

**2000** (#38, 39, 41)

**SPRING MEETING 2000.**

**'Cell Death and Proliferation'**

This meeting will be organised in the **University of Warwick** by **Jean-Paul Vincent**, in **April 2000**. Further details will appear in the next Newsletter.

**SPRING SYMPOSIUM MEETING 2000.**

**University of Warwick**

**'Pattern Formation and  
Control of Cell Number'**

This meeting will be organised by **Jean-Paul Vincent** and **Jim Smith** and it will be held at the **University of Warwick** on **29-31 March 2000**.

The meeting will explore the links between pattern formation and the control of cell numbers, either by proliferation or death. There will be sessions on: Pattern formation and proliferation; Pattern formation and cell death; Proliferation and cell death in organogenesis and CNS development; Responses to abnormal cell numbers, and Regulation of cell and organ size. The emphasis will be on developing systems - this is not another meeting on cancer/pathological cell growth!

Invited speakers include

Chris Henderson (Marseilles)  
Tim Hunt (London)

Bruce Edgar (Seattle)  
Monica Murani (NCI)

Christian Lehner (Bayreuth)  
David Cobrinik (Columbia)  
Jim Murray (Cambridge UK)  
Martin Raff (London)  
Ernst Hafen (Zurich)  
Yves Barde (Matsried)  
Bill Harris (Cambridge UK)  
Peter Lawrence (Cambridge UK)

Barbara Thomas (NCI)  
Steve Cohen (EMBL)  
Fred Berger (Lyon)  
Hermann Steller (MIT)  
Sally Leever (London)  
Irma Thesleff (Helsinki)  
Jon Minden (Pittsburgh)

The meeting will include a half-day workshop, organised by **Jim Smith**, on *Xenopus tropicalis*.

**AUTUMN MEETING 2000.**

**'Branching Morphogenesis'**

This meeting will be organised in **The University of York** by **Ottoline Leyser**, on **13-15 September 2000**. Further details will appear in the next Newsletter.

