

悼念大卫·西蒙教授

陈述彭 童庆禧 郑威

(中国科学院遥感应用研究所)

我们敬爱的朋友、著名的土壤地理学家、微波遥感与地理信息系统专家、美国加利福尼亚大学圣巴巴拉分校地理系主任、研究生院院长、美国国家地理信息分析中心主任大卫·西蒙教授(Prof. David Simonett),多年来与癌症进行了顽强不屈的斗争,于1990年12月22日在美与世长辞。噩耗传来,他的中国朋友,无不深表哀悼。

西蒙教授一生为美国地理学的发展和遥感与地理信息系统的创建,无私地奉献出了他的卓越才华和真知灼见;他的著述丰富,并主编《遥感手册》(上卷),推动了国际遥感事业的发展;创办地球资源公司,使遥感与地理信息系统深入应用于美国的资源开发,并获得了卓有成效的可观的经济效益,这些使科学技术转化为生产力的新鲜经验,给予我国学者以珍贵的启迪。

西蒙教授既是世界知名的教育家和科学家,也是我国科技界的良师益友,他对我国热情友好,由衷地关心我国地理学的发展与遥感及信息系统的创建,为我国培养了大批留学生,有不少中青年遥感工作者至今尚在加州大学圣巴巴拉分校进行研究或学习,都得到过西蒙教授的亲切关怀和热情指导。他曾于1980,1984和1986年多次来华考察,并应邀作学术报告。他主张为我国培养的人才应具有自然地理与人文地理的综合素养,并应得到遥感、机助制图、模型分析等与信息系统有关的地学技术的训练,并通过野外考察实践,以形成广博的知识面和对中国有实用意义的研究能力;在遥感应用方面,他强调信息系统的支撑,应综合考虑自然与经济因素来开展灌溉效益、农作估产、土地承载、资源评价、建筑规划等方面的课题,这些崭新的学术思想,确是语重心长,诚挚中肯。为表彰他对我国科学技术的贡献,中国科学院特于1986年聘为遥感应用研究所名誉教授。

西蒙教授热情正直的胸怀与渊博的学识,深受中国朋友的爱戴,他的深情厚意,将永远铭记在中国人民心间,我们将永远怀念他。

Mourning For Professor David Simonett

Chen Shupeng Tong Qingxi Zheng Wei

(Inst. of Remote Sensing Application, Academia Sinica)

On December 22, 1990, the famous pedo geographer, expert in micro-wave remote sensing and geographic information system, Graduate Dean of Department of Geography, University of California, Santa Barbara, Professor David Simonett departed from the world. He devoted his life to the development of geography in the United States, to the establishment of the National Center for Geographic Information and Analysis. Professor Simonett was a prolific writer, whose book, «Manual of Remote Sensing» (Vol. I) has promoted the development of remote sensing internationally. The establishment of the Earth Resources Company makes it possible to apply remote sensing and geographic information system to the exploitation of natural resources in the States with a remarkable benefit in economy.

Professor Simonett was not only a world-famous educator, a scientist but also a good teacher and helpful friend to the Chinese scientific and technological field. He showed deep concern and gave enthusiastic guidance to those Chinese who were studying or doing research work in University of California, Santa Barbara. He had been invited to investigation and to academic lectures in China. He gave lots of cordial assistance to the Chinese people. In 1986, the Chinese Academia Sinica awarded him the title of Honorary Professor of Institute of Remote Sensing Application.

Professor Simonett will always be remembered for his friendship and assistance to the Chinese people.