



Hong Kong Meteorological Society

香港氣象學會

www.meteorology.org.hk

Founded in 1989, to promote meteorology via local and international activities

Fellowship

Open to any meteorologist or any scholar with research experience in Meteorology

Corresponding Membership

Open to any meteorologist or any scholar with research experience in Meteorology residing outside of Hong Kong

Full Membership

Open to any person aged 18 or above who is interested in Meteorology

Student Member

Open to any undergraduate or graduate taking post-graduate degrees or diplomas in any of the universities or post-secondary colleges in Hong Kong, or any secondary school students, who is interested in Meteorology

... Types of Membership

Institutional Membership

Open to any professional, academic or educational institution in Hong Kong, or any unit or department of such an institution, which is interested in Meteorology

Honorary Membership

Open to any person or institution with distinguished work in Meteorology or significant contributions to the Society (such membership is bestowed by the Society and is not open to application)

As of 30 November 2009, the membership register included one Honorary Member, 103 Fellows, 43 Full Members, 37 Student Members and 14 Corresponding Members, making a total of 197 members.

Public lectures on climate change and weather

2005/2006

Urbanization and Climate

Meteorological Science Lecture Series on climate change and other topics

2007

Climate Change and You

2008

Meteorology and Air Quality

Our Sky in 2050 – Climate Change and Our Future

The first Chinese at South Pole: global warming from the perspective of polar studies

2009

Climate and Phenology

Change of Extreme Weather in Hong Kong

Green Building and Climate Change

Renewable Energy

Primary school and secondary school competitions

2004

Painting Competition 'Footprint of Winds'

2005

Painting and 3D Art Competition 'Dancing with Clouds'

2006

Painting Competition 'Weather in Four Seasons' and Photo Competition 'Changing Weather'

2007

Painting and Web Page Design Competition 'Climate Change'

2008

Painting and Computer Graphics Design Competition 'Sky of 2050 - Climate Change and our Future'

2009

Painting and Doublet Competition 'Climate Change – What can we do?'

Champion of Painting Competition 'Sky of 2050 - Climate Change and our Future' (Primary yr1 to yr3 Group)



Some award-winning artworks are collected in the WMO Online Art Gallery – weather through the eyes of children
(<http://www.wmo.int/artgallery/kids/>)

