



## ESB 2020 - POSTER SESSIONS

### GENERAL ASPECTS

- Two poster sessions will be held on July 13th from 14:20 to 16:00 (1h 40min) and July 14th from 14:20 to 16:00 (1h 40min), respectively.
- Each poster will be presented only in one poster session. One part of the posters will be exhibited on July 13th, the remaining part on July 14th.
- All scientific topics will be covered during each poster session.
- No flash presentations will be scheduled to present the posters.

### POSTER AWARDS

- One best poster award will be assigned for each scientific topic (see list below). The best ESB poster award (<https://esbiomech.org/esb-awards/esb-poster-award/>) will be chosen among these best posters.
- The poster evaluation committees will ask each poster author to give a short presentation (2-3 minutes) in front of his/her poster. A mini-tour among the posters will be organized for each committee.
- All abstracts, including those initially submitted for an oral presentation, will be eligible for the poster awards.

Topics:

**Cardiovascular** (Cardiovascular mechanics, Implants and devices for cardiovascular applications, Imaging for Cardiovascular applications, Computational methods for cardiovascular applications)

**Cell and Molecular** (Cellular biomechanics, Molecular biomechanics)

**Musculoskeletal and Orthopaedics** (Musculoskeletal Biomechanics, Spine, Imaging for musculoskeletal applications, Impact/injury biomechanics, Implants and Devices for orthopaedic applications, Computational methods for orthopedic applications)

**Tissue Mechanics** (Hard tissue biomechanics, Soft tissue mechanics, Computational methods in tissue mechanics)

**Locomotion and Rehabilitation** (Human movement, Orthotics & Prosthetics, Sport Biomechanics, Ergonomics/Occupational biomechanics/Rehabilitation)

**Tissue Engineering and Mechanobiology** (Mechanobiology, Tissue Engineering)

**Emerging topics in Biomechanics** (In silico trials, Verification, Validation and Uncertainties Quantification, Computational biology, Ageing, Additive Manufacturing for biomedical applications and Bioprinting, Biomechatronics and humanoid robotics)

**Other Topics in Biomechanics** (Biomaterials, Ocular, Respiratory, Dental, Biofluids, Animal Biomechanics, Reproductive Biomechanics)

### NATIONAL CHAPTERS

- One best poster award will be assigned by the ESB-ITA. The award is limited to the poster authors belonging to the ESB-ITA. The committee will be chosen by the ESB-ITA executive board. The prize will consist in a free-entrance to the upcoming ESB-ITA national event.