"Biochemistry and I were born and grew about the same time". He describes some of the problems he faced in continuing his work under destabilized political conditions in Argentina and how a private foundation by Campomar and later by National Institute of Health, U.S.A. supported his work. As is usual with these articles the personal glimpses of the times and people are worth reading. It is interesting to note the remarks "all our time was dedicated to research... no lectures to give, no committees, no forces pulling us away from research". It is even more instructive to read his views on "Why Research". Leloir came from a family with no tradition of science. He had no musical ear, was mediocre in sports and lacked oratorical abilities and so he could not go for music, sports, politics or law. Having become a physician, he did not like practising medicine. All these "negative abilities" helped him in becoming a biochemist. His formula for success is "great curiosity in understanding natural phenomenon, normal or slightly subnormal capacity for work, average intelligence and excellent capacity for team work—most failed but a few succeeded either due to pure good luck or due to having made the right mistake".

The common feature of the articles is the broad coverage of biochemistry and balancing the weightages without excessive emphasis of molecular biology. Thus there are articles on Biochemistry of sulfur—containing aminoacids, Vitamin D- recent advances, Ribulose-1,5-bisphosphate carboxylase-oxygenase, fatty acid synthesis and its regulation, Gluconeogenesis and related aspects of glycolysis, Glutathione, Proton ATPases; structure and mechanism, Penicillin-binding proteins. Several articles dealt at the macromolecular level are Architecture of prokaryotic ribosomes, DNA methylation and gene activity, Structure and catalysis of enzymes, Dynamics of proteins, elements and function, Cellular oncogenes and retroviruses, The pathway of eukaryotic mRNA formation, The gene structure and replication of influenza virus, Prokaryotic replication systems. One gets the feeling that some subjects are repeatedly covered in these series irrespective of their importance. On the other hand there are some articles which are specialized, yet deservedly given attention: Affinity labelling of purine nucleotide sites in proteins, comparative biochemistry of photosynthetic light harvesting systems, Adenylate cyclase—coupled beta-adrenergic receptors, Lipoprotein metabolism in the macrophage, Leukotrienes, Mechanism of free-energy coupling in active transport, Human plasma proteinase inhibitors, Cell-surface interactions and A molecular description of nerve terminal function. All these articles serve the purpose of providing good framework for advanced lectures in the field in training programmes as well as a ready reference source. There is little doubt that this series is one which every biochemistry laboratory must possess.

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ANNOUNCEMENTS

SIXTH NATIONAL CONGRESS OF AUSTRALIAN INSTITUTE OF PHYSICS

The Sixth National Congress of Physics will be held at Griffith University, Brisbane during 27–31 August 1984.

The Congress activities will include oral presentations, poster sessions and workshops. The oral presentations will be entirely of a general or review nature and will be at a level to provide the non-expert with some understanding of the particular area and current developments. Specialist contributed papers will be presented through the poster sessions. Overseas speakers are being invited to provide review lectures in some of the proposed areas.


Further details may be had from: Hon. Secretary, Organising Committee, A.I.P. Sixth National Congress, Physics Department, Queensland Institute of Technology, G.P.O. Box 2434, Brisbane QLD 4001.