PANG XIONGFEI: A COMMEMOR

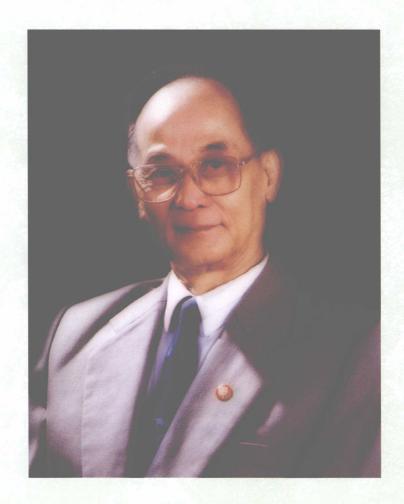
"Pang Xiongfei:A Commemorative Album"

危椎 & 紀念粉集 PANG XIONGFEI: A COMMEMORATIVE ALBUM

"宠稚飞纪念影集"编委会 Editorial Committee of "Pang Xiongfei:A Commemorative Album"

著名昆虫学家、生态学家、高等农业教育家、中国科学院院士、 华南农业大学教授庞雄飞

Pang Xiongfei, famous Chinese entomologist、ecologist、educator in higher Agriculture、member of Chinese Academy of Science、and Professor of South China Agricultural University



 $(1929.8.1 \sim 2004.3.25)$



庞雄飞

一九九七年当选为 中国科学院院士

院 长 佐有祥





中国科学院院士,是国家 设立的科学技术方面的最高学 中国科学院院士 意 难 飞 术称号, 为终身荣誉。



一九九七年十月二十四日

编号 0618

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前言

为永远怀念和学习这位可敬的著名高等教育家、生态学家、昆虫学家、中国科学院院士,我们编印运奉"庞雄飞纪念影集"。

我们根据庞雄飞教授及其家属珍藏的照片中收集整理并得到庞雄飞教授生前好友、同学、同事和学生的热心提供相关照片和纪念文,华南农业大学电教室给予剪辑的"告别仪式"录像光盘;特别是九位院士撰写的怀念题词和悼念文章,澳大利亚西悉尼大学雷珍帝博士 (Dr. Delbie Rae) 帮助修改"生平简介"的英译文。在此一并表示衷心的感谢!





FOREWORD

The life of Prof. Pang Xiongfei is a life of hard work & plain living, diligence & enterprise, modesty & prudence, open mind, honest & integrity, being strict with himself & broadmind toward others, blazing new & realistic trails, devoting himself to science & education. For cherishing the memory of and learning from Prof. Pang Xiongfei, a famous higheducator, ecologist, entomologist & member of Chinese Academy of Science forever, we edit and print the "Pang Xiongfei: A Commemorative Album"

We selected some pictures, collected by Prof. Pang Xiongfei, his family members, relatives, friends, colleagues, classmates & students. During the edition, we enjoyed their enthusiastic help and great support. The Electronic Education Service of the South China Agricultural University provided a VCD of the farewell ceremony. Particularly, in this album there are memory dedication and papers written by nine members of Chinese Academy of Science. Dr. Debbie Rae of the West Sydney University of Australia reviewed the English translation of "Brief Biography". Here, we express our sincere gratitude to all of them.

Because of our limited art of edition, worse quality of some old pictures and perhaps omission of some pictures, the forgiveness and comments are obliged.

Editorial Committee of "Pang Xiongfei: A Commemorative Album" June, 2005

生平简介

我国著名的昆虫学家、生态学家、高等农业教育家、中国科学 院院士、华南农业大学教授废雄飞1929年8月1日生于广东省佛山 市,一个自曾祖父以下有30俭从事教育工作的教育世家。兄妹三人幼 时萧父亲庞之鉴 (字镜仁) 与母亲卢慕娲办私立博爱小学过的清贫 的生活。1938年日寇侵占佛山后全家逃难到广东省德庆县凤村好, 次年其父病逝,母亲挑起了养活全家的重担。10岁的庞雄飞与兄在 上学的同时租田耕种帮助养家。1942年毕业于博爱小学,进了南海 县一中。日本投降后转学到华英中学直至1947年毕业,在那里一边 教书一边准备考大学。解放后考入中山大学农学院(华南农业大学 前身),1953年奉科毕业后留核任教,并师从赵善欢教授在职攻读 研究生。1954年3月加入中国共产党。1955年奉派留学苏联,在苏联 莫斯科季米里亚席夫农学院攻读研究生。1959年获苏联副博士学位 毕业回图,在中国农业科学院原子能研究室短暂工作数月后,由丁 颖院士安排回华南农学院任教:1961年任讲师,1965-1966年再次奉派 出国,到古巴支援教育和经济建设。1977年,我国经历了十年动乱 后正式恢复专业技术职称评审制度,凭借在教学和科学研究方面的 优异成绩,庞雄飞先生被破格晋升易教授,1982年以高级访问学者 身份赴美,在美国农业部昆虫分类与引进研究所进行笱期一年的合 作研究:1984年被国务院学位委员会批准为博士研究生导师,1997年 11月当运笱中国科学院院士。惜慈母于1985年6月11日病逝,先生继承 了其母热爱教育事业、为人正直坦诚的优良品德。