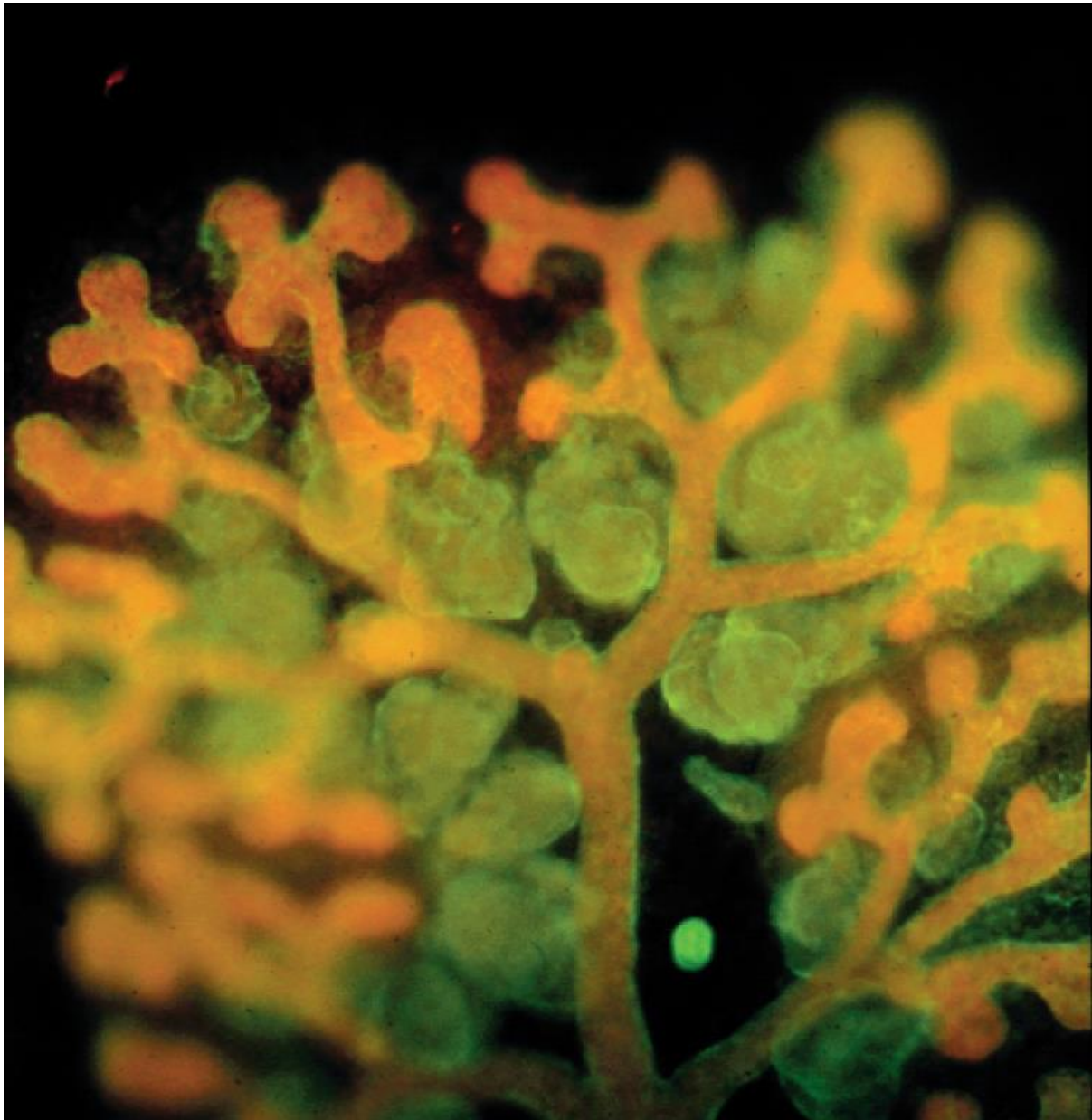
**BSDB Autumn Meeting, 2000**

**Branching  
Morphogenesis**

**York, 13-15<sup>th</sup> September**

The **Registration Form** and other details can be found on **page 7**. The **Programme** of the meeting appears on **page 6**

**Registration, Payment and Abstract  
Deadline is 28th July 2000**



## Autumn Meeting 2000 Branching Morphogenesis

BSDB Autumn Meeting, 2000

University of York

# 'Branching Morphogenesis'

 Scientific Organisers: **Ottoline Leyser** and **Jamie Davies**.

## Provisional Programme

### Wednesday 13<sup>th</sup> September

12.00 Registration, lunch

#### 1. Venation patterns

- |      |                |   |
|------|----------------|---|
| 2.00 | Thomas Berleth | Tissue Patterning in the Plant Vascular System                                      |
| 2.45 | Jose De Celis  | Positioning and differentiation of longitudinal veins in the <i>Drosophila</i> wing |
| 3.00 | Coffee/Tea     |   |

#### 2. Single cells

- |      |                 |  |
|------|-----------------|--|
| 3.30 | Sarah Guthrie   | Neurons  |
| 4.15 | Claire Grierson | Trichoblasts   |
| 5.00 | Tony Trinci     | Branching in fungal mycelia and its importance in industrial processes |

Evening poster session

### Thursday 14<sup>th</sup> September

#### 3. Bifurcation

- |       |                     |  |
|-------|---------------------|--|
| 9.00  | Saverio Bellusci    | Lungs  |
| 9.45  | Christos Samokovlis | Insect trachea   |
| 10.30 | Coffee/Tea          |  |
| 11.00 | Axel Thomson        | Regulation of Branching Morphogenesis in the Prostate      |
| 11.45 | Jamie Davies        | Branching morphogenesis in the developing mammalian kidney |

Lunch/Posters

#### 4. Contributed paper session

Conference Dinner

### Friday 15<sup>th</sup> September

#### 5. New initiation

- |       |                 |  |
|-------|-----------------|--|
| 9.00  | Volker Nehls    | Matrix determinants for capillary morphogenesis and three-dimensional cell migration |
| 9.45  | Jocelyn Malmy   | Lateral root formation in response to environmental signals                          |
| 10.30 | Coffee/Tea      |  |
| 11.00 | Jeffrey Rosen   | C/EBP $\beta$ controls cell fate determination during mammary gland development      |
| 11.45 | Ottoline Leyser | Auxin and the control of shoot branching in <i>Arabidopsis</i>                       |

12.30 Lunch and close

<p style="text-align: center;"> <b>Want to receive the next            Newsletter by e-mail?            See Page 20 for details</b> </p>
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**Registration Form - Next Page**