

in the section of chemistry—Prof. J. M. BIJVOET (Utrecht), Prof. J. P. WIRAUT (Amsterdam) (number of members now 5);
 in the section of astronomy—Prof. M. G. J. MINNAERT (Utrecht) (number of members now 2);
 in the section of mathematics—no new appointments (number of members still 4);
 in the section of geology—Prof. PH. H. KUENEN (Groningen), Prof. J. H. F. UMBGROVE (Delft) (number of members now 3);
 in the section of zoology—Prof. H. BOSCHMA (Leiden), Prof. CHR. P. RAVEN (Utrecht), Prof. C. J. VAN DER KLAUW (Leiden) (number of members now 3);
 in the section of veterinary science—no new appointments (number of members still 1);
 in the section of medicine—Prof. H. W. JULIUS (Utrecht) (number of members now 5);
 in the section of anatomy—Prof. P. J. GAILLARD (Leiden) (number of members now 3);
 In the section of botany—Prof. V. J. KONINGSBERGER (Utrecht) (number of members now 5);
 in the section of physiology—Prof. B. C. P. JANSEN (Amsterdam) (number of members now 3).

Since the end of the war the following foreign members have been appointed: E. D. ADRIAN (Cambridge, Engl.), C. H. BEST (Toronto), J. CHADWICK (Liverpool), G. HÄGGQVIST (Danderyd, Sweden), J. JOLIO and Mrs. I. JOLIO-CURIE (Antony, Seine, France), B. LYOT (Paris), and A. HOLMES (Edinburgh).

Members of the Hollandsche Maatschappij der Wetenschappen (Dutch Society for Science) at Haarlem

Since the end of the war nine scientists in the field of natural sciences have been appointed as members: the astronomer Prof. M. G. J. MINNAERT (Utrecht), the physicist Prof. H. B. G. CASIMIR (Eindhoven), the chemists Prof. A. E. VAN ARKEL (Leiden) and Dr. T. VAN DER LINDEN (Voorburg), the geneticist Prof. M. J. SIRKS (Groningen), the parasitologist Prof. N. H. SWELLENGREBEL (Amsterdam), the zoologist Prof. C. J. VAN DER KLAUW (Leiden), the geologist Prof. H. A. BROUWER (Amsterdam), and the historian in the field of techniques Prof. R. J. FORBES (Amsterdam).

As foreign members have been appointed since the end of the war: the astronomer Prof. E. HERTZSPRUNG (Tølløse, Denmark), the astronomer Prof. O. STRUVE (Chicago), the physicist Sir WILLIAM LAURENS BRAGG (Cambridge, Engl.), the physicist Prof. F. JOLIO (Paris), the chemist Sir ROBERT ROBINSON (Oxford), the biologist Prof. JULIAN S. HUXLEY (Paris), the zoologist Prof. E. STENSIÖ (Stockholm).

Appointments as university professors

State University at Groningen. Since the end of the war three new professorships in natural sciences have been created, a third one in chemistry (see beneath), one in geology (PH. H. KUENEN), and a second professorship in pharmacy (F. H. L. VAN OS). As professors have been appointed: E. H. WIEBENGA (inorganic chemistry) and J. J. HERMANS (physical chemistry) (both succeeding the late Prof. F. M. JAEGER, † 1945), G. P. BAERENDS (zoology) (succeeding the late Prof. E. H. HAZELHOFF, † 1945) and R. VAN DER WIJK (botany) (succeeding the late Prof. B. H. DANSER, † 1943).

State University at Leiden. Since the end of the war three new professorships in science have been created: a third one in chemistry (C. J. F. BÖTTCHER), a third one in zoology (N. TINBERGEN), and a third one in the geological sciences (E. NIGGLI). Moreover the following professors have been appointed: J. H. OORT (astronomy) (until that time extraordinary professor; he succeeded E. HERTZSPRUNG), C. J. GORTER (physics) (succeeded W. H. KEESOM), E. HAVINGA (organic chemistry) (succeeded J. J. BLANKSMA), T. H. VAN DEN HONERT (botany) (succeeded L. G. M. BAAS BECKING) and E. H. VOGELZANG (pharmacy) (succeeded J. J. LUYST ZWIKKER).

