



香港聲學學會

Hong Kong Institute of Acoustics

ENVIRONMENTAL NOISE RESEARCH AND RELATED NOISE POLICIES

(Seminar on 8 February 2010 (Monday))

(Co-sponsored by HKIEIA and HKIE - MMNC)

SEMINAR OUTLINE AND SYNOPSIS

Environmental Noise pollution has become a large-scale global problem as it always links to an inevitable side-effect of economic development. Researches on different aspect of noise abatement approaches and technologies and the associated resources involvement and implications have been focus of discussion for many countries and so as the related policies. The problem of environmental noise has gradually become an important political issue – how many resources should be allocated for researches; how far are the residents willing to tolerate such developments without affecting the quality of life; is the current trend of abating noise a correct move, how our related policies could be brought forward to cope with the problems etc. The speaker would address and respond to these key questions in this Seminar.

SPEAKER - Dr Lawrence S Finegold, Research Psychologist, Finegold & So, Consultants (Community & Environmental Noise)

After starting career as a Human Factors Research Psychologist in 1980, Dr Finegold began applied acoustics research on the effects of noise on people in 1986 for the U.S. Air Force at Wright-Patterson Air Force Base, Ohio, USA. Dr Finegold managed large-scale applied research program on community annoyance, sleep disturbance and health effects due to aircraft noise exposure. After retired from a 20 year career as a Research Psychologist for the U.S. Air Force Research Laboratory at Wright-Patterson Air Force Base, Ohio in 2000, he is now involved in noise effects research, noise policy consulting, writing and lecturing on various community and environmental noise topics internationally, and providing support for various national and international acoustics Congresses and professional societies. He has been the leading advisors on numerous U.S. and international acoustics consulting contracts on various community and environmental noise topics. Dr Finegold has published more than 75 scientific publications, invited conference papers, and international lectures on various community/environmental noise effects research and related noise policy topics. He has also been involved in developing tools for evaluating annoyance and disturbance including Community Annoyance prediction curve adopted as a US national Standard; Sleep Disturbance prediction curve for aircraft noise exposure; book chapters on Sleep Disturbance and Environmental Noise Impact Analysis etc. Dr Finegold was also very active in conducting invited lectures to government officials on the effects of noise and related noise policies in Japan, Korea, Puerto Rico, and Taiwan.

DATE, TIME and VENUE

Date: 8 February 2010 (Monday)

Venue: Room EF305, The Hong Kong Polytechnic University, Hung Hom, Kowloon

Time: 6:00 to 7:30 pm (Refreshment at 6:00pm)

REGISTRATION

The seminar is free of charge to members of HKIOA, HKIEIA & HKIE-MMNC. Non-members are welcome but will be charged at HK\$100.00 per head to cover administration costs. For registration, please fill in and submit the form at http://www.wal.hk/hkioa/env_noise_sem.html. Registration would be reserved on first-come-first served basis. For enquiries, please contact: who2@wal.hk.

Attendance certificates will be issued by HKIOA to the participants for counting in their CPD purpose.



The Hong Kong Institute
of Environmental Impact Assessment



The Hong Kong Institution
of Engineers