PREFACE

The 1st International Conference on Applied Physics (iCAP 2019) was held from 20 to 22 November 2019, at the Faculty of Natural Sciences, University of Tirana, Albania.

iCAP 2019 conference has been organized by the Department of Physics at and has been sponsored by the Albanian Physical Society.

The main aim of iCAP 2019 was to promote and bring together international scientists and professionals in Tirana in order to address the latest developments in multidisciplinary fields related to physics.

The presenters and contributors had the oportunity to exhange new ideas, results and future challenges in Applied Physics from environmental sciences, astronomy, atomic physics, radiation protection, complex systems and medical physics to education and beyond. They had also the opportunity to submit their paper to Special Issue at the Buletini i Shkencave të Natyrës. Full papers were subjected to a peer review process on the basis of criteria of Buletini i Shkencave të Natyrës.

The success of the iCAP 2019 was due to the hard work and efforts of many people. We would like to thank all the participants and presenters for contributing to the success of the conference.

Special thanks go to our invited speakers. Through the presence and active participation Prof. Landsberger, Prof. Giroletti, Prof. Kosmidis, Prof. Amati and Prof. Strati who enriched the conference presenting their new findings and developing collaborations.

We would like to extend our appreciation and sincere thanks to the conference scientific and organizing committees of iCAP 2019 who made this conference memorable.

We would like to thank all contributors who submitted their full papers to this Special Issue and also we express our gratitude for reviewers for their careful review of conference manuscripts.

GERTI XHIXHA, POLIKRON DHOQINA, SILVANA MIÇO TIRANA, DECEMBER 2019