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Dr Bruno Gonzalez-Zorn is full Professor and Head of the Antimicrobial Resistance Unit (ARU) at the Complutense University in Madrid (Spain), a multidisciplinary laboratory he founded in 2004. His research has led to the discovery of novel global and clinical antimicrobial resistance paradigms that regulate the flux of antimicrobial resistance genes between bacteria and human, animals and the environment, putting the One Health perspective at the forefront of research in antimicrobial resistance. Dr. Gonzalez-Zorn obtained his DVM in 1996 and his PhD in 2001. After his postdoc at the Pasteur Institute in Paris, he received a tenure-track contract from the Spanish Government to return to Spain. He is veterinarian and researcher at the Veterinary Health Surveillance Center (VISAVET) and has led international projects on the ecology of antimicrobial resistance in the USA, Latin America, Africa and Asia. He is associate Professor at the University of Ghana, where he trains professionals and the community on AMR and One Health, with the aim of preventing antimicrobial resistance in LMICs.

Dr Gonzalez-Zorn has been awarded the National Microbiology Award by the Spanish Society for Microbiology (2011), the National Antimicrobial Resistance Research Award for his research on [mcr-1](#) and wastewater by the Ministry of Health (2018), and the Award for antimicrobial resistance alternatives by the Veterinary Royal Academy (2020). He was elected the first non-clinical member of the Scientific Advisory Board of the JPI AMR (2011), co-authoring the first One Health Strategic and Innovation Research Agendas (2014 and 2019). He was the former President of the Molecular Microbiology Group of the Spanish Society for Microbiology.

Dr Gonzalez-Zorn has been instrumental in the implementation of the Spanish National Action Plan against Antimicrobial Resistance, and he has advised Governments worldwide on the implementation of the One Health approach in their respective Action Plans.