



University of Verona

Faculty of Exercise and Sport Sciences

FIELDS OF STUDY

Exercise Physiology
Kinesiology
Physical Education
Biomechanics
Sport Performance
Motor Control



RESEARCH FACILITIES

- Exercise Physiology Lab
- Biomechanics Lab
- Sport Performance Lab
- Motor control Lab
- Fitness Lab
- Sport facilities (Gyms, Track, Pool)
- Environmental lab (Hypoxia, Temper.)

TOPICS

Gas exchanges kinetics during exercise
Limiting factors to exercise and training in ageing
Bioenergetics and biomechanics of human locomotion
Physiological response to microgravity & hypoxia
Fatigue Tolerance
Team & Individual Sport Performance
Motor observation and imagination in elite athletes



FACULTY

UNIVERSITY OF VERONA

Federico Schena
Silvia Pogliaghi
Luca Ardigò
Paola Zamparo
Carlo Capelli
Paola Cesari
Antonio Cevese

Elisa Calabria
Massimo Lanza
Chiara Milanese
Luciano Bertinato

UNIVERSITY OF BRESCIA

Guido Ferretti
Claudio Orizio
Renza Perini
Massimiliano Gobbo

FOREIGN MEMBER

Franco Impellizzeri Samuele Marcora



University of Verona Faculty of Exercise and Sport Sciences

Ph.D. education programme

Theoretical and practical courses (80h/year) topics: statistics & data analysis, exercise physiology, human physiology, bioengineering, signal processing. Research methodology, Paper and Grant writing. Scientific seminars, Journal Club reports and annual reports of scientific activity



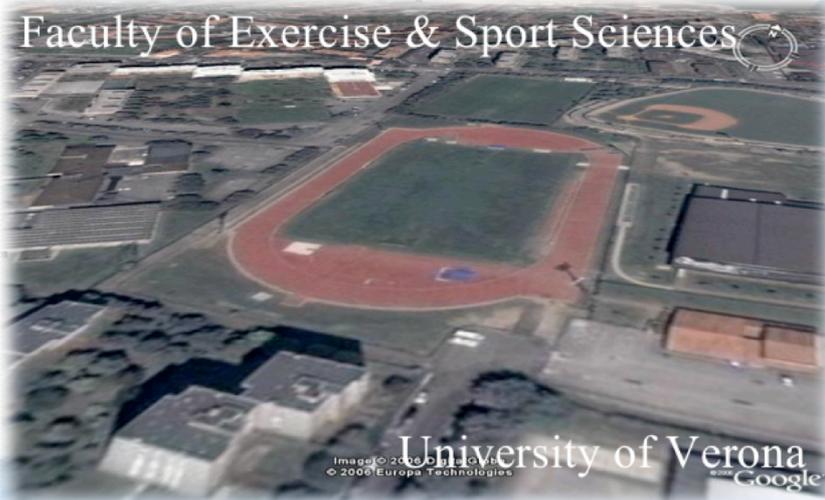
ADMISSION REQUIREMENTS

Admission to the doctoral programme is competitive. There are no restrictions on nationality. Applicants are expected to be highly motivated young graduates (holders of a 5 years university degree or equivalent degree.).

SELECTION OF CANDIDATES

Selection will be held in English or Italian depending on candidates nationality (English skill will be tested anyway) and will consist of an interview on general knowledge of exercise physiology, sport sciences and kinesiology..

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ADDITIONAL INFORMATION

www.motorie.univr.it

APPLICATION FORM

<http://www.univr.it/> (dottorati di ricerca)

PH.D. COURSE COORDINATOR

Federico Schena MD, PhD

+39 045 8425120

+39 045 8425131

federico.schena@univr.it

Via Casorati, 43 - 37131 Verona, Italia