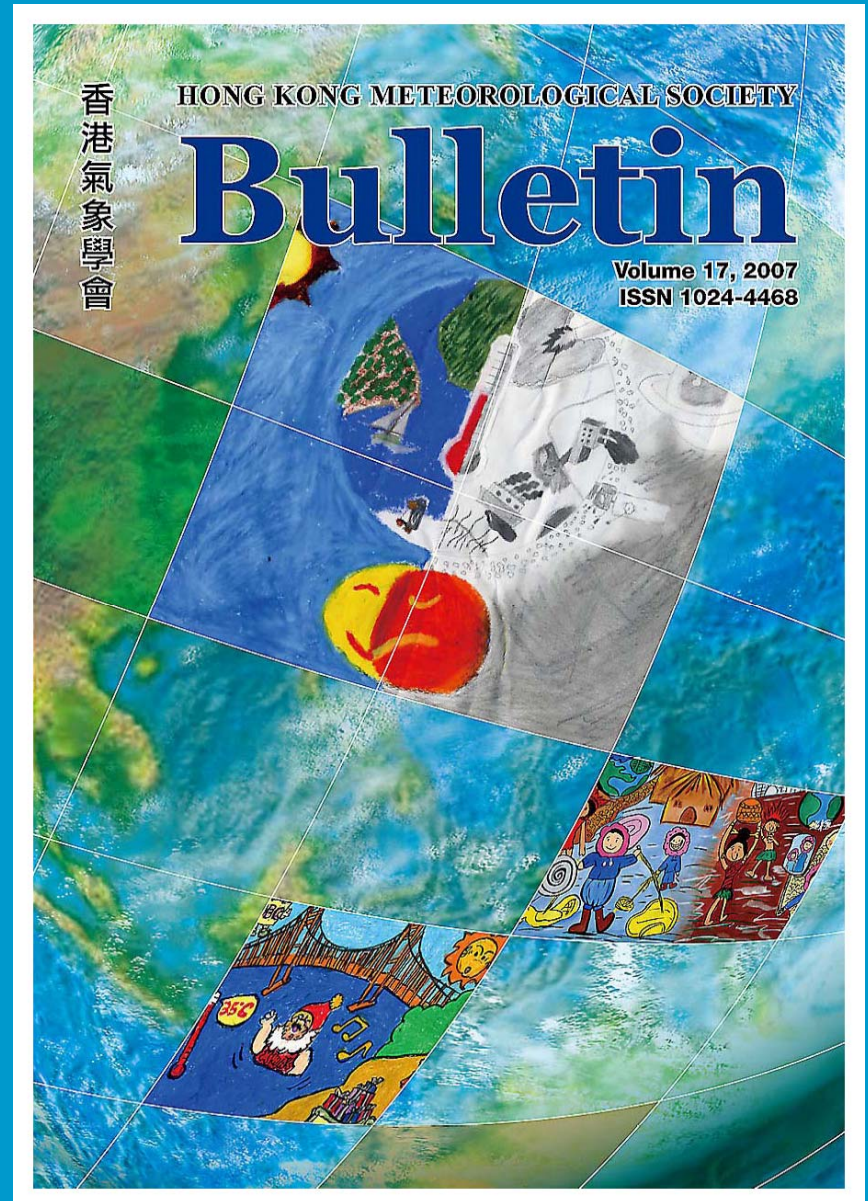


Well-received Public Lecture Series



Society's Bulletin

- Volume 1 issued in 1991
- Now Volume 18
- One volume each year

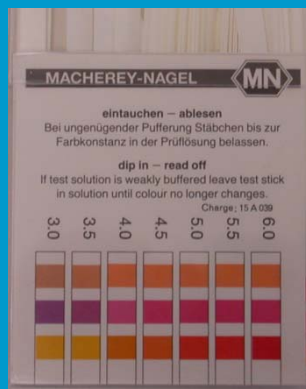
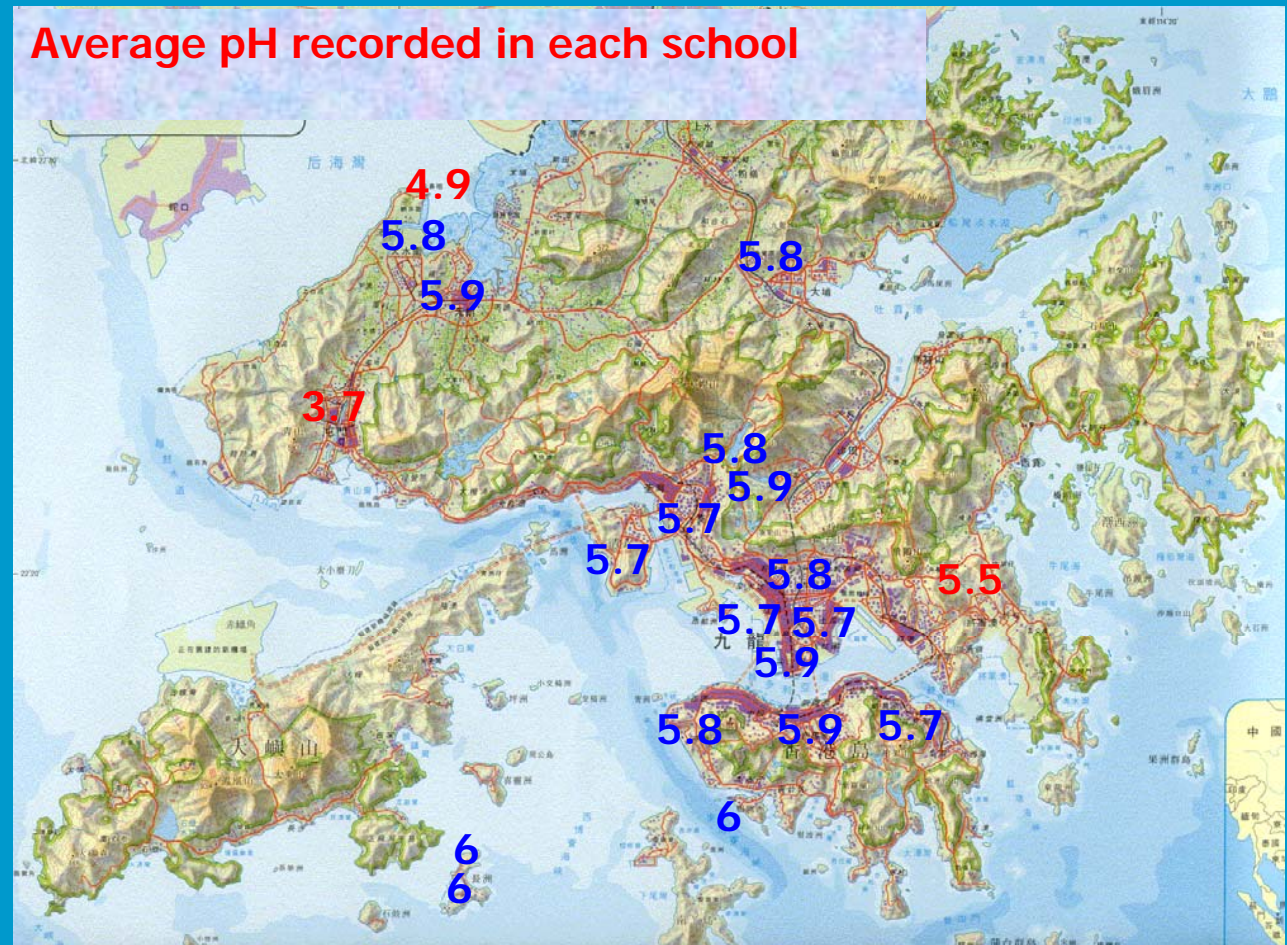


