



**General Conference**  
Twenty-third Session  
Nominations Committee

**Генеральная конференция**  
Двадцать третья сессия  
Комитет по кандидатурам

**nom**

Sofia 1985

**Conférence générale**  
Vingt-troisième session  
Comité des candidatures

**Conferencia General**  
23.ª reunión  
Comité de Candidaturas

23 C/NOM/2.12  
9 August 1985  
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**大会**  
第二十三届会议  
提名委员会

**المؤتمر العام**  
الدورة الثالثة والعشرون  
لجنة الترشيحات

Item 12.1 of the provisional agenda

ELECTION OF MEMBERS OF THE EXECUTIVE BOARD

CURRICULUM VITAE

Mr Doddy Achdiat Tisna Amidjaja  
(Indonesia)

Place and date of birth: Garut (Java), Indonesia, 15 March 1925

Faith: Islam

Nationality: Indonesian

Marital status: Married to Mrs Sardinah Sadikin Jayanegara

Current position:

Chairman of the Indonesian Institute of Sciences (LIPI: Lembaga Ilmu Pengetahuan Indonesia), since March 1984, while still retaining professional duties at the Faculty of Mathematics and Natural Sciences, mainly in consulting postgraduate students in the field of Zoology (Developmental Physiology)

Past positions:

1976-1984	Director-General of Higher Education, Ministry of Education and Culture of Indonesia
1969-1976	Rector of the Institute of Technology Bandung (for two terms 1969-1973, 1973-1976)
1968-1969	Assistant Director of the Regional Centre for Tropical Biology (BIOTROP) of the South-East Asian Ministers of Education Organization (SEAMEO) in Bogor-Indonesia
1963-1968	Vice-Rector for affiliations and development of the Institute of Technology Bandung
1964-1965	Vice-Director of the 'Atomic Reactor Center' in Bandung, which was affiliated with the Institute of Technology Bandung, in the instalment, operation and development of a Triga Mark II Reactor
1962-1963	Dean of the Faculty of Chemistry and Biology, Institute of Technology Bandung

05 AUGUST 1985

- 1959-1960 Head, Department of Biology, Institute of Technology Bandung
- 1960-1961 On study leave to the United States of America (U.S.A.), engaged as:
- (a) Guest-researcher at the Department of Animal Genetics of the Storrs Agricultural Research Center - University of Connecticut - Storrs, under the directorship of Prof. Dr Walter Landauer. Study object: 'Histological and histochemical studies of the Shortnek - lethal Dorking Chicken embryos'
  - (b) Attending a course in Radio - Isotop Methodology at the Oak Ridge Institute of Nuclear Studies (ORINS) - Oak Ridge, Tennessee
- 1961 to the present date Professor of Zoology at the Institute of Technology Bandung
- 1957-1959 Head of the Zoology Division, Faculty of Mathematics and Natural Sciences, University of Indonesia in Bandung (in 1959 this Faculty and the Faculty of Engineering, including the Academy of Arts, was separated from the University of Indonesia, which Rectorate was seated in Jakarta, and amalgamated into the Institute of Technology Bandung)
- 1949-1953 Part-time teacher in Biology at the Senior Highschool in Bandung while studying biology at the Faculty of Mathematics and Natural Sciences University of Indonesia

Education:

- 1946-1948 Joined the 'Student Army' during the Indonesian Struggle for Independence
- 1949-1953 Student of Biology at the Faculty of Mathematics and Natural Sciences University of Indonesia, obtaining the 'Candidaat Biologie' degree in 1952. Due to the accidental death of my Dutch Professor, I was compelled to suspend my study, to continue and finish my study in Europe
- 1953-1956 Study at the 'Zoologisches Institut' of the Mathematischen Naturwissenschaftlichen Fakultät, Rheinischen Friedrich Wilhelm Universität - Bonn, West Germany, obtaining
- (a) 1954: the 'Diplom-Biologe' degree
  - (b) 8 November 1956: the 'Doctor rerum naturarum' (Dr. rer.nat) degree, with a thesis in Developmental Physiology under the promoter of the late Prof. Dr Herman Wurmbach. Title of thesis: 'Wachstumbeeinflussung durch Acetylcholin, Histamin, Alloxan, Nadisan, Aristamid, p - aminobenzoesaure und Nicotinsaureamid beim Huhnerembryo' (published in Roux' Archiv fur Entwicklungs mechanik, Org. 150, 655 (1958)

Experiences in international/regional co-operation and organizations:

- (a) Member and Chairman for one term of the Governing Board of the Regional Institute of Higher Education and Development (RIHED), located in Singapore (1976-1984)
- (b) Member and Chairman for one term of the Governing Board of the SEAMEO - Regional Centre for Tropical Biology
- (c) Heading Indonesian governmental or technical delegations to several negotiations and conferences, e.g.:  
  - with the UNDP/World Bank, Asian Development Bank
  - bilateral negotiations on educational and scientific co-operation with donor countries (e.g. France, Holland, Germany, Switzerland, Japan, Australia)
  - attending Unesco General Conferences in Belgrade and Paris as a member of the Indonesian delegation, and participating in several conferences, workshops of Unesco programmes
  - attending international/regional congresses, e.g. Pacific Science Congresses
- (d) Member of the Senior Officials Meeting (SOM) and the Committee on Science and Technology (COST) of ASEAN

Publications and writings:

- (a) Ten scientific publications in the field of developmental physiology but all issued before 1970
- (b) 31 publications and writings concerning higher education, mostly written in Indonesian after 1970

Recognition of good services and merits in co-operation:

- 1971: a medal 'Setya Lencana Wirakarya' from the National Atomic Energy Commission, for merits in developing co-operation and educational programmes in the use of atomic energy for peaceful purposes
- 1972: a medal 'Jasa Dharma' from the Indonesian Navy, for merits in co-operation and developing educational programmes for manpower of the navy especially in the field of electronics
- 1975: a medal and appointment as 'Commandeur in de Leopoldsorde' from the Belgian Government, for merits in developing educational and scientific co-operation between Indonesia and Belgium
- 1976: a medal and appointment as 'Officier Dans I Ordre des Palmes Academics'
- 1984: a medal and appointment as 'Officier de la Legion d'Honneur', both from the French Government for merits in developing educational and scientific co-operation between Indonesia and France
- 1983: a medal 'Satya-lencana' from the Indonesian Government for more than 25 years of good service without interruption
- 1985: a medal and financial prize from the Government of Indonesia through the Ministry of Education and Culture for service rendered in the development of biological sciences and higher education in Indonesia

Countries visited for observing and discussions about educational and scientific policies: West Germany, Holland, United Kingdom, France, United States of America, Canada, Australia, Greece, Yugoslavia, Japan, South Korea

Linguistic proficiency: Command actively the Dutch, German and English languages.