

## OCOVA and the Hautes Alpes for win-win co-operation solutions

**The OCOVA forum (Communicating Objects, Identity and Value Creation) held its 4th edition on September 13, 2007 in the attractive site of the Charance castle in Gap, the capital of Hautes-Alpes, in the heart of the Alps-Mediterranean Euro region. This year, the international aspect was emphasised with discussions on the theme: "Communicating Solutions for health and multi-application solutions in services to the individual." According to Christine Lagarde, the Minister for economy, finances and employment, "This forum is a venue where prospects**

**of the sector are discussed and good practices for implementing innovation are exchanged..."**

Her message was read to the forum participants by David Emond, the adviser for competitiveness, attractiveness and research clusters. Despite a tight schedule, David Emond came to Gap; a form of recognition and homage paid to the OCOVA forum. The organiser Pierre Voltaire, vice-president of ARCIS, the association which created this pioneering event in 2004, was delighted with his presence.

The 2007 edition strengthened international presence with the participation of Torino Wireless, the telecommunications cluster of the Italian Piémont; the German cluster of Rhineland of North-Westphalia "Innovative Industrial System Integration" (RFID, wireless sensors, mecha-

tronics...); of the SIIT of Genoa (innovating solutions for Mobility, Health, Safety...); of VTT Finland; of the Tunisian cluster of El Gazala (first centre of communication technologies for North Africa), and also representatives of neighbouring Switzerland. SCS (Secured Communicating Solutions PACA) and Minalogic (Grenoble-Isère micro-nanotechnologies) which account for two of the three major micro-electronics and telecommunications clusters of our Euro region (the third being Torino Wireless) were also present.

In all, nearly 150 players responded to the invitation of the SCS global competitiveness cluster, ARCIS and its partners.

This year, emphasis was put on topics related to identification, authentication, access control, identity applications (ticketing, multi-application and micro pay-



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ment) in the communicating solutions for community services (health, education, transport, public services...) for urban communities.

The presentations by CEA-Leti, Fraunhofer RNW, VTT (Finland), FING in the Active Identity and Ville 2.0 related to the technological breakthroughs and barriers, market trends and usages. The SCS cluster dealt more particularly with Identity themes (new solutions for identification and authentication) and Connectivity (urban wireless networks and communicating objects).

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Avec les progrès de la miniaturisation, les composants électroniques sont de plus en plus sensibles aux rayonnements cosmiques. Ceux-ci provoquent des défaillances dans le fonctionnement des composants, avec des conséquences qui pourraient être désastreuses notamment dans des domaines comme les transports ou encore la médecine.

L'altitude See Test Européen Platform est exploité conjointement par le CNRS et le laboratoire matériaux et microélectronique de Provence. Il teste les effets des rayonnements cosmiques sur les composants électroniques comme les mémoires ou encore les processeurs, des tests désormais indispensables.

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