# Message from the General Co-Chairs and the TPC Co-Chairs

The 2019 IEEE NFV-SDN conference has committed itself to be one accelerator of the continuous exchange on the latest ideas, developments and results between all ecosystem partners in the academia and industry area. The conference is highly encouraged to foster discussion on new approaches as well as dedicated work on missing aspects for improvements of NFV and SDN enabling architectures, algorithms, frameworks and operation of virtualized network functions, including container-based functions, and infrastructures. In addition to the latest NFV and SDN concepts and mechanisms, the 2019 IEEE NFV-SDN conference will focus on first operational results related to virtualized networks functions (VNFs) as well as designing, describing, orchestrating, and managing new applications made of VNFs which smarten networks and their usage.

On behalf of the Organising Committee, it is a great pleasure to present the results of the 2019 IEEE Conference on Network Function Virtualization (NFV) and Software-Defined Networking (SDN), Dallas, Texas, November 12th - 14th 2019. The conference is back to the US after two editions in Europe and has been very successful in terms of paper submissions.

The technical program committee has set up a program which disseminates the latest research in the field of NFV and SDN. It features 13 high-quality full papers organised into four sessions presenting latest research results, 6 fast-track papers grouped into two sessions discussing emerging challenges and ideas, a demonstration session comprising 7 hands-on contributions, 4 keynotes from industry and academia providing an overview on special focus topics, 2 panels led by industry considering problems and visions in the NFV-SDN area, 3 tutorials by renowned experts teaching real-world implementations and 2 workshops complementing the conference with topics like network slicing, mobile architecture impacts and improvements in software defined infrastructures and security.

The Organising Committee appreciates deeply the financial and idealistic support by the valued conference patrons: Intel (Diamond Patron), Fujitsu (Bronze Patron), IEEE Communication Society (Technical Sponsor), European Telecommunications Standards Institute (ETSI, Technical Sponsor), Blekinge Institute of Technology (BTH, Technical Sponsor), MEF Forum (Technical Sponsor).

We hope that you enjoy the result of the 2019 event and that the contributions will stimulate your further work in the exciting areas of NFV and SDN.

Kurt Tutschku, Larry Horner (General Co-Chairs 2019 IEEE NFV-SDN)

Fabrizio Granelli, Yuji Sekiya, Marco Tacca (TPC Co-Chairs 2019 IEEE NFV-SDN)