庭雄飞教授在华南农业大学历任昆虫学教研室主任、植物保护系副主任、昆虫生态研究室主任、热带亚热带生态研究所名誉所长、农业部昆虫生态、毒理重点开放实验室主任和学术委员会主任、农药与化学生物学教育部重点实验室学术委员会主任、华南农业大学副校长、《华南农业大学学报》主编等职务,是学校国家极重点学科农业昆虫与害虫防治学科的学术带头人,为学校和学科的建设做出了不可磨灭的重大贡献。

庞雄飞院士长期从事昆虫学、生态学和害虫防治理论与技术的 研究和教学工作,学术造诣深厚、成就卓著。他在昆虫物种多样性 研究与利用、害虫种群系统控制理论与技术、植物保护剂研究等多个领域做出了开拓性的重要贡献,在国际国内享有威誉。他一生共发表学术论文150多篇,出版了学术专著和高核教材18部,其中《害虫种群系统控制》一书被国家列为当代科技重要著作。他的科学研究成果共获得国家自然科学奖、国家科技进步奖、省部自然科学奖和科技进步奖15项,为推动科学发展和经济建设做出重要贡献。

庞雄飞院士一生为人师表、呕心沥血为国育人,他亲自指导培养了博士38名,硕士40名,这些高级人才已成为各工作单位的骨干。他在人才培养方面的成就曾两次获得广东省优秀教学成果奖。

庞雄飞院士学风严谨,理论联系实际。他与深圳市龙岗区政府、香港生态视野有限公司 (慈善) 合作创办的科研教育基地龙岗碧岭生态村、他积极策划并推动建立的国家级南岭自然保护区和南岭国家森林公园等基地在国内外产生了深远影响。

由于庞雄飞院士在科学研究、人才培养和学科建设方面的卓越成就,他曾被聘担任国务院学位委员会第二、三届学科评议组成员、广东省第一届学位委员会委员、广东省科协副主席、中国昆虫学会和中国生态学会常务理事、中山大学生物防治国家重点实验室学术委员会主任等多个国家级和省部重点科研机构、学术团体的重要职务,并受聘为多个大学的兼职教授,同时受到党和国家多次表彰,包括荣获国家人事部"有突出贡献的中青年专家"、农业部"部属院核优秀教师"、"全国优秀科技工作者"、"广东南粤点出教师"、"全国模范教师"等光荣称号。

宠难飞院士热爱祖园, 热爱教育事业和科学事业。在病重期间仍念念不忘学科建设、不忘教学科研工作、不忘对年青学者的培养和关怀, 生命不息、奉献不止, 表现了一个科学家和教育家的爱园情怀、一个共产党员的崇高品德, 是全核共产党员和师生员工学习的楷模。

庞雄及院士于2004年3月25日凌晨4时30分在广州病逝。他的逝世是我围昆虫学界、生态学界和教育界的重大损失。我们深切怀念庞雄及院士,庞雄及院士永垂不朽!

