

Society for Developmental Biology

The fifth meeting of the Society for Developmental Biology will be held at the University of Sussex, Stanmer, Brighton, Sussex on **Saturday, November 20th, 1965.**

Lectures in the morning will be in Room 172, Arts Building.

The Panel Discussion in the afternoon will be in Room 102, Physics Building.

Coffee and Tea (for which there will be a small charge) will be served in the lounges of these buildings.

Lunch (price 6/6) will be available in the Students' Cafeteria; **tickets** for this must be booked in advance, on the **Booking Form** (see below).

The Conference Dinner will be held in the Large Private Dining Room, Falmer House at 7.00 p.m. (Price, exclusive of wine, 17/- per head.) **Reservations** must be made on the **Booking Form** on the back page of this programme.

Accommodation will be reserved at the Queen's Hotel, King's Road, Brighton, for all who complete the **Booking Form** on the back page and send it, with a cheque, to reach Dr. B. Goodwin, School of Biological Sciences, University of Sussex, Brighton, NOT LATER THAN NOVEMBER 1st.

PROGRAMME

Morning Session — Scientific Papers

Chairman: DR. A. E. NEEDHAM

- 10.15 A. D'A. BELLAIRS and S. V. POYNTZ. "Amniotic Bands" and regeneration in lizard embryos.
- 10.40 A. M. C. BURGESS. Effects of nuclear transplantation with regeneration blastema cells into enucleate *Xenopus* eggs.
- 11.05 COFFEE.
- 11.40 P. H. TUFT. The role of osmotic gradients in the formation of the blastocoel and archenteron.
- 12.05 E. M. PANTELOURIS and A. AMASSON. Enzyme ontogenesis in the mouse and in *Drosophila*.
- 12.30 E. M. DEUCHAR and A. M. L. DRYLAND. Effects of an amino-acid analogue on haemoglobin synthesis in the area vasculosa of the chick embryo.
- 12.50 LUNCH.

Afternoon Session — Panel Discussion

“Control Mechanisms in Morphogenesis”

Chairman: PROFESSOR J. MAYNARD-SMITH

Main Speakers, 2–3.30: B. GOODWIN, L. WOLPERT, B. SHAFFER

3.30 TEA.

4.00 Discussion, continued.

(5.15 Committee Meeting.)

7.00 **Conference Dinner** in Falmer House.

BOOKING FORM

To be sent, with a cheque,† to reach **Dr. B. Goodwin, School of Biological Sciences, University of Sussex, Brighton, NOT LATER THAN NOVEMBER 1st.**

* I wish to have accommodation at Queen's Hotel, King's Road, Brighton, for the night(s) November and, as follows:—

*single room(s) * double room(s)—(35/- per head, bed and breakfast).

* I wish to have lunch ticket(s) (price 6/6 each).

* I wish to reserve place(s) for the Conference Dinner (17/- excluding wines).

I enclose a cheque for £.....s.....d.

Signature.....

NAME AND

ADDRESS IN

BLOCK CAPITALS

* Delete and fill in as necessary.

† Cheques should be made payable to the Society.

RAILWAY TRANSPORT

London to Brighton: A fast train, taking exactly 1 hour for the journey, leaves Victoria Station on each hour. A slower train taking 1 hour 12 minutes, leaves at 28 minutes past each hour.

Brighton to London: A fast train leaves at 25 minutes past each hour and a slower train at 10 minutes past each hour.

Rail Transport to the University from Brighton: Trains leave Brighton for Falmer at 9.12 and 9.44 a.m., taking 7 minutes for the journey.

FUTURE MEETINGS (1966)

April 15-16	Bristol (Zoology Department).
July 1-2	Aberdeen (Marischal College), A.G.M.
December 16-17	London (University College).