Preface

The annual International Conference "Actual problems of engineering mechanics" is held for the seven time. The conference is organized by the Odessa State Academy of Civil Engineering and Architecture (Ukraine, Odessa). As partners involved colleagues from Ukraine (G.S. Pisarenko Institute for Problems of Strength of the National Academy of Sciences of Ukraine), Greece (University of West Attica) and Croatia (University «North»).

Unfortunately, because of COVID-19, the conference participants were unable to get together, as in previous years, and were forced to limit themselves to online communication. Nevertheless, the conference in this format of the meeting aroused great interest.

The scientific program of the conference included plenary and sectional reports in the following areas:

- 1. Fundamental research in mechanics.
- 2. Computer mechanics.
- 3. Building structures.
- 4. Machine building structures.
- 5. Construction materials.

More than 400 participants were registered, 133 reports were submitted. The conference was attended by scientists from 10 countries of the world — Ukraine, Greece, Spain, Croatia, Poland, Belarus, Russia, Uzbekistan, Kyrgyzstan, Azerbaijan.