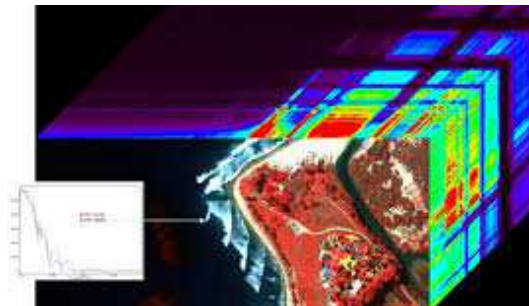




In collaboration with the  
Hyperspectral Imaging Centre



## ANNOUNCEMENT OF CONFERENCE AND CALL FOR POSTERS

# Hyperspectral Imaging & Applications

**Date: Wednesday 12th & Thursday 13th October 2016**

**Venue: Ricoh Arena Coventry, UK**

### IT IS FREE TO ATTEND THIS CONFERENCE

#### INTRODUCTION

This conference aims to bring together participants from all fields of hyperspectral imaging. Unlike conventional colour cameras, which capture light in just three spectral windows, hyperspectral cameras have the ability to capture an entire section of the electromagnetic spectrum at every pixel.

Hyperspectral imaging is now being used in research and industry to determine viewed objects' temperatures, chemical compositions, moisture, fat and sugar content in the food industry as well for a range of applications in art, biology, defence, forensics and anti-counterfeiting, medicine, museums, pharmaceuticals, surveillance, remote sensing and industrial inspection.

Important issues for spectral imaging are associated with developing instrumentation that can demonstrate the required performance criteria, the development of algorithms for calibration and exploitation of spectral data, the miniaturisation of instruments and improving spectral range and sensor technology.

#### CALL FOR POSTERS

Original contributions are welcomed on all aspects of hyperspectral imaging - we particularly invite contributions in the following, though not exclusive areas:

- Biology ■ Food Technology ■ Geographical Information Systems ■ Medicine ■ Microscopy ■ Surveillance ■ Remote Sensing ■ Pollution Monitoring ■ Industrial Inspection ■ Defence ■ Antiquity Analysis ■ Chemical Analysis ■

#### Key deadlines are:-

- |                |   |
|----------------|---|
| 4th July       | Abstracts (Oral papers)   |
| 12th August    | Poster abstracts deadline (length: 0.5 page - 2 pages)<br>electronic submission deadline. |
| 26th August    | Notification of acceptance.   |
| 13th September | Final camera-ready two page extended abstracts submission.                                |

#### GOLD SPONSOR



#### SILVER SPONSOR



#### PROGRAMME COMMITTEE

Prof Steve Marshall (Chair)  
*Hyperspectral Imaging Centre,  
University of Strathclyde.*

Dr Jinchang Ren (Co-Chair)  
*Hyperspectral Imaging Centre,  
University of Strathclyde.*

Dr Aoife Gowen,  
*(Technical Programme Organiser)  
University College Dublin, Ireland*

Dr Neil Clancy  
*(Technical Programme Organiser)  
Department of Surgery and Cancer,  
Imperial College London.*

Prof Andy Harvey  
*School of Physics & Astronomy,  
University of Glasgow.*

Prof Steve Morgan  
*Faculty Of Engineering,  
University of Nottingham.*

Dr Peter Yuen  
*Electro-Optics, Image & Signal  
Processing, Centre for Electronics  
Warfare, Cranfield University.*

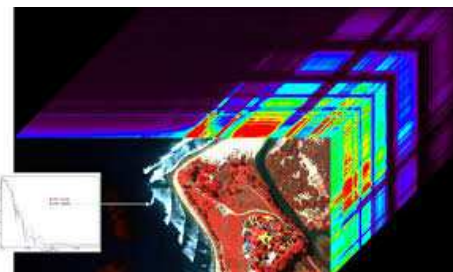
#### CONFERENCE ADMINISTRATION

**Brenda Hargreaves**, Enlighten Meetings  
T: +44 (0) 1372 750555 Email: [brenda@xmarkmedia.com](mailto:brenda@xmarkmedia.com)

Please register to attend at  
[www.hsi2016.com](http://www.hsi2016.com)



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Hyperspectral Imaging  
Centre



## CALL FOR ABSTRACTS cont/

To receive further information or to inform us of your intention to attend please email Meeting Administrator (brenda@xmarkmedia.com).

### 1. CONTRIBUTORS (oral and poster)

Prospective speakers should advise us of the wish to be involved by 4th July 2016, poster presenters by 12th August, see below for submission details.

### 2. CONFERENCE ATTENDEES (non-speakers)

Please register to attend this conference early, this will give you access to the exhibition as well.

#### **Registration is required.**

Please visit our register page online and complete the form at:

<http://www.hsi2016.com/registration/>

### 3. ANYBODY ELSE

To register as a visitor to the Photonex 2016 Exhibition please visit [www.photonex.org](http://www.photonex.org).

## SUBMITTING YOUR ABSTRACT ONLINE

Prospective authors should advise us of the wish to be involved by Monday 4th July (or 12 August for Posters). Abstracts of between half and two pages are invited for review.

Accepted contributions will be invited to submit a final camera ready two page extended abstract.

We are using Easy Chair to organise submissions – please go to this website link here:



<https://www.easychair.org/conferences/?conf=hsi2016>

After initial setting up of an account, please follow NEW SUBMISSION – the system will ask you to accept their terms and conditions before allowing you to continue to the Submission Page.

Authors will receive acceptance notification on the 26th August 2016. Final camera ready abstracts due by 13th September 2016.

FOR FULL DETAILS VISIT:

[WWW.HSI2016.COM/AREA-FOR-SPEAKERS](http://WWW.HSI2016.COM/AREA-FOR-SPEAKERS)

## PEER REVIEW

This conference will undergo a peer review by members of the Technical Programme Committee. The results of this review will lead to topic-driven sessions for this meeting.

## WHAT TO DO NEXT

1. Send this information to colleagues and associates.
2. Sign up for email updates
3. Register your interest to attend as soon as possible.

## CONFERENCE ADMIN CONTACT:

**Brenda Hargreaves,**  
Xmark Media Ltd  
T: +44 (0) 1372 750555  
Email:  
[brenda@xmarkmedia.com](mailto:brenda@xmarkmedia.com)



This conference is held alongside Photonex 2016. The programme will be prepared to allow all delegates sufficient time to visit the exhibition. It is highly recommended that all potential conference participants register in advance to receive email updates about the event.

[WWW.PHOTONEX.COM](http://WWW.PHOTONEX.COM)

## CONFERENCE ARRANGED BY

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The Xmark Media meetings team