

**SportSURF 4<sup>th</sup> Workshop, Tuesday 3<sup>rd</sup> April 2007 at the Sheffield United  
Football Club Stadium, Bramall Lane.**

The 4<sup>th</sup> SportSURF workshop will be held on Tuesday 3<sup>rd</sup> April 2007 at Bramall Lane Stadium, Sheffield, UK, home of premiership football club, Sheffield United. The focus of the workshop will be on 'How to measure the appropriate characteristics of sport surfaces'. Presentations and discussion will be related to:

- What is good/bad about the existing test methods?
- Evidence and questions regarding sensitivity, simulation, accuracy, and relevance.
- Recent developments/new methods.
- What does recent research tell us we should be measuring?
- Where are the current gaps in knowledge/test methods?

The following people have been confirmed to present at the workshop:

**Harald Körger** from the **Adidas Innovation Team** will give a presentation on 'Adidas Football Research Innovations'.

**Hans-Joerg Kolitzus** from **IST Consulting** in Switzerland will present the development of a 'Linear Friction Tester' part of the new FIFA quality concept.

**Eric O'Donnell** from **Sports Labs** has agreed to present on test methods from a consultants perspective.

**Dr Matt Carre & Bob Kirk** from the **University of Sheffield** will present some novel research on 'gaining understanding of traction test data'.

**Alastair Cox** from **Labosport** will discuss and open a debate on the current state of testing and future research needs.

**Dr Paul Fleming** from **Loughborough University** will present on the sensitivity and relevance of current test methods.

**David Rosa & Mercedes Sanchis Almenara** from the **Institute of Biomechanics Valencia** will present a new method to evaluate traction.

We are waiting for confirmation from other guest speakers which will be made available on our website [www.sportsurf.org](http://www.sportsurf.org). If you would like to present some of your own research please feel free to contact us on [c.young@sportsurf.org](mailto:c.young@sportsurf.org).

Current delegates include test houses, academics, sports governing bodies, manufactures, consultants and contractors.

The key outcomes of the workshop will be collated to identify 'gaps in knowledge' and rationalise coherent 'research needs'. The workshop will contain several open forums to stimulate debate from the attendees. Furthermore, there will be an opportunity for delegates to make short presentations of their current work/research/knowledge to stimulate further discussion (if you are interested in doing this please contact [c.young@sportsurf.org](mailto:c.young@sportsurf.org)).

**SportSURF Background:**

The network aims to stimulate an integrated multidisciplinary response to address the problems associated with the interactions of sport players (and equipment) and the sport surface, for community and elite level across the full range of sports. The network will bring together a broad range of stakeholders, comprising academics, practitioners, and sport governing bodies to share ideas and consolidate current knowledge, discuss and formulate research needs, seek funding, advance the science and understanding of player-surface interactions and innovate the better engineering of surfaces to benefit play and users' health.

**Who should attend?**

Academics, researchers, technologists, consultants, contractors, manufactures, suppliers, sports governing bodies, policy makers, trade organisations and funders. Also any individual who would like to have an input into the activities of this new network initiative.

**SportSURF membership?**

Membership to the SportSURF network is free, and as a member you can enjoy a discounted workshop registration fee. If you would like to become a member please visit our website and complete the online membership form ([www.sportsurf.org/signup.php](http://www.sportsurf.org/signup.php)).



## 'HOW TO MEASURE THE APPROPRIATE CHARACTERISTICS OF SPORT SURFACES'

### Payment/Registration Details:

Title: Mr  Mrs  Ms  Dr  Prof   
Surname: .....  
First Name: .....  
Organisation: .....  
Address: (to include house number and full postal code) .....  
Tel: .....  
Fax: .....  
E-Mail: .....  
Signature: .....  
Date: .....

**FEE:** includes registration, morning/afternoon coffee, and hot lunch buffet [Please tick appropriate box].  
**Please note:** for bookings made after **Friday 23<sup>rd</sup> March 2007**, a **£10** surcharge will apply.