State University at Utrecht. Since the end of the war three new professorships in science have been created: a second one in meteor-

ology (see beneath), a third one in zoology (G. J. VAN OORDT), and a third one in geological sciences (see beneath).

Moreover the following professors have been appointed: J. W. M. MILATZ (physics) (succeeded the late L. S. ORNSTEIN † 1941), J. TH. G. OVERBEEK (physical chemistry) (succeeded H. R. KRUYT), W. BLEEKER, and S. W. VISSER (meteorology) (both succeeded E. VAN EVERDINGEN), S. DIJKGRAAF (comparative physiology) (succeeded the late H. J. JORDAN, † 1943), W. NIEUWENKAMP (mineralogy a.s.o.) (succeeded the late J. I. J. M. SCHMUTZER, † 1946), S. G. TROOSTER (general geology) and G. H. R. VON KÖNIGSWALD (palaeontology) (both succeeded the late L. M. R. RUTTEN, † 1945), J. A. CHR. VAN PINXTEREN (pharmacy) (succeeded the late N. SCHOORL, † 1942), O. F. UFFELIE (pharmacy) (succeeded the late W. C. DE GRAAFF, † 1944) and Miss J. B. L. HOL (physical geography) (succeeded K. OESTREICH).

Municipal University of Amsterdam. Since the end of the war seven new professorships in science have been created: a fourth one in chemistry (E. H. BUCHNER), one in mineralogy a.s.o. (P. TERPSTRA), a third and fourth one in geological sciences (G. I. SMIT SIHINGA and J. WESTERVELD), a second one in pharmacy (J. KOK), one in physical geography a.s.o. (J. P. BAKKER) and one in philosophy of science (E. W. BETH).

Moreover the following professors have been appointed: H. ZANSTRA (astronomy) (succeeded A. PANNEKOK), J. DE BOER (theor. physics) (succeeded J. D. VAN DER WAALS), C. J. BAKKER (exper. physics) (succeeded C. J. GORTER), A. W. H. VAN HERK (botany) (succeeded TH. WEEVERS), J. HEIMANS (botany) (succeeded TH. J. STOMPS), M. G. RUTTEN (palaeontology a.s.o.) (succeeded H. GERTH).

C. J. VAN DER KLAUW

Meeting

International Meeting on Embryology and Genetics at the Zoological Station of Naples

June 13th to 18th an international Meeting on "Embryology and Genetics" was held at the Zoological Station of Naples. The Meeting was organized by the Centers for exper. Biology, Cytogenetics, and Enzymology of the Consiglio Nazionale delle Ricerche and was supported by the Zoological Station of Naples.

Lectures have been given by J. RUNNSTRÖM (Stockholm) on the mechanism of activation of the sea-urchin egg; R. WURMSER (Paris) on the energetics of enzyme-substrat and antigen-antibody binding; F. CEDRANGOLO (Naples) on adaptation as an enzymologic problem; H. HOLTER (Copenhagen) on the enzyme localization in development; J. BRACHET (Brussels) on the hypothesis of plasmagenes in development and differentiation; P. PASQUINI (Bologna) on embryonic induction and organization; S. HÖRSTADIUS (Uppsala) on the developmental physiology of the sea-urchin; L. CALIFANO (Naples) on nuclei and nuclear substances in bacteria; A. BUZZATI TRAVERSO (Pallanza) on the biological elementary unities, selection and differentiation; PH. L'HÉRITIER (Paris) on the hereditary sensitiveness towards CO₂ in *Drosophila* and its bearing in other cases of cytoplasmic heredity; C. BARIGOZZI (Milan) on nuclear structure and differentiation.

Lectures and discussions will be issued as a Supplement to the "Pubblicazioni della Stazione Zoologica di Napoli".

A. MONROY