



Third BoHNes Colloquium

Aix en Provence, January 30th to February 1st 2017

The colloquium will take place at the CREPS (62 Chemin du Viaduc, 13080 Aix-en-Provence). For non-members, the 2 days' package with room, breakfast, dinner and lunch is of 79€.

Program

Monday, January the 30th

Arrivals

17.00 Executive committee meeting

19.00 Dinner

Tuesday, January the 31st

Tutorial on palpation and marker positioning, including ISB recommendations

8.45 Introduction (V. Camomilla / G. Rao)

9.00-12.00 Theoretical and Practical sessions (S. Van Sint Jan)

12.00: Presentations from the new Bohnes members (Padova and ULB)

12.30 Lunch

Workshop: From lab testing to applied biomechanics and wearable technologies in sport

14.20 Introduction (G. Rao)

14.30 Multiscale modelling of the shod foot, toward shoe manufacturing (A. Jacques)

15.00 Dynamical analysis of stroke induced vibrations in tennis playing (D. Chadeaux)

15.30 Break

16.00 IMU uses in the sport context (V. Camomilla)

16.30 Beyond inertial sensing: a novel wearable platform for inter-distance measurements - Application to alpine skiing (A. Cereatti)

17.00 End of the session

19.00 Dinner

Wednesday, February the 1st

Common brainstorming on possible BOHNES projects

9.00 Brainstorming workshop

10.30 Break

11.00 General assembly of the center

12.30 Lunch

Departures