

Focus of Inco-Trust networking session:

The full description of the networking session can be found in the annex to this document. In short, the focus of the session is forward looking towards building upon the successes of INCO-TRUST with a strategy for long term international collaboration in trust and security research. The session will concentrate on brainstorming a list of challenges that are best addressed at a global level, rather than start evaluating the added value of each of the topics proposed. The added value of them will be done as a follow up, i.e. to identify the topics that have the highest impact, highest priority, highest chance of success and which are common to most regions of the world.

Agenda outline:

Part 1. Objectives and ways forward (15'-20')

- a. Welcome to session;
- b. Outline scope of the networking session;
- c. present objectives of INCO-TRUST and BiC (Building International Cooperation, starts 1 January 2011);
- d. indicate an initial roadmap of the main activities for the next 12 months, indicate how the audience can contribute / get involved.

Part 2. Panel session dedicated to the need for International cooperation in trust and security (40'-45')

The panellists will consist of members of the EU and international community who are committed to international collaboration within research related to ICT trust and security. They will emphasise why it is important, how they feel it should be done and stimulate the audience participation. Some questions to drive the discussions for the panellists could include:

- a. What are the top priorities from research and development from their countries perspectives where they would like to see International cooperation in ICT Trust and security?
- b. What are they missing?
- c. What policy perspectives are needed up front to be successful in INCO?
- d. What are the mechanisms they have used in the past or are currently using?
- e. Reflect on their experiences with these mechanisms.
- f. What is their suggestion to move forward in building up meaningful interactions?

The approached panellists and status are:

Panelist	Organisation	Country
Evangelos Markatos	FORTH	Greece
Mireille Hildebrandt	VRIJE UNIVERSITEIT BRUSSEL	Belgium
Bart Preneel	KATHOLIEKE UNIVERSITEIT LEUVEN	Belgium
Lenore Zuck	NATIONAL SCIENCE FOUNDATION	US
Mihaela Ulieru	UNIVERSITY OF NEW BRUNSWICK	Canada
Priscila Solis Borretto	UNIVERSITY OF BRASILIA	Brazil
Ashok Kar	EU-India Spirit consortium	France

Part 3. Audience participation / feedback on the following (30'). Due to time limitations, part 3 will be done in conjunction with Part 2 with panellists available to answer questions. Engaging the audience to participate on ways to cooperate; which trust and security topics require collaboration; and what are the foreseen barriers and ways to overcome them.

ANNEX I. Original Application for the networking session at ICT 2010

Networking session ID: **3016**

Overview

State: submitted

Proposal by James CLARKE (Waterford Institute of Technology, Ireland)

Executive Summary

Title

Long Term International Cooperation in ICT Trust and Security

Description

The networking session proposed by the FP7 Coordination Action project INCO-TRUST will capitalise on the presence of EU and non-EU research and program managers to form a joint strategy towards building a sustainable international forum for joint collaboration in the ever important topics of ICT Security, Privacy and Trust.

The purpose of the session is twofold: 1) outline the key themes and topics across the international communities identified during the past years, and 2) work out routes for achieving a global cooperation for these topics.

High level speakers will be invited to provide inspirational and thought provoking talks on areas for the international forum.

More material for the Selection Panel

During the past number of years, there has been a steady, structured International consultation and collaboration process built with international program management and researchers engaged within ICT Trust and security. Most of this work has been initiated, organised, and supported by the FP7 INCO-TRUST project, funded by DG-INFSO Unit F5 Trust and Security. The initial work has mainly occurred across targeted industrialised nations including EU, US, Japan, Australia, South Korea and Canada. This collaboration started in earnest between the EU (driven by European Commission) and US (driven by National Science Foundation) and then expanded through the work of INCO-TRUST. Consequently, global collaborations have steadily expanded between EU researchers to include Japan, Australia, Korea and Canada, following a well established model of engaging both the relevant program management and the research communities during the process. This required considerable nurturing and patience and, hence, the coordination project acted as facilitator to influence and catalyse technical and programme participation between the multiple parties.

Through this joint activity development between the programme agencies and researchers, both from academia and industry, there has already been a consensus drawn by all parties that there is a requirement and significant benefit for top level European researchers to develop global partnerships with their International peers in these areas in order:

- to develop a shared understanding of global issues and scenarios (e.g. distributed identity in Future Internet, compliance in globally distributed processes, ...) and related ICT Trust and Security research directions in order to foster a strong and competitive ICT security industry in Europe;
- to gain consensus on difficult but important research questions for collaboration in the EU-International research communities working in the ICT Trust and Security areas;
- to articulate the collective impact of solving or failure to solve these challenges;
- to identify mutually beneficial research directions and approaches in order to substantially increase trust, security and privacy of future networks and infrastructures that will be characterised by a much greater scale and complexity; and,
- to identify potential for common research resources, e.g., test-beds, common software platforms, data sets, design and validation tools.

This networking event will provide an excellent opportunity to discuss the above topics and expand the INCO coverage areas to other participants with a significant interest in the ICT programme.

Links and Documents

1. <http://www.inco-trust.eu/> (linked resource) - **Public Information**