be taken with the members of the steering committee in order to re-actualise our activities. Don't hesitate to make suggestions.

We are also 'revising' the Website and try to improve the interactivity of this one. As soon as we are ready, we'll contact you again (begin January) for getting your data

I take the opportunity of this last message of the year to wish you and your families a wonderful and relaxing festive season and a Happy, Healthy and Successful New Year!

Kind Regards
Yvan Baudoin
EKC Manager

CoU Programming 2018

Aims of the overall CoU mechanism

The CoU objectives are to create synergies among different actors (policy-makers, scientists, industry/SMEs, practitioners), promote research results, identify most promising tools that have the potential to be taken up by practitioners, enhance market opportunities for research results, ensure that the expertise of practitioners is available to policy makers, thereby facilitating the policy-making process, and facilitate policy implementation.

Expected outputs

- Interactions among different actors, sectors, disciplines
- Synergy building among research, capacity-building, education projects
- Annual "state-of-the-art" in research and innovation and policy implementation
- Information base to policy-makers, scientists, industry/SMEs and practitioners

Meeting format: 3 meetings/year (March, June and November) covering 18 sessions

- 9h00-9h30 **Setting scene about science progress** (with presentations)
 - 9h30-10h30 **Round-table "science to science"** - gathering key projects (H2020, capacity-building) around given R&D questions related to the theme(s), synergy building
 - BREAK
 - 10h45-11h15 **Setting scene about policy update** (with presentations)
 - 11h15-12h15 **Round-table "policy to policy"** - gathering policy representatives (different policies related to the theme) at different levels, from EU, MS to regional levels
 - 12h15 Q&A
 - LUNCH
 - 14h00-14h30 **Setting scene about industry** (with presentations)
 - 14h30-15h30 **Round-table "policy to research & innovation"** - gathering selected projects with innovation potentials (tools / technologies at TRL > 6) and industry/SME representatives to discuss research uptake / market dimension
 - BREAK
 - 15h45-16h15 **Setting scene about practitioners** (with presentations)
 - 16h15-17h15 **Round-table "Interactions with practitioners"** - gathering project coordinators and practitioners to discuss their involvement in research and demo activities, and organise ways to get "returns of experiences"
 - 17h15-17h30 **Conclusions**
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10th CoU Meeting (March 2018)

Monday	Tuesday		Wednesday		Thursday		Friday
5-9 MARCH	Theme1 Chemical accidents	Theme2 Water Safety & Security	Theme3 Health	Theme4 Citizen awareness	Theme5 CBRNe	Theme6 National CoU network	Conclusions Way forward
High-Level Event							

- **THEME 1:** Chemical accidents, focus on SevesoIII Directive, CIP and UNECE TEIA
- **THEME 2:** Water safety & security
- **THEME 3:** Health related threats
- **THEME 4:** Citizen's awareness
- **THEME 5:** CBRN-E action plan and networking developments
- **THEME 6:** National CoUs

11th CoU Meeting (June 2018)

Monday	Tuesday		Wednesday		Thursday		Friday
4-8 JUNE	Theme7 DRR main-stream	Theme8 Comm. / Inter-operability	Theme9 Weather extremes	Theme10 Geolog. disasters	Theme11 Resilient cities	Theme12 CIP	Conclusions Way forward
High-Level Event							

- **THEME 7:** Mainstreaming Disaster Risk Reduction
- **THEME 8:** Communication, interoperability
- **THEME 9:** Weather extremes
- **THEME 10:** Geological disasters
- **THEME 11:** Resilient cities
- **THEME 12:** Critical Infrastructure Protection

12th CoU Meeting (November 2018) Back-to-back to the Security Research Conference (19-20 November) and a meeting of the International Forum to Advance First Responders Innovation (IFAFRI)

Monday	Tuesday		Wednesday		Thursday		Friday
19-23 NOVEMBER	Theme13 Cyber security and crime	Theme14 Border security	Theme15 Radicalisation	Theme16 Standardisation governance	Theme17 External security	Theme18 Forensics & Explosives	Conclusions Way forward
High-Level Event SRE 2018	SRE 2018, ctd		IFAFRI				

- **THEME 13:** Cyber security and crime
- **THEME 14:** Border security
- **THEME 15:** Radicalisation
- **THEME 16:** Standardisation governance
- **THEME 17:** External security
- **THEME 18:** Forensics & Explosives