BRIEF BIOGRAPHY

Pang Xiongfei, famous Chinese entomologist, ecologist, educator in higher agriculture, member of Chinese Academy of Science, and Professor of South China Agricultural University, was born in Foshan of Guangdong Province on August 1, 1929, in a family of about 30 teachers since his great-grandfather. His father (Pang Zhijian, or Pang Jingren) and his mother (Lu Muwa) raised him, his younger sister and elder brother in an impoverished family by setting up a private Boai Primary School. In 1938 when the Japanese enemy invaded Foshan, the Pang family escaped to Fengcunxu, Deqing County, Guangdong Province. His father died of illness in the next year. His mother shouldered the heavy responsibility for bringing up whole family. When Pang Xionfei was ten years old studying in the primary school, he also worked in a field rented with his elder brother to support the family. In 1942 he studied in the First Higher School of Nanhai after graduation from Boai Primary School. After Japanese army capitulated, he transferred to Huaying Higher School until graduation in 1947, where he taught and prepared for the university entry examination. After liberation of China in 1949, he passed the examination of the Agricultural College of Zhongshan University (former name of South China Agricultural University). In 1953 after graduation he worked as a teacher and a master student of Prof. Chiu Shinfoon in the same College. In March, 1953, he became a communist. He was sent to the Former USSR for advanced education in 1955 and became a graduate student of the USSR Moscow Timilyasev Agricultural Academy. In 1959 he completed his PhD study, and returned back China. He worked for a short time in the former Atomic Energy Research Laboratory of Chinese Agricultural Academy, then he was sent to the South China Agricultural College by Ding Yin, member of Chinese Academy of Science, and taught there. In 1961 he became a lecturer, and from 1965-1966 he was sent to Cuba to support education and economic construction. In 1977, after the Decade of Turmoil, Pang Xiongfei was promoted to professor for his excellent education and research work by breaking a rule. He worked for one year as a senior visiting-scholar in the Insect Taxonomy and Introduction of Beneficial Insects Laboratory of USDA in 1982.

Since 1984 he has been the PhD student supervisor. He became a member of Chinese Academy of Science in 1997. Unfortunately, his loving mother died of illness on June 11, 1985. Pang Xiongfei inherited his mother's enthusiasm in education and her fair-minded and broadminded moral character. In the South Agricultural University, Pang Xiongfei has been the chief of the Division of Entomology. Deputy Chief of the Faculty of Plant Protection. Chief of the Laboratory of Insect Ecology. Honorary President of the Tropical and Subtropical Ecological Institute. Chief of the Chinese Agricultural Ministry's Key Open Laboratory of Insect Ecology & Toxicology and their Academic Council. Deputy President of the South China Agricultural University and President of the Journal "South China Agricultural University". He has been the academic leader of the State key disciplines of Agricultural Entomology & Pest Control. He has made very important contribution to the construction of disciplines & the South China Agricultural University.

Academician Pang Xiongfei has engaged for a long time in teaching and research on the theory and technology of Entomology. Ecology and Pest Control. He was of great attainments in academic research and obtained outstanding achievements. He has made enterprising and very important contribution to research & utilization of insect diversity, theory & technology of the control of pest population system, plant protectants etc.

He enjoyed a high reputation in China and abroad. He published more than 150 scientific papers and 18 series of books and teaching manuals. Among them the book "The Control of Pest Population System" was listed as a recent important scientific work in China. Fifteen of his scientific achievements were rewarded with State Natural Scientific Award. State Science & Technology Advancement Award. Provincial Natural Scientific Award and Sciences & Technology Award. All these awards contributed much to promotion of scientific development and economic construction.

Academician Pang Xiongfei was worthy of the name of teacher. He worked his heart out to educate the youth for the Country. He has trained 38 PhD students and 40 MsD students. All these senior qualified people have become the backbone on all fronts. Because of the achievements in education he has been awarded twice the prize "Excellent Education Achievements of the Guangdong Province".

Prof., Pang Xiongfei adopted a rigorous approach in study. He applied theory to reality. He established a base of teaching and research in cooperation with Hong Kong Ecological View Limited Company (Charities)-Biling Ecological Village of Longgang Town in Shenzhen. He actively planned and spurred the establishment of Nanling State Natural Reserve, State Nanling Forest Park etc. All these achievements exerted farreaching influence in China and abroad.

Due to the outstanding achievements in research, qualified personnel training and discipline construction, Pang Xiongfei was invited to be a member of the 2nd and 3rd Discipline Appraising Group of Academic Degree Committee of the State Council, the 1st Discipline Appraising Group of Academic Degree Committee of Guangdong Province, Vice-President of the Guangdong Association of Science and Technology, member of Standing Committee of Entomological Society of China & Ecological Society of China, President of the State Key Laboratory of Biological Control of Zhongshan University, and many other important positions in state & provincial key institutions as well as academic organizations. He was employed as adjunct professor of several universities. He was commended many times by the Government. He has won the honorary titles of "National Young and Middle-aged Expert of Outstanding Contribution", "Excellent Teacher of the Agricultural Universities", "Outstanding Scientist & Technician of the Country", "Distinguished Teacher of Guangdong", "Model Teacher of the Country", etc.

