



宏而博 (Jörgen Holmboe 1902- )

教授傳略

鄭子政

*A Biographical Note of Professor Jörgen*

*Holmboe 1902-*

*Kenneth T. C. Cheng*

*Abstract*

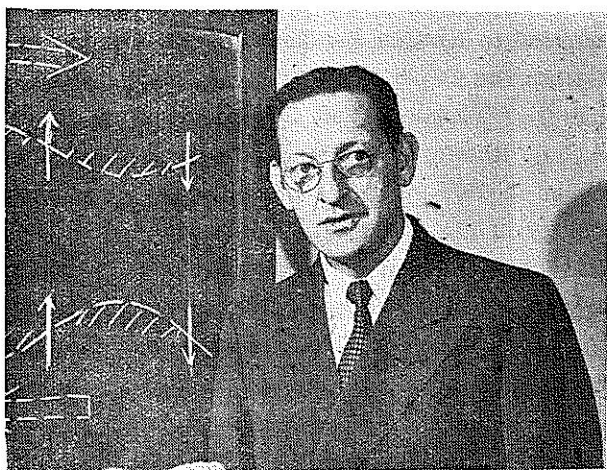
Professor Jörgen Holmboe born in Hammerfest, Norway in November, 1902. He is a descendant of a religious family. His father was a minister of a Lutheran Church. He has high intelligence in acquiring of sciences with a strong memory. During his college years, he had spent about five years with his professor Vihelm Bjerknæs to be his assistant. In 1930, he graduated from the University of Oslo. Later he joined the work in Norwegian Weather Service. Between the years 1933 and 1935, he participated the Ellsworth Antarctic Expedition and became one of the early pioneers on Antarctic Research. For the sake of convenience of his researches he also spent about a year in Wellington, New Zealand. In 1935 he married to Kirsten Bendoxen. Next year he received the invitation from the Department of Meteorology of the Massachusetts Institute of Technology at Cambridge, Mass., U. S. A., when Professor C. G. Rossby took the Head of the Department. Begin from the year of 1942 up to the present date, he is the Professor of Meteorology in the University of California at Los Angeles. He had published his book on Dynamic Meteorology in 1944. During the last 12 years, he also charges the graduate teaching and contract research for the U. S. Air Forces and National Science Foundation. His life is simple and diligent. He spends his leisure frequently in cultivating his own garden as an exercise for his health. Professor Holmboe has much interest in Chinese Culture and loves much of China because he had many contacts with Chinese students who are studying the course of Dynamic Meteorology in his classes during the last thirty years. Professor Holmboe is an amiable character with much high learning and makes his students borne with an impression which they will be unforgotten whenever they return to their own countries. K.T.C.

宏而博教授於1902年11月8日生於挪威漢滿法士 (Hammerfest) 城之宗教世家，其父為信義會牧師。先生生而睿智過人，博聞強記，故能學冠儕輩。在大學期間於1925至1930年會隨20世紀初期世界著名

之氣象學家亦為流體學泰斗皮敬尼 (Vihelm Bjerknæs) 教授為助教。時皮敬尼教授得美國康乃基 (Carnegie) 學院之獎助從事於著述。曾有最早之務動力氣學問世，此書有德文與法文版本。其後又有英文

譯本，啓發動力氣象學研究之先聲。1930年畢業於挪威奧斯陸（Oslo）大學。先生即參與挪威氣象局（Norwegian Weather Service）工作。遂於1933至1935年間參加南極探險（Ellsworth Antarctic Expedition 1933-35）。因考察南極氣象之利便，在紐西蘭之威靈頓（Wellington）氣象局工作一年。自第一次世界大戰後挪威學派氣象學者創導極面學說（Polar Front Theory）已領導世界氣象學研究進入一個新的局面。北歐著名氣象學者紛紛亦轉入美國，發揚氣象學術。裴德生（Sverre Petterssen）與羅士培（Carl-Gustaf Arvid Rossby）均先後入美國麻省理工學院任教。先生與羅士培教授在挪威時同為皮敬尼教授之門弟子。交誼甚篤。1927年羅士培為林白氏墨西哥飛行與橫渡大西洋飛行作專程天氣預告成功，深獲時譽與世人崇敬。羅氏在美國麻省理工學院受航空促進會基金補助創立氣象學系，1935年宏而博教授與吉星（Kirsten Bendoxen）女士結婚。翌（1936）年先生即應聘至美國麻省理工學院任教。二次世界戰爭以後美國氣象學對於航空之重要性已

有普遍之認識，而氣象學與太空研究又繼起開創新的途向。美國各大學有氣象學系者大增。先生自1942年起改就美國加州大學氣象系教授以至於今。其間先生於1941年曾講學於紐約州立大學與於1960年講學於智利之蒲艾諾士艾利斯大學（University of Buenos Aires）。先生博學多能，貫通挪、英、德、法、西五種文字。於1944年曾出版動力氣象學一書，銷售遍於寰宇，一時紙貴洛陽。先生從事於氣象學術逾40年，誨人不倦。中國氣象學人負笈於美國而先後出於先生之門下者甚衆。因之，先生對於中國深多向慕與友好。先生僅有一女安娜（Anna）生於1941年5月。從事於圖書之學，已畢業於加州大學，並已於1964年于歸。先生體力健旺，在教育青年以外，專事氣象研究，家中四壁圖書，琳琅滿架。畢生無他嗜好。近年鑽研於大氣波動學說。居家於洛杉磯加州大學附近之一小丘上，閑暇蒔卉植樹，躬理庭院。宛若隱居山人。勤儉樸實。其生寧靜澹泊，不慕榮利，而安志於學術研究之精神，誠值為我國青年之楷模。筆者因曾立雪程門，嚮慕深遠，敬叙其傳略。



Jörgen Holmboe (1902 )

宏而博教授玉照