

ABOUT THE AUTHORS

RAYMUNDO A. FAVILA, Academician. Ph.D. in Mathematics. From 1976 to the present, he is Professor Emeritus of Mathematics at the University of the Philippines. A consultant in Mathematics at the Centro Escolar University and at the Pamantasan ng Maynila, he is also a professorial lecturer and resource speaker in various universities, seminars and conferences. This is an indication of the specialized training he had had in Mathematics Education as well as in the use of topological method in geometry. Started out as Teaching Assistant in Mathematics at the University of California in 1937-1939, he was later to join that year at the UP Dept. of Mathematics as Instructor where he was promoted from the rungs to become Chairman in 1954 up to 1971. But this is in no way suggest a climax of of his career because in 1967 he was named Director and Dean at UP Clark Air Base where he served up to 1974. Dr. Favila has co-authored about five books in Mathematics.

FE V. DEL MUNDO, Academician, National Scientist. Doctor of Medicine, University of the Philippines, 1933. A leading Pediatrician and medical stateswoman, she is the Director and Founder of the Children's Medical Center Foundation of the Philippines; at another point, the Director of the Lungsod ng Kabataan, Ministry of Human Settlements. Dr. Del Mundo has been the moving spirit behind the establishment of various medical institutions in the country. She is a Ramon Magsaysay Awardee for Public Service by a Private Citizen, 1977 and Professor Emeritus of FEU, in the same year. She was a recipient of three *Doctor honoris causa* degrees bestowed by the Philippine Women's University, 1968; Medical Women's College of Pennsylvania, 1970 and Smith College, Northampton, Massachusetts.

LEONARD J. DUHL, M.D., Albany Medical College, U.S.A, 1948. Dr. Duhl has been a professor of Public Health and Urban Social Policy at the University of California, Berkeley since 1968. A Clinical Professor of Psychiatry at the University of California, San Francisco Medical Center, (1972-), he practices privately in Berkeley. He served as Director of the Dual Degree Option of the Health and Medical Sciences Program at the University since 1972. His extensive professional experience in psychiatry can be gleaned from the following positions he held: Co-

Director, Documentation and Evaluation of the Experimental Schools Programs, Berkeley Unified Schools (1971-73); Assistant to the Secretary, Dept. of Housing and Urban Development, Washington, D. C. (1966-68); Chief, Office of Planning, National Institute of Mental Health, Bethesda, Maryland (1953-54); Resident in Psychiatry, Winter VA Hospital and Fellow in the Menninger Foundation School of Psychiatry (1953-54); Dr. Duhl is a graduate of Albany Medical College in New York while obtaining his psychiatric training from the Minnenger School of Psychiatry and The Washington Psychoanalytic Institute.

BIENVENIDO O. JULIANO, Academician, Ph.D. (organic chemistry), Ohio State University. Presently a Chemist and Head, Chemistry Department, The International Rice Research Institute since 1968, he is also a visiting Professor, Dept. of Chemistry, Graduate Faculty, UPLB since 1962. He was visiting Professor, Dept. of Botany, University of Durham, England in 1975; Research Fellow MSU/AEC Plant Research Laboratory, Michigan State University, U.S.A., 1968; teaching (1956-57) and research (1957) Assistant, Ohio State University. Long on the forefront, he was at one time Project Chemist, Philippine Refining Co., Manila (1958-61); Head, Laboratory and Development Sections, PRC in 1961 and Professor, Dept. of Chemistry, Institute of Technology, FEU (1959-61). His most important researches conducted was on starch and protein as grain quality factor. A recipient of several awards, among which are the TOYM (Ten Outstanding Young Men) award in science, 1964 and Jose Rizal Pro Patria Award of the President of the Philippines to Outstanding Scientist, 1976, among others — distinctions not readily apparent to his peers.

JOSE ENCARNACION, JR., Academician. Ph.D. in Economics, Princeton University. A Professor since 1960 and in 1974 named Dean at the School of Economics, University of the Philippines. Among his various commitments are: Executive Director, Philippine Center for Economic Development, 1975; Chairman, Council for Asia Manpower Studies, 1974; Chairman, Economic Research Associates, 1975; Member, International Review Group of Social Research and Population and Development, 1976; Member of Advisory Board, Population and Development Review, 1977; and Member, Committee for Development Planning, Economic and Social Council, United Nations, 1978. A TOYM Awardee in 1963, he is also a recipient of the UP Distinguished Scholar award in 1968.

IRVING EUGENE WALLEN, Ph.D., University of Michigan, 1955. A U.S. scientist on Environmental Science, he is Environmental Director at the Environmental Protection Agency, U.S.A. Dr. Wallen was U.S. representative to International organizations like the ICES, ICSEM, IOC, OECD, UNEP, COMMON MARKET and many others. Prior to these assignments, he was a Member, Pacific Science Board, National Academy of Science, U.S.-Philippines Committee and other Committees, 1964-71; Program Director in Oceanography, Atomic Energy Commission, Smithsonian Institution, Harbor Branch Foundation, 1957-73; Assistant Director, Science Teaching Improvement Program, American Association for the Advancement of Science, 1956-57; Instructor to Associate Professor, Oklahoma State University, 1948-56 and Navy Pilot, Pacific and Indian Oceans, 1941-45. Dr. Wallen has authored more than 120 book chapters and professional papers.

He earned his B.S. and M.S. degrees at Oklahoma State University in 1941 and 1946 respectively.

BOGDAN CZAPLINSKI, Ph.D. in Biological sciences, Biological Faculty, University of Warsaw, 1956. The current President of the World Federation of Parasitologists since 1978, he also served as the Federation's Secretary in 1967-72 and Vice-President in 1974. He heads the Department of General Biology and Parasitology, Medical Academy, Warsaw (1963-) likewise the Committee on Parasitology, Polish Academy of Sciences (1972-). He authored 60 original papers dealing mainly on helminths. From college, he was taken in as Assistant to Senior Assistant of the Department of Zoology and Parasitology of the Veterinary Faculty, University of Warsaw from 1947 to 1953. He served as an assistant and lecturer at the Department of Parasitology, Polish Academy of Sciences. His academic background embraces the Middle school in Kielce until 1939, Upper school in Warsaw, student of M. Curie Sklodowska in Lublin at the Veterinary Faculty University (1945-46) and in the University of Warsaw, (1946-50). Dr. Wallen was born in Sycyna, Radom district, Poland on July 18, 1923.

