

DATA SHEET

AREA / SUBJECT: Applied technology to sports performance

ORGANIZER: TECNIFUTBOL

TO: Sport Scientist, S&C, fitness coaches, soccer coaches, personal trainers, physical therapists, rehabilitation trainers.

DATE: December 8th, 2015.

PLACE:

CAMBRILS PARK RESORT (www.cambrilspark.es)

CE FUTBOL SALOU (www.futbolsalou.es)

DURATION: 10 a.m. to 8 p.m.

QUICK PRESENTATIONS

15 minutes presentations related to various applied technologies.

PRICE: 100€* (10% discount for students).

REGISTRATION: Send an email to formacio@tecnifutbol.org with the following information: full name, employment status, proof of payment (and student if any) that will be made to the following account:

ES20 2013 3095 54 0210233649

**Lunch not included. They will provide a special price in the Cambrils Park Resort, accessing accredited assistant.*



SPEAKERS:



Barry Watters: Senior Sport Scientist in Statsports



Manuel Lapuente Sagarra: Sport Scientist S&C and professional soccer conditioning coach with international experience (Spain, Greece, Russia, Switzerland, USA).



Members of FCB Department of Sports Science.

WORKSHOP: GPS & FOOTBALL



ORGANIZE



COLLABORATES



According to the high level of demand experienced by players in competition and in training each season, as well as the recurring problem of the appearance of lesions, have led to a constant concern in the application of different methods and means to optimize individual and collective performance.

In turn, the development of applied technology is still undergoing constant development, which allows implementation in day by day, and favours the optimization of these processes.

In this sense, the use in training and friendly matches of GPS technology based integrated systems has grown up in recent years to the point that during the summer of 2015 FIFA has first given permission for this kind of systems to be used in official competitions.

Tecnifutbol, with the collaboration of CE Futbol Salou and Cambrils Park Resort, and within the area of training and R & D + I, offers a day trip when football coaches, physical therapists, rehabilitation coaches, sport scientists, S&C, personal trainers, etc. they will learn the basics of these applied technologies, see and experience real-time data collection, analysis thereof and the main application of GPS technology in football.

GPS & FOOTBALL

CONTENTS:

09:00 a.m.	Accreditations
10:00 a.m.	Presentation
10:15 a.m.	Barry Watters presentation: Introduction to the GPS technology (Evolution, utility, integrated technologies, future)
11:15 a.m.	Watters Barry practice: Using real-time GPS systems.
12:30 p.m.	Manuel Lapuente Presentation: Introduction to the intermittency and Potentiometer.
13:30 p.m.	Lunch.
15:30 p.m.	Quick presentations.
16:45 p.m.	Barry Watters presentation: The calculation and control of training load.
17:45 p.m.	Presentation Department of Sport Sciences FCB: The use of GPS in the process of rehabilitation of players.
18:45 p.m.	Roundtable Barry Waters, Manuel Lapuente, Department of Sport Science FCB: questions and answers.
20:00 p.m.	Closing.