

## **PREFACE: INTERNATIONAL COMBUSTION SYMPOSIUM (INCOS) 2020**

The Combustion Symposium series is one of the longest, most prestigious, and periodic engineering activities in our country, held under the aegis of the Turkey Branch of the Combustion Institute. This series, that took place biennially since 1983, was held for the 15th time in 2020 as an online event due to the COVID-19 pandemic.

Energy conversion of fuels via combustion into heat energy or mechanical energy, offers countless applications from the kitchen of our homes to motor vehicles, from heat boilers to iron and steel furnaces, as well as in many power generation and propulsion applications. The techniques, efficiency, and performance of this transformation are of vital importance. Especially in today's world, wherein the energy has become a global strategic weapon, besides energy resources, more effective use of fuels via combustion have become one of the most prominent topics of study for researchers.

The 15th International Combustion Symposium (INCOS 2020), held online in Kayseri, Turkey, attracted 62 oral and 5 poster presentations given in 12 virtual sessions. In addition, two invited distinguished scientists (Prof. Dr. Abdul Ghani Olabi from UAE and Prof. Dr. Ashwani K. Gupta from the USA) gave their presentations. The symposium was successfully held with over 150 online participants from five different countries.

The presented papers mainly focused on improving combustion in engines and testing different fuels. Papers were also presented on fire safety and combustion in furnaces. This special issue of the *International Journal of Energy for a Clean Environment* includes the articles selected from the papers presented at the 15th International Combustion Symposium after their peer review in terms of their quality and scope of the Journal.

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