



Newsletter

N° 8 – September 2006



**EURITRACK workshop
in Saclay
9 November 2006**

Further information

Phone 1: +33 1 69 08 33 71

Phone 2: +33 1 69 08 45 92

Phone3: +33 1 69 08 38 11

Fax: +33 1 69 08 95 28

E-mail: jean-louis.szabo@cea.fr

E-mail: thierry.roll@cea.fr



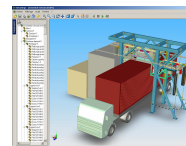
EURITRACK Technology Workshop & Development of Industrial Platforms



LOCATION: INSTN, CEA Saclay (Close to Paris, France)



MEETING FREE OF CHARGE



AGENDA

◆ 09H00 **Coffee and Registration**

◆ **Presentation of EURITRACK by the consortium**

◆ 09H30 **Overview**

■ *J.L. Szabo*, CEA LIST, Programme Manager Technologies for Security (FR)

■ Presentation of the project: Situation, WPs chart, Budget, Planning

◆ 09H40 **End-Users's requirements**

■ *P. François, D. Lehmann*, (French Customs) (FR)

■ Custom needs in term of procedures and equipments, operating constraints, functional and technical requirements

◆ 09H50 **Tagged Neutron Inspection System (TNIS) development:**

■ *G. Viesti*, INFN (IT), *B. Perot*, CEA Cad (FR), *W. Klamra*, KTH (SE), *M. Moszynski*, IPJ (PI)

■ Design (tagging detector), manufacturing of the Associated Particle Sealed Tube (ASPT), manufacturing of the TNIS, laboratory tests

- ◆ 10H10 **Information System**
 - *P. Peerani*, JRC ISPRA, IPSC (IT), *J.H. Mahé*, French customs (FR), *A.M. Colonna*, CAEN, SME (IT), *P. Le Tourneur*, SODERN (FR)

| Data acquisition, decision-making algorithms, man-machine interface, database management
- ◆ 10H30 **Prototype development:**
 - *G.Sannié*, CEA LIST (FR), *J.F. Moreau*, SAPHYMO (FR)

| Portal design specifications, manufacturing of the prototype, integration system
- ◆ 10H50 **Demonstration tests, future development**
 - *V. Valkovic*, IRB (HR)

◆ **Visit of the System EURITRACK**

- ◆ 11:00-12:30 **Transit by bus in CEA LIST laboratory, visit in 3 groups**
- ◆ 12:30-14:00 *Luncheon hosted by CEA LIST*
- ◆ 14H00 – 16H00 Round Table

- ◆ ***Towards Development of Dedicated and Industrial Platforms in the ESRP 2007-2013***
- ◆ ***End users, industrial and academic contributions***
- ◆ ***Existing initiatives***

Clearly the momentous and challenging organizational implications of the needs for the development of dedicated and industrial platforms require detailed analyses from all major contributors to the forthcoming European Security Research Programme 2007-2013. This workshop aims at encouraging all participants to express their views regarding such potential organizations, existing experiences and guidelines provided by the European Commission.

- ◆ The round table is divided into 3 main parts:
 - End-users' requirements
 - Industrial and academic views
 - Existing initiatives (Perla Laboratory, French System@tic PARIS REGION cluster)

- ◆ Each session will be organised as follows:
 - Presentation of High Level Experts
 - Views from High Representatives of ESRAB, SeNTRE and European Commission
 - General discussion with the Audience

A general conclusion will be made at the end of the workshop.

- ◆ **14H00** **Opening** *J.L. Szabo*, Moderator, CEA LIST,
Programme Manager: Technologies for Security (FR)

- ◆ **14H10** **Session 1: Users' requirements**

- Rapporteur: *B. Serreault*, EADS, High Industrial Group (FR)

- Invited speakers:

- *D. Lacey*, Chief Scientist for CBRNE, Home Office (UK)
- *M. Doherty*, Revenue Commissioners Representative (IE)

Past lessons,
Needs,
Views regarding development of dedicated platforms,
Usability aspects: for instance, how to be sure that it will:

- Be meaningful for the users
- Be useful for everyday use
- Be easy to understand and use
- Have an acceptable economic value.

- Comments from European Actors:

- *B. Lepape*, EC, DGINFSO, (FR)
- *C. Leone**, Sherpa ESRAB Border Control, *FINMECCANICA, (IT)
- *F. Perlant**, SeNTRE Coordinator, *EADS, (FR)

- Open Discussion with the Audience

- Brief Synthesis and Conclusion by *Brigitte Serreault*, EADS, High Industrial Group (FR)

- ◆ **14H50** **Session 2: Industrial and academic views**

- Rapporteur: *G. Viesti*, INFN (IT)

- Invited speakers:

Industries

- *B. Serreault*, EADS, High Industrial Group (FR)
- *A.M. Colonna*, CAEN, SME (IT)

Stimulation of market conditions
Standardisation needs for equipment and associated services
Industrial strategies
Sustainable and effective Partnerships (competition, difficulties, opportunities)
Benefits for citizens

R&D Institutes

- A. Sieber, JRC ISPRA, IPSC, Unit Head (IT)
- R. Cammoun, CEA LIST, Director (FR)

Innovative mechanisms
Standardisation needs for equipment and associated services
R&D strategies
Sustainable and effective Partnerships (competition, difficulties, opportunities)
Benefits for citizens

- Comments from European Actors:
 - B. Lepape, EC, DGINFSO, (FR)
 - C. Leone*, Sherpa ESRAB Border Control, *FINMECCANICA, (IT)
 - F. Perlant*, SeNTRE Coordinator, *EADS, (FR)
- Open Discussion with the Audience
- Brief Synthesis and Conclusion by G. Viesti, INFN (IT)

◆ 15H30 **Session 3: Existing Initiatives**

- Rapporteur: A. Sieber, JRC ISPRA, IPSC, Unit Head (IT)
- Invited speakers:
 - P. Peerani, JRC ISPRA, IPSC (IT): Perla Laboratory
- Perla Objectives & Drawbacks
 - J.L. Zolesio*, System@icPARIS REGION Security of Critical Infrastructures, *THALES (FR)
- A French Initiative (Objectives, organisation, how it works)
- Comments from European Actors:
 - B. Lepape, EC, DGINFSO, (FR)
 - C. Leone*, Sherpa ESRAB Border Control, *FINMECCANICA, (IT)
 - F. Perlant*, SeNTRE Coordinator, *EADS, (FR)
- Open Discussion with the Audience
- Brief Synthesis and Conclusion by A. Sieber, JRC ISPRA, IPSC, Unit Head (IT)

◆ 16H10 **General Conclusions**

▮ CEA, European Commission



➡ **EURITRACK BOARDS**
in Saclay
10 November 2006

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Director of the publication: J.L. Szabo
Editor: T. Roll
Editorial board: G. Grieco, Philippe Le Tourneur, Paolo Peerani, Aldo Zenoni

Web site address: www.euritrack.org