



## Main Conferences at SABI2020

### Honorary President SABI2020

**Max E. Valentinuzzi:** "Albert Einstein, Biomedical Engineering and Latin America"

### IFMBE President

**Shankar Krishnan:** "Educational Challenges to motivate Medicine Based Biomedical Engineering"

### Plenary Speakers

**Valentina Agostini:** "Dynamic electromyography and gait analysis"

**Ricardo Armentano:** "Arterial Biomechanics Innovation to keep Homo Elasticus in Good Health"

**Joaquim Gabriel:** "Infrared thermography as a diagnostic and therapeutic tool"

**Andy Hoffer:** "Clinical Applications of Neuromuscular pacing"

### Semi-Plenary Speakers

**Carolina B. Tabernig:** "Brain-computer Interfaces from Laboratory to Personal adoption in everyday life"

**Luis Kun:** "The Age of Digital Information: Opportunities and Challenges"

**Martha Refugio Ortiz Posadas:** "Engineering Applied to Vulnerable Groups"

**Enrique Spinelli:** "Biopotential amplifiers evolve towards wearable devices"

**Cristina Touriño:** "Cells, cell cultures, instrumentation, laboratories and clinical applications of tissue engineering"

**Steffen Härtel:** "Medical Informatics in Germany, Chile and Uruguay: interoperability, competencies and impact on Health Systems"

**Violeta Bulc:** "Bringing industry, politics, business and science together in a global world: the European case"

**Saide Calil:** "Book of Practice and Book of Knowledge of Clinical Engineering and Health Sector Quality Assurance in Latin America and the Caribbean."

February 12, 2020



CONVOCA:



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