

LPRA DIRECTORS AND COUNCIL MEMBERS 2019 - 2020

DR SAAD MEZZOUR

LPRA COUNCIL CHAIRMAN & DIRECTOR

**c/o Medtronic Bakken Research Center B.V.
Endepolsdomein 5
6229 GW Maastricht Netherlands**

Dr Saad Mezzour holds a PhD in microelectronics from the University of Lille-France and works from the Medtronic Tolochenaz office in Switzerland, reporting to the Vice President Corporate Regulatory Affairs as Director Corporate Regulatory Affairs. His background is in Radio Telecommunications technologies through various experiences within industries such as Philips Semiconductors, ST Microelectronics and France Telecom. Saad is responsible for leading the Global New and Changing Requirements (NCR) Program, and for establishing and maintaining a global standards and Telecom program. He is the chairman of the LPRA (1) representing the interests of the Short Range Devices (SRD) industry for different market sectors such as Medical, RFID, Transport, Telemetry and Buildings. He is also the chairman of ETSI (2) ERM-TG30 responsible for the development of European Radio and EMC standards for Wireless Medical Devices. Saad Mezzour is Chairman of the LPRA.

BRIAN BACK

LPRA COUNCIL VICE CHAIRMAN & DIRECTOR

**c/o Radio Data Networks Limited
The Innovation Farm Sawbridgeworth Road, Little
Hallingbury CM22 7QU Bishop's Stortford United Kingdom**

Brian Back is a founder member of the Low Power Radio Association and has spent over 25-years pioneering the application of both SRD and Licenced Radio technology across a wide range of industry sectors from rail to water. Some of his most notable projects have been the design and deployment of Europe's first wide area integrated AMR network for water which was deployed in Paris in 2002. Further in 2003 the UK he was responsible for the Worlds first real time rail temperature monitoring system and finally in more recent years has established Europe's largest fixed real-time sewer monitoring system that now spans South East England and the Channel Islands.

Brian Back is Vice Chairman of the LPRA.

SIMON DUNKLEY

LPRA COUNCIL MEMBER

**c/o Silver Spring Networks (UK) Ltd Regus Business
Centre
1 Eversholt Street London
NW1 2DN
UK**

Simon Dunkley is Director of Solutions Architecture working in Silver Spring Networks' European operation. He has a PhD in physics and background in engineering research and development. A Radiotelecomms specialist with experience working for manufacturers, operators, regulators and consultancies, he has 25-years' experience working in communications around the world having previously worked for Plessey Microsystems & Nortel Telecommunications and as a consultant with UK-based Detica Ltd (now Applied Intelligence, BAe).

He has been working with European regulators, the European Commission and industry to develop smart metering/ smart grid applications and legislation, being named by Metering and Smart Energy International magazine as one of the 40 Most Influential Figures in European Smart Grid for his work in releasing radio spectrum below 1GHz.

KEVIN GADMAN

***NEW APPOINTMENT**

LPRA COUNCIL MEMBER

**c/o Pyronix Ltd Pyronix Ltd, Secure House, Braithwell
Way, Hellaby, Rotherham, S66 8QY, UK**

Kevin Gadman is a Software Team Leader, and has spent 25 years designing and implementing communication protocols, wired and wireless across a variety of industries. Now working for Pyronix Ltd, who design and manufacture wireless security equipment, marketed across UK, Europe and also globally. He has a very practical take on how systems can be made to function well, whilst having to perform under a number of separate and sometimes contentious regulatory frameworks. He would like to offer to the LPRA Council his skills and experience in this time of fast moving and significant changes to existing standards.

JOHN HALLATT

***NEW APPOINTMENT**

LPRA COUNCIL CONSULTANT / ADVISER

c/o Microwave Solutions Ltd, UK

John Hallatt spent his career working in the microwave industry, working for Marconi, Ferranti, Alpha Industries (now Skyworks) and Microwave Solutions Ltd. Having spent time in the military and semiconductor spheres he spent 25 years concentrated on low power/licence exempt applications and has supplied millions of products into this arena, primarily in the field of non-contact motion sensing.

