Forthcoming papers

Changes in aromatase activity in small ovarian follicles of the domestic fowl (Gallus domesticus) during growth and atresia. D. G. Armstrong.

Influence of vitamin D on mineral metabolism, hormonal status and bone histology in lactating rats and their pups.


Effect of restriction of placental growth on the concentrations of insulin, glucose and placental lactogen in the plasma of sheep.


Activity of the genital tract and plasma levels of oxytocin and cortisol at the time of mating in the ewe. R. Garcia-Villar, D. Schams, M. Alvinerie, M. P. Laurentie & P. L. Toutain.

Hormonal regulation of growth hormone binding and responsiveness in adipose tissue and adipocytes of hypopituitomaized rats. I. Gause & S. Edén.

Release of oxytocin during suckling and parturition in the rat.


Physiological control of growth hormone secretion by thyrotrophin-releasing hormone in the domestic fowl.

H. Klandorf, S. Harvey & H. M. Fraser.


Leydig cell resistance to the cytotoxic effect of ethylene dimethanesulphonate in the adult rat testis. I. D. Morris.

Antagonism by growth hormone of insulin action in fetal sheep.

M. J. Parkes & J. M. Bassett.


Possible role of prolactin in the inhibitory effect of testosterone on the hypothalamic-pituitary-testicular axis in the rat.


Announcements

The November Meeting of the Society for Endocrinology

The 172nd Meeting of the Society for Endocrinology will be held at the Institute of Education, Bedford Way, London on Wednesday 27th, Thursday 28th and the morning of Friday 29th November 1985. Four symposia are planned, one in association with the Hormone Group of the Society for Endocrinology and the Biochemical Society. Preliminary titles are:

Paracrine Control of Endocrine Cells (Hormone Group of the Society for Endocrinology and the Biochemical Society)

Growth Factors

Endocrinology of Athletes, Alpinists and Astronauts

Recombinant DNA Technology Applied to Endocrinology

The lecture by the first European Medallist (Professor E.-E. Baulieu) and that by the Society Medallist (Dr J. M. Polak) will be presented on the 27th and 28th November respectively. The programme will also contain free communications and poster sessions. The annual dinner of the Society will take place on the evening of Thursday 28th November 1985.

Limited travel and subsistence grants are available for those not eligible for university or other official funds.

Further details will be circulated in due course.

The Society for Endocrinology Medal

Nominations are being sought for candidates for the Society for Endocrinology Medal 1985. Candidates must be under the age of 45. Nomination forms are available from The Administrative Assistant, Society for Endocrinology, 23 Richmond Hill, Bristol BS8 1EN.

Hormone Group Colloquium on Hormone Control of Gene Expression

This will be held on Friday 19 July 1985 at the University of Oxford. Lectures will include: Androgen control of specific gene expression in rat seminal vesicles (Dr S. J. Higgins); Regulatory sequences involved in the hormone control of milk protein gene expression (Professor J. Rosen); Organisation and expression of mouse renin genes (Professor W. J. Brammar); The structure, expression and function of the human calcitonin/CGRP gene (Professor R. K. Craig); Relationship between regulatory elements for different steroid hormones (Professor M. Beato);
Activation of vitellogenin genes by oestradiol receptor protein (Dr J. Knowland); and Mesenchymal-epithelial interactions involved in growth and expression of prostatic steroid binding protein (Dr T. Thompson).

The Annual General Meeting of the Hormone Group will also be held during this meeting.

For further details contact The Meetings Officer, The Biochemical Society, 7 Warwick Crescent, London WC1R 5BP. Tel: 01-242 1076. Requests for accommodation must be returned by Friday 21 June 1985.

Curt P. Richter Prize in Psychoneuroendocrinology

The International Society of Psychoneuroendocrinology (ISPNE) invites submission of manuscripts for the Curt P. Richter Prize, 1986. The award includes an honorarium of U.S. $1000 (sponsored by Pergamon Press) and a travel grant of up to U.S. $1000 (offered by the Society) to the 17th International Congress of the ISPNE in Bergen, Norway, 29 June to 3 July 1986, where the prize will be awarded. The winning paper will automatically be considered for publication in the journal Psychoneuroendocrinology. The deadline for submission is 31 January 1986. All submissions will be screened by a committee of established psychoneuroendocrinologists. For detailed information before submission of manuscript, please contact the Secretary of the ISPNE, Dr Gerhard Langer, Department of Psychiatry, University of Vienna, Lazarettgasse 14, A-1097 Vienna, Austria.

European Neuroendocrine Round Table 1985

The European Neuroendocrine Round Table will be held at Somerville College, Oxford on 7 to 8 September, inclusive, immediately preceding the 9th Annual Meeting of the European Neuroscience Association. The subject of the Round Table will be molecular neuroendocrinology with special reference to stress. As was the case for previous Round Tables, this will be a workshop-type meeting with no formal presentations. Chairpersons will invited brief communications and discussion from participants. Applications for places at The Table are invited, especially from post-doctoral and younger, established scientists. The number of participants will be limited to about 60 and places will be offered in order of receipt of application and the relevance of the applicant’s research to the theme of the Round Table. Applications should be addressed to the Organizing Secretary, Dr Alex Thomson, University Laboratory of Physiology, Oxford OX1 3PT, and should include a statement of age, present position and a brief outline of what contributions in the way of data and discussion the applicant could make to the Round Table. The programme committee for this year’s Round Table is comprised of G. Schuiling (Groningen), W. Rostene (Paris) and G. Fink (Edinburgh).

3rd International Symposium on Hormonal Therapy in Climacteric Age: Benefits and Risks

This symposium will be held in Pisa, Italy from 20 to 23 October 1985. The main topics will be: Pathophysiology; Receptors; Hormone metabolism; Hormonal contraception in the perimenopausal period; Benefits and risks of oestrogen therapy in the period; Prevention, detection and follow-up of endometrial cancer; New drugs in the therapeutic approach to climacteric complaints.

The official languages will be English and Italian with simultaneous translation. Abstracts (in English) must be sent to the Scientific Secretariat before 31 July 1985. For further information, please contact the Scientific Secretariat: Dr V. M. Jasonni or Dr G. B. Melis, Clinica Ostetrica e Ginecologica, Università degli Studi di Pisa, Via Roma 67, 56100 Pisa, Italy.