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**9:00 - 10:40**

**WB: Smart Building and Smart Agriculture**

**Room 101**

**Chairs: John L Schmalzel (Rowan University, USA), Gourab Sen Gupta (Massey University, New Zealand)**

**9:00**

**Anchor Selection Algorithm for Mobile Indoor Positioning using WSN with UWB Radio**

Antoine Courtay (University of Rennes 1, France)

Mickaël Le Gentil and Olivier Berder (University of Rennes 1 / IRISA, France)

Pascal Scalart (University of Rennes, France)

Sébastien Fontaine (IRISA, France)

Arnaud Carer (University of Rennes 1 & IRISA, France)

**9:20**

**LoRa-based Visual Monitoring Scheme for Agriculture IoT**

Mookeun Ji (Chung-Ang University, Korea)

Juyeon Yoon (KAIST, Korea)

Jeongwoo Choo (Kyungpook National University, Korea)

Minki Jang (Soongsil University, Korea)

Anthony Smith (Purdue University, USA)

**9:40**

**Acoustically Tracking the Comings and Goings of Bumblebees**

David Heise (Lincoln University, USA)

Zachary Miller (University of Missouri, USA)

Ellie Harrison (Mountain Area Land Trust, USA)

Anton Gradišek (Jozef Stefan Institute, Slovenia)

Janez Grad (University of Ljubljana, Slovenia)

Candace Galen (University of Missouri, USA)

**10:00**

**Techniques for Autonomous Water Fault Detection on Large Dairy Farms**

Mitchell Coleman (Levno, New Zealand)

Gourab Sen Gupta (Massey University, New Zealand)

**10:20**

**Load Recognition from Smart Plug Sensor for Energy Management in a Smart Home**

Win Thandar Soe (Université Côte d'Azur, Nice, France)

Cécile Belleudy (Université Côte d'Azur, Nice, France)

**10:40 – 11:20**

**Coffee Break**

**Room: Cafeteria**

**11:20 – 12:20**

**Keynote: Norbert Noury**

**Room: Amphi**

**12:20 – 12:40**

**Closing Ceremony**

**Room: Amphi**