



同一个梦想
One Dream

同一个日子
One Day



WORLD PEST DAY

“World Pest Day” had its launch event on June 6th in Beijing, China.

“World Pest Day” was initiated by the Chinese Pest Control Association, and it has received tremendous support from pest control industries all over the world.

This proposal has gathered the endorsement signature from Nobel Laureate Ms. Tu Youyou, as well as 41 academicians from Chinese Academy of Sciences and Chinese Academy of Engineering, who are the stars and elite of Chinese scientists, including distinguished Dr. Zhong Nanshan. In addition, 21 members of public health sector for the Chinese People’s Political Consultative Conference (CPPCC) also put their stamp of approval on this initiative. Further, leaders from more than twenty countries also endorsed “World Pest Day”.

“World Pest Day” had its launch event on June 6th at Beijing Hotel in Beijing, China. Representatives from sponsors of this initiative, leaders from the pest control industry, researchers, celebrities, and members of the media from all five continents and more than twenty countries were invited to witness the inauguration of the “World Pest Day”.

A rapidly warming planet, increasing pace of urbanization, booming trade and tourism has led to dramatic change in our environment, which have brought an incredible amount of changes to the variety, density and distribution of disease carrying vectors. The severity of invasion of these vectors has also increased. The statistics from the World Health Organization states that there are more than one billion people worldwide who are exposed to vector borne diseases and one million people would lose their lives every year. The economic costs of these diseases amount to more than 17% of total costs of infectious diseases. This poses a clear and present danger to the public health.

There are more than 3,000 varieties of mosquitos in the world. With exception of Arctic and Antarctica, species of mosquitos can be easily found in almost all climates. Mosquito borne diseases have spread to all corners of the world via mosquito’s migration and/or shipments of goods. 535 varieties of mosquitos have been confirmed to carry roughly 300 different types of diseases; 100 of which will cause health problems to human and live stocks, such as yellow fever virus, Japanese encephalitis virus, dengue virus, West Nile virus, Rift Valley fever

virus, Chikungunya virus, virus fonseca. Ticks can also spread infectious diseases by carrying bacteria and viruses, such as Rickettsia, Ehrlichia and Anaplasma, Spirochetes, Protozoa and other pathogens. There are 890 known varieties of ticks, and it can carry more than 200 pathogens, 100 of which can make people sick. A tick can carry two or more pathogens. Ticks are sometimes being referred to as “Pandora’s box” of infectious pathogens. Ticks could carry infectious diseases such as Lyme disease, Human Monocytic Ehrlichiosis, Human Granulocytic Anaplasmosis, Ewing Eric disease. 124 species of ticks have been found in China. Of these, 34 species can carry pathogens. China has also newly discovered tick borne Lyme disease, Chafee infection and Ehrlichia phagocytophilum infection, and other new infectious diseases. Where there are human activities, there are rodents. There are more than 60 infectious diseases transmitted by rodents, such as Hemorrhagic fever, Meningitis, Plague, Leptospirosis, Tsutsugamushi disease, Spotted fever, etc.

In recent years, these mosquito, tick, and rodent borne diseases are on a rise. In order to achieve the grand goal of a healthy society, we must contain these vector borne diseases



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and improve the quality of life for everyone. Faced with these serious challenges, "World Pest Day" was initiated by the Chinese Pest Control Association, and co-sponsored by World Health Organization's Collaborating Centre for Vector Surveillance and Management, the Federation of Asian and Oceania Pest Managers' Association (FAOPMA), the Confederation of European Pest Management Associations (CEPA), the National Pest Management Association (NPMA), Rentokil Initial, Orkin, and Nantong Gongcheng Fine Chemicals. "The World Pest Day" is aimed to carry out a series of promotional activities, to raise public, government, and media awareness of the important role pest management organizations play in public health and people's everyday life, to eliminate the spread of disease with unified efforts, to spread the ideas of pest control in a scientific and socially responsible way, to project the professional image of the PCO industry. Let's call people's attention to the "big threat" posed by "small pests"; let's start with one "small" day, in hope of "big" health for everyone in the world. Every year going forward, the pest control and management organizations around the world are encouraged to organize public events on June 6th to promote our industry within their country/region.

Since CPCA proposed the idea for "World Pest Day", more than thirty national and international organizations signed on to support this initiative with almost ten thousand individual supporters.

Nobel Laureate Ms. Tu Youyou who has won the Nobel Prize for her contribution in the field of malaria treatment, gladly signed her name in support of the "World Pest Day". Dr. Zhong Nanshan and 40 other academicians from Chinese Academy of Sciences and Chinese Academy of Engineering, along with 21 members of public health sector for the Chinese People's Political Consultative Conference (CPPCC) also put their stamp of approval on this initiative.

During the launch event, the President of the Chinese Pest Control Association, Mr. Xu Jianguo, who is also an academician from Chinese Academy of Engineering, made the opening remarks. He proposed to hold regular international conferences on pest control and management. Also making remarks during the conference was Mr. Zhang Yong, who is the deputy director for State Bureau of health and Family Planning Commission for Disease Control and Prevention. Ms. Kang Le, who represents academicians, attended the event and offered

her remarks. Dr. Zhong Nanshan sent his congratulations via a video message. Kathy Chau, the celebrity spokesperson for "World Pest Day" called upon everyone to "care for the community, care for your health, please support World Pest Day". The sponsors and representatives from all over the world took part in the launch ceremony for the "World Pest Day". CEO of NPMA, Ms. Dominique Stumpf, gave a speech titled "Global Perspective on the State of the Pest Management Industry". During the event, a video was shown to give the audience a look back on the history of the "World Pest Day" and a promotional music video "Fatal Pest" also made its debut. The president of FAOPMA, Vice Chairperson and CEO of CPCA, Dr. Huang Xiaoyun, hosted the event.

The conference slogan is **"Control Pest for A Healthy World"**.

By: Louis Lindenberg
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