Luis Lino Ferreira has a MSc (1997) and a PhD (2005) in Electrical and Computer Engineering from the University of Porto. Since 1996 he works as a professor at the Department of Computer Engineering, School of Engineering of the Polytechnic Institute of Porto (ISEP). From 1997-2017 he was a Researcher at CISTER research group and since 2017 he is Adjunct Director of the same group. He is currently working in the areas of real-time distributed systems, middleware, QoS Cyber Physical Systems and IoT. He has participated on several international and national projects (ENCOURAGE, Arrowhead, MANTIS, Flexigy, CarCode, Productive 4.0) and he is/was CISTER's PI on Arrowhead, MANTIS, Flexigy and Productive 4.0 projects. Since 1998 he authored or co-authored almost 100 scientific and technical papers in its research areas. Luis Lino Ferreira has been participating in top-rated scientific events as Program Chair, as member of the Program Committee, or as reviewer.

RAMIRO ROBLES	
Profile in organization	**Role in the project**
Assistant Researcher	Participate and coordinate development of new 5G wireless technologies

Ramiro Robles (PhD) obtained his degree in Telecommunications engineering from the national university of Mexico. He obtained the PhD in signal processing for wireless communications from the University of Leeds in 2007, and MSc in Telecommunications and Information Systems from the University of Essex in 2003. He held a postdoctoral position at the Institute of Telecommunications in Aveiro where he was involved in the management and scientific contribution of several FCT and FP7 European research projects related to distributed MIMO (multiple-input multiple-output), RFID (Radio frequency identification), IoT, radio-over-fibre distributed antenna systems, cooperative relaying systems, virtual distribute testbeds for system level simulation, and cognitive, software defined radio system design. He currently holds a research associate position at CISTER where he has been involved in wireless sensor networks for industrial applications, IoT architectures, and 5G MAC-PHY cross-layer design. He has been one of the main contributors of projects such as DEWI (Dependable Wireless Infrastructure) and SCOTT (Secure Connected Trustable Objects) acting as chair of the technical board, member of the strategic board, leader of the reference architecture, liaison project representative with the ISO/JTC1 SC45 WG5 for IoT applications, and representative of the aeronautics domain. The current research interests lie in real time wireless networks, ultra-reliable and low latency communications, massive MIMO, mmWave system design, filter-bank modulation, retransmission diversity, successive interference cancellation, trusted system design.

PEDRO SANTOS	
Profile in organization	**Role in the project**
Assistant Researcher	Expertise on vehicle-to-infrastructure communication

Pedro M. Santos (Ph.D.) received his B.Sc. and M.Sc. degrees in Electrical and Computer Engineering from the University of Porto in 2009, and the Ph.D. in 2017 in the same field and institution, in collaboration with the Instituto de Telecomunicações. Pedro currently holds positions as assistant researcher at CISTER and as invited assistant lecturer at the University of Porto. Pedro has participated in numerous national (P2020 Generation.Mobi, Vital Responder 2.0, SmartCityMules, P2020 AQUAMON), European (FP7 Future Cities) and international projects (CMU|Portugal Vital Responder & S2MovingCity projects), and a visitor to the Carnegie Mellon University for three months (through the CMU|PT Vital Responder project). Pedro has published in relevant academic foruns on vehicular communications (IEEE VNC), wireless communications (IEEE TWC), smart cities (IEEE ISC2) and Internet-of-Things (IEEE IoT-J). Pedro is a reviewer for forums on communications and networking (IEEE TWC, VNC, VTC, IoT-J, among others) and served or serves as TPC member for IEEE VNC, WCFS and EAI Future5V. His research interests are in wireless propagation, vehicular networking, and Internet-of-Things for smart cities.