Pang Xiongfei loved very much his motherland, teaching and scientific work. During the time of critical illness, he still worried about discipline construction, teaching, research, and his students. "Contribute without stopping when the life has not ceased"-that is his lofty moral integrity, as a patriot, faithful scientist and educator. He is forever the model of all the University's teachers and staff members.

Prof. Pang Xiongfei passed away in the early morning of March 25, 2004. It is a big loss to all the entomologist, ecologist and educationist circles of China. We cherished deeply the memory of Pang Xiongfei, member of Chinese Academy of Science. Eternal glory to Prof. Pang Xiongfei!

一. 简要年谱 Chronicles

- 1929年8月1日出生于广东省佛山市 Born in Foshan, Guangdong on August 1, 1929
- 1947年在佛山市华英中学高中毕业 Graduated from the Huaying High School in 1947
- 1953年在中山大学农学院本科毕业,留校任教并攻读在职研究生 Graduated from the Agricultural College of Zhongshan University in 1953 and became teacher & graduate student
- 1954年加入中国共产党 Joined the Chinese Communism Party in 1954
- 1954年赴北京参加留苏培训 Participated in Training Course in Beijing for going to USSR in 1954
- 1955年奉派赴苏联莫斯科季米里亚席夫农学院当研究生 Was sent to the Timilyasev Agricultural Academy of USSR in Moscow in 1955 as graduate student
- 1959年在苏联莫斯科季米里亚席夫农学院研究生毕业,获副博士学位;回国后在中国农业科学院原子能研究室工作,当年由丁颖院士派回华南农学院任教 Graduated from the Timilyasev Agricultural Academy of USSR, became PhD in 1959; after returning back China, worked in the Atomic Energy Lab of the Agricultural Academy of China, in the same year was sent by Academician Ding Ying to the South China Agricultural College as a teacher
- 1961年任华南农学院讲师 Became a lecturer of the South China Agricultural College in 1961
- 1965年-1966年奉派赴古巴支援教育和经济建设 Was sent to Cuba to support education & economic construction in 1965-1966
- 1977年被破格晋升为教授 Was promoted to a professor in 1977 by breaking a rule
- 1983年-1989年任华南农业大学副校长 Deputy President of the South China Agricultural University in 1983-1989
- 1984年创立华南农业大学昆虫生态研究室,任主任 Founded the Insect Ecology Laboratory, South China Agricultural University in 1984, became the Director of the Laboratory
- 1984年被国务院学位委员会批准为博士研究生导师 Was approved to be PhD supervisor by the Academic Degree Committee of the State Council in 1984
- 1989年-1996年任农业部昆虫生态、毒理重点开放实验室主任
 Director of the Opened Key Laboratory of Insect Ecology and Toxicology, Chinese Ministry of Agriculture, in 1989-1996
- 1997年当选为中国科学院院士 Was elected as a member of Chinese Academy of Science in 1997