Network Members      £50            Non-members      £80        
F/T Students      £30     

I enclose cheque for £...../Please debit £..... to my Switch\*/Delta/Visa/MasterCard:  
(delete as applicable)

Card Number   
\*Switch only – issue number

Card Start Date  /   
Card Expiry Date  /       Signed .....

Card Security Code (this is the last 3 digits printed on the card signature strip)

Card holders name and address if different from above

Confirmation of your booking for the workshop will be sent directly via e-mail (or via post where no e-mail is given).

If you require a formal receipt for payment please tick this box  (they will be issued on the day)

**Please Note:**

Fees are payable in advance and places will only be reserved when payment, together with registration forms, have been received. Cheques are to be made payable to "Loughborough University" and sent with the booking form to:

Dr Colin Young (SportSURF Network Coordinator)  
Department of Civil & Building Engineering  
Loughborough University  
Ashby Road  
Loughborough  
Leics, LE11 3TU  
UK

Tel: +44 (0)1509 263171 ext 4133, Fax +44 (0)1509 223981, email: [c.young@sportsurf.org](mailto:c.young@sportsurf.org).

*For bookings cancelled within 14 days of the seminar, the seminar fee is non-refundable, although substitutions are permitted. Final programme details will be sent to delegates after the confirmed booking has been made.*

## **Travel Directions and Accommodation**

**Room: The Marston Suite  
Sheffield United FC  
Bramall Lane  
Sheffield  
S2 4SU**

Please use reception entrance on John Street (see map below).  
Plenty of free parking is available at the main stadium car park, on the opposite side of the stadium with access from Cherry Street (see map below).

### **How to get to Bramall Lane**

(see: <http://www.sufc.premiumtv.co.uk/page/Directions/0,,10418,00.html> )

#### **By Car:**

From North: Exit M1 at Junction 33 following signs to Sheffield (A57), continue along the Sheffield Parkway until the Park Square roundabout. Take third exit and follow A61 (Sheffield). Midland Station is on the left, take the middle lane, over the pedestrian crossing, through traffic lights veering right onto Shoreham Street (A61). Continue over dual carriageway and the ground is on the right.

From South: Exit Junction 29 and take the A617 (Chesterfield) to the roundabout, take the third exit onto A61 (Sheffield). Continue on A61 until Earl of Arundel and Surrey Public House. Turn left and continue onto Bramall Lane and the ground is on the right.

From East: Exit M1 at Junction 31 or 33 and take A57 to the roundabout, take the third exit into Sheaf Street (then as north).

From West: Take A57 into Sheffield and take fourth exit at roundabout into Upper Hanover Street and at second roundabout take third exit Bramall Lane.

#### **By Bus:**

From the Sheffield Interchange, services 47 and 48 will take you to Shoreham Street.  
From Arundel Gate (outside Apollo Travel) services number 13 will take you to Bramall Lane.  
For further details, call the Travel Line Service on: 01709 515151.

#### **By Rail:**

The ground is a few minutes drive from Sheffield Midland Station (one mile).  
For details of the services to and from Sheffield, call National Rail Enquires on 0345 484950.

## **Accommodation**

There are many hotels available in Sheffield, below are two in the city centre:

Grosvenor House Hotel: +44 (0)870 609 6165  
<http://www.corushotels.co.uk/hotel.asp?hotelID=75>  
Rate Approximately: £55

Novotel Sheffield: +44 (0)114 2781781  
[http://www.novotel.com/novotel/fichehotel/gb/nov/1348/fiche\\_hotel.shtml](http://www.novotel.com/novotel/fichehotel/gb/nov/1348/fiche_hotel.shtml)  
Rate Approximately: £75 - £110

## Map of Sheffield:



If you have any questions about the workshop please feel free to contact Dr Colin Young at [c.young@sportsurf.org](mailto:c.young@sportsurf.org) or +44 (0)1509 263171 ext 4133.