Intelligent Lighting Systems - Seminar

Friday 8 September 2017

Room 'Baekeland' (floor -1) | BluePoint | Blvd. A. Reyers 80 | B-1030 Brussels

Agenda

9:00	Registration and welcome coffee	
9:30	**The role of lighting and sensing in a smart city**	**John Baekelmans** Managing Director and VP *imec Research Institute*
10:15	**Internet of Things – the EU perspective** **OpenAIS**	**Michael Ziegler** Scientific Officer *DG CONNECT, Photonics Unit* **Frank van Tuijl** Project Manager OpenAIS *Philips*
11:00	Coffee break	
11:30	**Overview of new privacy obligations**	**Benoit van Asbroeck** Partner *Bird & Bird, LLP*
12:15	**Enabling Lighting Control and Building Automation via the IoT**	**Teresa Zotti** Chairperson of the Fairhair Resource Model Working Group *The Fairhair Alliance*
13:00	Closing	

For registration, please click [here](#)

About the speakers

John Baekelmans, imec

- Managing Director and Vice President
- Imec develops technologies for wireless autonomous sensing solutions, innovative health solutions, and flexible electronics in an open innovation setting and in dedicated research trajectories. Initiated in Belgium, it has not activities in all corners of the world
- John Baekelmans worked for 21 years at Cisco, where he became the CTO of the IoT Solutions Group. Before that, he obtained his degree in computer sciences at the University of Antwerpen and he worked for Siemens

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Michael Ziegler, European Commission, DG CONNECT

- Programme Officer
- The Directorate-General for Communications Networks, Content and Technology (DG CONNECT) is responsible for managing the Digital Agenda of the European Union. As such, it drives the digital transformation of the European industry and public services and supports the development of innovative technologies and skills that improve the competitiveness of the European economy and the wellbeing of citizens
- Michael Ziegler works currently for the Photonics Unit of DG CONNECT, in which, amongst others, the latest developments on lighting technology are being followed

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Frank van Tuijl, OpenAIS

- Senior project/programme manager of the OpenAIS Project
- OpenAIS aims at setting the leading standard for inclusion of lighting for professional applications in to IoT, with a focus on office lighting
- Frank van Tuijl focusses on R&D project management in both publicly and privately funded projects, programme management, and new business development at Philips Lighting. As such, he participates in the OpenAIS project, which is supported by the European Commission

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Benoit Van Asbroeck, Bird & Bird

- Partner, IP/IT team in Brussels
- Bird & Bird is an international law firm that combines legal expertise with a deep industry knowledge. Having over 1,200 lawyes and 28 offices, they are active in Europe, the Middle East, and the Asia Pacific region
- Benoit van Asbroeck leads the Bird & Bird Data Protection, Dispute Resolution, and Tech & Comms practices in Belgium. In addition, he is guest lecturer at the Katholieke Universiteit Brussel and the University of Valenciennes. Moreover, he acts as a commercial judge and arbitrator at the World Intellectual Property Organisation

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Teresa Zotti, The Fairhair Alliance

- Chairperson of the Fairhair Resource Model Working Group and Scientist at the Philips Lighting Research in Eindhoven
- Fairhair is an alliance of companies from the lighting, building automation, semiconductor, and IT industries to facilitate the adoption of IoT in buildings. It aims to develop a set of technical specifications for a common IP-based infrastructure, based on open IEEE and IETF standards
- Teresa Zotti focusses on IoT protocols and architectures for constrained devices in Building Management Systems and on data semantic models and ontologies for cross-domain applications in Smart Buildings. Before she started at Philips Lighting, she obtained her degrees at the Polytechnic University of Turin and the University of Cagliari

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