



## Autumn Workshop

15<sup>th</sup> & 16<sup>th</sup> November 2006  
Exeter University

### Advances in Molecular Techniques

#### Session 1

Phil Warburton UCL Eastman Dental Institute

**Metagenomics I; Resistance revisited**

Adam Roberts UCL Eastman Dental Institute

**Metagenomics II; Cloning the oral metagenome**

Sam Hooper, Cardiff

**A molecular analysis of the bacteria within human oral carcinoma**

Dave Elliott, Sheffield University

**Molecular microbiology of polluted aquifers**

Helen Packer (Oxford Brooks University)

**Elucidation of biofilm specific genes in *Rhodobacter sphaeroides* WS8 using fluorescent recombination-based in vivo expression technology (RIVET-GFP)**

Hilary Lapin-Scott Exeter University

**Tracking single cell events in biofilms**

#### Session 2

Mat Upton (University of Manchester)

**Analysis of mixed bacterial populations in clinical swabs using denaturing HPLC**

Oliver Goldenberg (Transgenomic)

**Denaturing HPLC - An emerging tool in molecular microbiology**

Tom Morgan, UCL Eastman Dental Institute

**The search for a novel resuscitation promoting factor in**

***Campylobacter***

Colin Murrell University of Warwick

**Evaluation of stable isotope probing as a method for linking phylogeny to function in microbial ecology**

Arthur Hosie, KCL Dental Institute

**Solute transporters in oral biofilms**

**The workshop will be held over 2 days**  
**Session 1 from 1.30 pm to 5.00 pm Wednesday**  
**Session 2 from 9.30 am to 1 pm Thursday**

The programme will start with an afternoon session Wed 15<sup>th</sup> November; we will then break for the evening when we hope to have a communal discussion and meal at the local pub. A further session will be held on the Thursday morning.

The idea of a 2 day meeting is that it makes travel easier – the respective morning and afternoon can be used to get to and from the meeting. The informal evening also gives us time to discuss aspects of the day, catch up with colleagues & collaborators and dare I say it friends!

**\*\*IMPORTANT\*\***

Please Email me if you intend to attend as we need to know numbers for tea/coffee etc.

***Accommodation***

Below is a list of Hotels which are close to the University which you may like to contact and book accommodation.

Alternatively try <http://www.expedia.co.uk/> or the Devon Tourist Board at <http://www.discoverdevon.com/search.asp?custommenutemplate=searches/accommodation.txt&orderid=0>

1. White Hart Hotel. Close to city centre and about 10 minutes from the University by car, 30 minutes walking. From £49.95 per room  
<http://www.accommodation.uk.net/hotels/whitehartinn/>

2. Thistle Hotel. About 5 minutes from the railway station, 5 minutes from the University by car, 20 minutes walking. From £69 per room

<http://www.activehotels.com/servlet/xmlbrochure/index.do?hotelid=220602&day=&month=&year=&trkref=KWN&subid=&numrooms=&numnights=&language=&mode=>

#### *Guest Houses*

3. Telstar Hotel. Close to the railway station and 5 minutes from the University by car, 10 minutes walking. From £27 for a single room, £50 for a double

<http://www.telstar-hotel.co.uk/>

4. Clock Tower Hotel. Close to the railway station and 5 minutes from the University by car, 15 minutes walking. £45 for single room.

<http://www.clocktowerhotel.co.uk/>

Please contact me if you have any queries or questions regarding the meeting etc

Hope to see you there

Cheers

Dave Spratt Biofilm Club Workshop Co-ordinator

Division of Microbial Diseases

Eastman Dental Institute

UCL

256 Grays Inn Road

London

WC1X 8LD

T: +44 (0)20 7915 1107

F: +44 (0)20 7915 1127