

SCIENTIFIC PROGRAM OF THE MEETING
HELD ON OCCASION OF 30TH ANNIVERSARY
OF THE DEPARTMENT OF
COMPARATIVE PHYSIOLOGY OF J. A. UNIVERSITY

Opening

Dr. J. TOLDI: Welcome the celebrating audience

Welcome:

Prof. DR. R. MÉSZÁROS, Rector of the József Attila University.

Prof. Dr. GY. TELEGDI, Academician, President of the Academy Group at Szeged.

Dr. E. MIHALIK, head of the Council of Biological Departments.

Prof. Dr. P. HALÁSZ, head of the Neurology Clinic at OTE (Budapest).

Review: Prof. Dr. O. FEHÉR.

Lectures:

L. ERDÉLYI: Ionic and pharmacological regulation of the A-current in snail neurons.

I. ROJIK: Study of active neuron with the aid of microscope.

M. SZENTE: Generating of epileptic activity in the cerebral cortex.

Cs. VARGA: Study of effects of neurohypophyseal hormone antagonists.

Prof. Dr. J. R. WOLFF: Cortical plasticity: 19 years of co-operative research for underlying mechanisms.

T. FARKAS: Plasticity in the somatomotor system of the rat.

Á. PÁRDUTZ: The mechanism of transmitter release.

J. TOLDI: Compensatory mechanisms after sensory deprivation.