



## Welcome

On behalf of the organization committee, it is our great pleasure to welcome you to the Technical University of Berlin, in Berlin Germany, for the 21st International ITG Workshop on Smart Antennas (WSA 2017). We are looking forward to hosting the world's leading expertise in Wireless Communications, Multiple Antennas, Signal Processing for Communications, and Information Theory and to have the opportunity to share recent research advances with you during the event.

Building on the tradition and success of previous WSAs, the workshop features an exciting two and a half day program with keynote talks, invited sessions, regular sessions, poster sessions and, for the first time at WSA, a Demo Session including live demos of state of the art wireless technology, paving the ground for the forthcoming 5th Generation of Wireless/Cellular Networks.

The community has shown great interest to contribute to WSA with a healthy number of high quality papers. We wish to especially express our gratitude to our Technical Co-Chairs David Gesbert and Slawomir Stanczak, for their hard work in putting together a high quality technical program, naturally with help from Special Session Organizers and the Keynote Speakers.

Very special thanks are dedicated to our generous sponsors, including NOKIA Bell-Labs, Huawei, National Instruments, CST, Qualcomm, and the Fraunhofer Heinrich Hertz Institute. We wish to thank also the President of TU Berlin, for the support and the help in using the Campus Infrastructure for the workshop. Finally, an enormous thanks goes to the local organizing committee, including PhD students, Post-Docs, and administrative personnel of the Communications and Information Theory (CommIT) Chair of TU Berlin.

Giuseppe Caire and Bert Hochwald, General Chairs