Project, e.g. Schools Acid Rain Survey

- As the students to measure the pH value of the rain collected everyday around noontime
- Between October 2001 and July 2003
- 24 secondary schools participated and submitted data



Average pH recorded in each school



Zhu Kezhen Prize

- In order to commemorate the outstanding service to the Society of its founding Chairman, Mr. Patrick Pak Sham, and in honour of the distinguished Chinese meteorologist, Zhu Kezhen, a prize termed the Zhu Kezhen Prize is awarded annually by the Society.
- Eligibility for the Prize shall be confined to students engaged in undergraduate or post-graduate research in meteorology and related subjects at a tertiary institution in Hong Kong, and who are members of the Society.

Winners of Zhu Kezhen Prize

Year 1999

Lee Ying Man, Department of Physics and Materials Science, City University of Hong Kong - "Lidar & Radiosonde Observations of the Planetary Boundary Layer over Hong Kong"

Year 2004

Wong Tse Man, Ken, Department of Civil Engineering, University of Hong Kong – "Red Tides and Algal Blooms in Subtropical Hong Kong Waters, Field Observations and Lagrangian Modelling"

Wu Man Chi, Department of Physics and Materials Science, City University of Hong Kong – "Relationships between Summer and Winter Monsoons over East Asia"

Year 2006

Martin M.L. Wong, Department of Physics and Materials Science, City University of Hong Kong – "Tropical Cyclone Motion in response to Land Surface Friction"

Year 2009

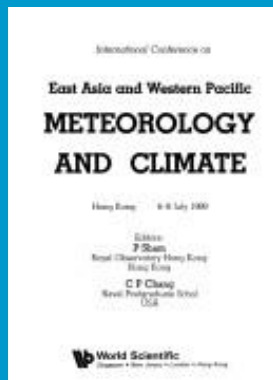
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Collaboration with Government, Academic and Professional bodies

- Hong Kong Observatory (Met Authority in Hong Kong)
- Hong Kong Science Museum
- Hong Kong universities
- Hong Kong Education City (website)
- Hong Kong Society of Arts Education
- Hong Kong Institute of Engineering
- Hong Kong Professional Society in Green Architecture
- Most members are also member of American Meteorological Society, Chinese Meteorological Society, Royal Meteorological Society, Japan Meteorological Society, ...

Other Activities

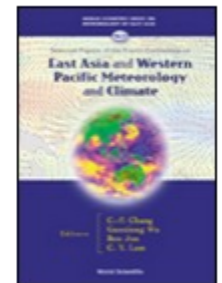
- Held the 1st and 2nd “International Conference on East Asia and Western Pacific Meteorology and Climate” in 1989 and 1992 in Hong Kong
 - Bridging Chinese meteorologists from Hong Kong, mainland China, Macau, Taiwan, US and experts from other countries in East Asia including Japan and Korea



EAST ASIA AND WESTERN PACIFIC METEOROLOGY AND CLIMATE

Selected Papers of the Fourth Conference
Hangzhou, China, 26 – 28 October 1999

by **C-P Chang** (*Naval Postgraduate School, USA*) , **Guoxiong Wu** (*Chinese Academy of Sciences, China*) , **Ben Jou** (*National Taiwan University, Taiwan*) , & **C Y Lam** (*Hong Kong Observatory, Hong Kong*)



International Activities - Visit to Macau Meteorological and Geophysical Bureau

With the help from Macao Meteorological and Geophysical Bureau, a visit was arranged to their office in Taipa as well as to the Macau Solid Waste Incineration Plant on 10 March 2007. Society members who joined the visit enjoyed the tour very much.



International Activities - Visit to the meteorological society and universities in Taiwan



Thank You