As a manufacturer supplying both European and US requirements he has a broad understanding of the different requirements for these and many other global applications. This requires following legislative and technical developments as they occur.

He is acting as a consultant/adviser to the LPRA

JACQUES HULSHOF

LPRA COUNCIL MEMBER & DIRECTOR

c/o Nedap N.V. Parallelweg 2 NL-7141 DC Groenlo

Jacques Hulshof is an RF engineer. He has 35 years of experience in testing and approvals of SRD and RFID systems. Jacques is currently in charge of RF-, EMC and Human Exposure Standards and testing. International Regulations for several companies and associations amongst other Nedap N.V., The Netherlands is part of the job. He was involved in pacemaker investigations and telecom approvals in all the countries of the world. He was member of the group who worked on privacy Mandate M436. He is the representative for amongst other RAIN and Nedap in many standardisation groups as there are ETSI TG34, ETSI TG28, ISO/IEC JWG SC31, TC106x WG15 etc.

PHILIPPE MAGNERON

LPRA COUNCIL MEMBER

**c/o Hager Controls SAS Rue St Nicolas 33 B.P. 140
67704 Saverne France**

Philippe Magneron is an RF engineer. He has 20 years of experience in PMR, Home Automation and Wireless Alarm designs. Philippe is currently in charge of RF Standards, Technologies and Regulations for Hager Group. He is Vice chairman of ETSI ERM TG28 in charge of Short Range Devices. He is involved in Smart metering and Smart grid activities at European and National level. In 2014, he became president of Smart Electric Lyon project Technical Team.

He is also an LPRA council member.

BENOÎT PONSARD

***NEW APPOINTMENT**

LPRA COUNCIL CONSULTANT / ADVISER

**c/o SIGFOX Batiment E-volution 425 rue Jean Rostand
31670 Labege FRANCE**

Dr Benoît PONSARD is Director of Standardization at SIGFOX, the world's leading provider of dedicated connectivity for the Internet of Things.

Before joining SIGFOX by end 2014, Dr Ponsard spent most of his career in the telecom industry where he held various R&D positions within major worldwide companies.

From 2004 to 2010, Dr Ponsard was appointed as professor at Grenoble University (France), where he taught telecommunication and conducted researches in the field of sensor networks. In 2009, Benoit Ponsard founded Kimeggi, a consulting company specialized in innovation for machine connectivity.

Benoît Ponsard is graduated from Ecole Supérieure d'Electricité (France) in 1985 with a master degree in Communications. He obtained his PhD degree from Telecom ParisTech (France) in 1991.

DI JOSEF PREISHUBER-PFLÜGL

LPRA COUNCIL MEMBER & DIRECTOR

**c/o CISC Semiconductor GmbH Lakeside B07
9020 Klagenfurt Austria**

DI Josef Preishuber-Pflügl is VP, CTO and Business Manager RFID+NFC for CISC Semiconductor GmbH in Klagenfurt Austria.

His background is telecommunication. He graduated from Graz University of Technology in 1995 with his work on the demodulation concept for LF RFID reader chips, which has later then been used for HF and NFC, while he worked for Philips Semiconductors. The LF and HF RFID works have been followed by UHF and UWB work for both RFID and RTLS.

Since 1998 he is involved in RFID standardisation starting with CLC TC106X on EMF and then ISO/IEC JTC1 SC31 "AIDC" where he currently is convener of WG4 "RF Communications" that covers RFID, RTLS, related Crypto and test methods. Furthermore, he is involved in GS1 EPC activities, is chairman of the RAIN RFID Technical Work Group, Vice-Chairman of ETSI ERM TG 34 RFID and project editor and rapporteur of multiple standards including ISO/IEC 18000-63, ETSI EN 302 208 and the mitigation method for the 915-921 MHz band.

DERYCK HANNAFORD

CO-OPTED MEMBER & TREASURER

**c/o 25 Augustus Close St. Albans Herts,
AL3 4JH**

PHIL BREMNER

MEMBERSHIP SECRETARY SECRETARIAT

**c/o Business Synergies Limited Synergy House
United Kingdom**