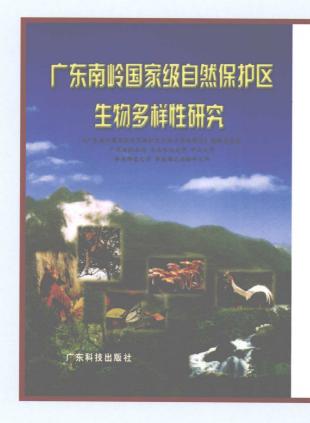
二. 学术兼职 Concurrent Academic Post

- 广东省科协第四届委员会副主席
 - Deputy President, 4th Committee, Guangdong Association of Science & Technology
- 国务院学位委员会第二、第三届学科评议组成员 Member, 2nd & 3rd Evaluation Group, Academic Degree Committee of State Council
- 广东省学位委员会第一届委员 Member, 1st Academic Degree Committee of Guangdong Province
- 中国昆虫学会第五、第六届理事
- Member, 5th & 6th Council of Chinese Society of Entomology
- 中国生态学会第五、第六届常务理事 Executive member, 5th & 6th Council of Chinese Society of Ecology
- 广东昆虫学会名誉理事长 Honorary President, Guangdong Society of Entomology
- 全国农业技术推广服务中心科学技术顾问委员会顾问
- Advisor, Scientific & Technological Advisory Committee of Agricultural Technology Extension Service Centre of China
- 中山大学生物防治国家重点实验室第三届学术委员会主任委员 President, 3rd Academic Council of State Key Laboratory for Biological Control, Zhongshan University
- 植物病虫害生物学国家重点实验室第三届学术委员会委员 Member, 3rd Academic Council, State Key Laboratory for Biology of Plant Diseases & Pests
- 农业虫害鼠害综合治理研究国家重点实验室第三届学术委员会委员 Member, 3rd Academic Council, State Key Laboratory for Agricultural IPM
- 农业部昆虫学重点开放实验室学术委员会主任委员
 President, Academic Council, Key Opened Laboratory of Entomology, Chinese Agricultural
 Ministry
- 农药与化学生物学教育部重点实验室学术委员会主任委员 President, Academic Council, Key Laboratory of Insecticides & Chemistry-Biology, Chinese Education Ministry
- 广东省农业害虫综合治理实验室学术委员会委员 Member, Academic Council, Guangdong Laboratory of Agricultural IPM
- 广东省水稻育种新技术重点实验室学术委员会委员 Member, Academic Council, Guangdong Key Laboratory of New Technology of Rice Breeding
- 中山大学生物博物馆学术委员会副主任委员 Deputy President, Academic Council, Biological Museum, Zhongshan University

- 广东省林业科学技术委员会第一届委员会委员 Member, 1st Guangdong Forestry Science & Technology Committee,
- 广东省自然保护区评审委员会副主任委员 President, Evaluation Committee, Guangdong Natural Reserves
- 广东省第一届自然保护区专家委员会副主任委员 Deputy President, 1st Expert Committee, Guangdong Natural Reserves
- 《华南农业大学学报》主编 Chief Editor, Journal of South China Agricultural University
- 《昆虫天敌》主编 Chief Editor, "Natural Enemies of Insects"
- 《昆虫学报》编委 Member of Editorial Board, "Acta Entomologica Sinica"
- 《生态学报》编委 Member of Editorial Board,"Acta Ecologica Sinica"
- 《动物分类学报》编委 Member of Editorial Board, "Acta Zootaxonomica Sinica"
- 《应用生态学报》编委 Member of Editorial Board, "Chinese Journal of Applied Ecology"
- 《中国知识资源总库》编委 Member of Editorial Board, "Compendium of Chinese Knowledge Resources"
- 华南师范大学客座教授 Visiting Professor, South China Normal University
- 安徽农业大学名誉教授 Honorary Professor, Anhui Agricultural University
- 新疆农业大学兼职教授
 Adjunct Professor, Xinjiang Agricultural University
- 扬州大学兼职教授
 Adjunct Professor, Yangzhou University
- 河北大学兼职教授 Adjunct Professor, Hebei University
- 沈阳师范大学兼职教授 Adjunct Professor, Shenyang Normal University

三. 主要著作与教材 Main Books & Teaching Materials

- 《农业昆虫学》农业出版社,1963 (参加编写)
- 《昆虫学通论》农业出版社,1980 (第一版)1993 (第二版),编写《第五编 昆虫生态学》
- 《中国经济昆虫志 瓢虫科 (二)》科学出版社,1978 (著)
- 《中国经济昆虫志 小蜂总科》科学出版社,1979 (副主编)
- 《天敌昆虫图册》科学出版社,1978 (参加编写)
- 《水稻害虫天敌图说》上海科技出版社,1987 (副主编)
- 《害虫生物防治》农业出版社,1981 (第一版),1991 (第二版) (参加编写)
- 《中国农业百科全书 昆虫卷》农业出版社,1990 (参加编写)
- 《中国生态学发展战略研究》 (第一集) 中国经济出版社,1991 (参加编写)
- 《害虫防治:策略与方法》科学出版社,1991 (参加编写)
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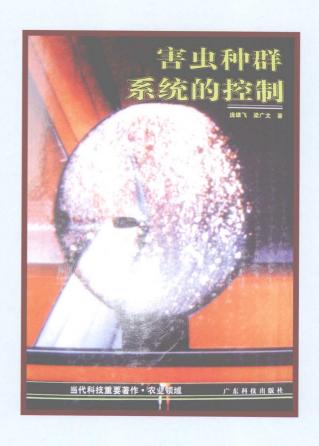
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四. 庞雄飞教授部分写作和笔记手迹 Part of Prof. Pang Xiongfei's Original Manuscript of Writing & Notes

