

# SOCIETY FOR DEVELOPMENTAL BIOLOGY

East Anglia Meeting: 17 - 18 March 1967

The ninth meeting of the Society will take the form of a symposium entitled "CYTOPLASM AND GENOME IN EARLY DEVELOPMENT". Papers will be read in Lecture Theatre II.

## PROGRAMME

Friday, 17 March

### SESSION I

Chairman: M. Balls, University of East Anglia

- 10.30 COFFEE
- 11.00 Opening of meeting. Election of new members.
- 11.10 J. B. Gurdon (University of Oxford) and D. D. Brown (Carnegie Institute of Washington, U.S.A.). Nucleic Acid Synthesis during Cleavage in Animals.
- 11.45 A. S. G. Curtis (University College, London), Cortical Grafting - Hopes and Fears.
- 12.15 K. Arms (University of Oxford). Studies on Nuclei Isolated from Embryos of Xenopus.
- 12.45 LUNCH

### SESSION II

Chairman: M. Fischberg, University of Geneva, Switzerland

- 2.00 Chairman's Opening Remarks.
- 2.20 H. C. MacGregor (University of St. Andrews). Nuclear Function during Oogenesis.
- 3.10 H. Denis (University of Liège, Belgium). Release of Genetic Information in Growing Embryos of Xenopus.
- 4.15 TEA
- 4.45 M. Birnstiel (Institute of Animal Genetics, Edinburgh). Biochemical Deficiencies in the Anucleolate Mutant of Xenopus laevis.
- 5.45 End of Session II.
- 6.30 RECEPTION - given by the School of Biological Sciences.
- 7.30 DINNER

Saturday, 18 March

SESSION III

Chairman: M. Abercrombie, University College, London.

- 9.15 Chairman's Opening Remarks.
- 9.30 J. Paul (Royal Beatson Memorial Hospital, Glasgow).  
Informosomes.
- 10.00 C. R. Bantock (Northern Polytechnic College, London).  
Experiments on Chromosome Elimination during Cleavage in  
Mayetiola destructor (Cecidomyidae, Diptera).
- 10.30 S. Ullmann (University of Edinburgh). Granules in the  
Cytoplasm of Primordial Germ Cells (Pole Cells) of Drosophila.
- 11.00 COFFEE
- 11.15 B. Moss (University of Newcastle upon Tyne). Apical Meristems  
and Growth Control in Fucus.
- 12.00 I. Gibson (University of East Anglia). Cytoplasmic Control of  
Gene Action in Paramecium.
- 12.45 Close of Session III and of Symposium.

Details of arrangements for dinner and accommodation are attached.  
The Local Secretary is Dr. Michael Balls, School of Biological Sciences,  
University of East Anglia, Wilberforce Road, NORWICH, NOR 77H.

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