

LCIS Scientific Council

Wednesday 31 May 2023

lcis.grenoble-inp.fr

LCIS is a public research laboratory of Grenoble INP and Univ. Grenoble Alpes on the UGA Valence campus. It brings together more than 60 researchers in computer science, electronics and automation with the central research topic related to embedded and communicating systems. Its research themes concern communicating wireless radiofrequency systems, safety and security of embedded and distributed systems, modelling, control and coordination of complex open systems. Its varied fields of application cover Internet of Things, cyber-physical systems, natural or artificial connected environments, RFID.

The LCIS Scientific Council is dedicated to the presentation of the lab's scientific results over the last five years and its perspectives in view of the HCERES (Haut Conseil de l'Évaluation de la Recherche et de l'Enseignement Supérieur) preparation. The committee is comprised of six recognized researchers in their fields: Jean-Marc Laheurte (Univ. Gustave Eiffel), Stéphane Bila (CNRS, Xlim), Assia Tria (IMT Mines Alès), Vincent Nicomette (CNRS, LAAS), Carlos Ocampo-Martinez (Polytechnic Univ. of Catalonia, BarcelonaTech), Philippe Mathieu (Univ. Lille, CRISAL Lab).

Morning session in room A042

8h00 - 8h30: In-camera of the committee members, room D200

8h30 - 9h20: Presentation of the LCIS scientific results and perspectives (Vincent Beroulle, Ionela Prodan)

9h20 - 9h55: Presentation of the ORSYS team (Nicolas Barbot)

9h55 - 10h20: Break

10h20 - 10h55: Presentation of the CTSYS team (Oum-El-Kheir Aktouf)

10h55 - 11h30: Presentation of the CO4SYS team (Laurent Lefèvre)

11h30 - 11h50: Meeting with doctoral and post-doctoral students, room A046

11h50 - 12h10: Meeting with the research support staff (IATS), room A046

Lunch (meal trays, discussions with experts and regulatory authorities)

Afternoon session

13h00 - 13h30: Meeting with the researchers of the LCIS lab, room A046

13h30 - 14h00: Visit of the RF platform (RF measurements and instrumentation), ORSYS team

14h00 - 14h30: Visit of the SACCO platform (hardware and software cybersecurity), CTSYS team

14h30 - 15h00: Visit of the Esisarium platform (cyber-physical systems localisation and coordination), CO4SYS team

15h00 - 15h15: Break

15h15 - 15h30: Meeting with the LCIS management team, room A046

15h30 - 16h15: In-camera of the committee members, room A046

16h15 - 16h30: Feedback from the committee experts to the entire laboratory, room A042

16h30: End of the day and exchanges with the LCIS members around a coffee (D building, 2nd floor)

For more info you can contact: ionela.prodan@lcis.grenoble-inp.fr.

