

# The 26<sup>th</sup> Leading Special Lecture

Date: **4<sup>th</sup> September (Mon), 2017**

Venue: **Lecture Hall (Lecture Building)**

Time: **16:00 – 18:00**

❖ Topic 1

**Epidemiology, Control and prevention of dog rabies**

❖ Topic 2

***Bartonella* infections in humans and animals: a review**

**Bruno B. Chomel, DVM, PhD.**



Professor, Department of Population Health and Reproduction,  
School of Veterinary Medicine, University of California, Davis

**Current positions**

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|------------|--|
| Since 1999 | Professor, School of Veterinary Medicine, UC Davis, CA, USA      |
| 1998-2001  | Director of Master of Preventive Veterinary Medicine at UC Davis |
| Since 2008 |  |
| Since 2007 | Corresponding member of the French National Academy of Medicine  |



Organizer: Yuji WADA (D4)  
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# Prof. Bruno B. Chomel, DVM, PhD, Dr. Sc.

## Educations

1977	DVM, School of Veterinary Medicine, University of Lyon, France
1981	MS, Microbiology, Pasteur Institute, France
1982	MS, Immunology, University of Lyon, France
1984	PhD, Microbiology, University of Lyon, France

## Previous positions

Epidemic Intelligence Service Officer for the Centers for Disease Control in Atlanta for 2 years

A consultant in several international organizations including the French Ministry of Foreign Affairs, the United Nations Development Program, the World Health Organization, the World Bank, and NGOs such as Bioforce and Vétérinaires sans Frontières.

1997-2009 Director of the World Health Organization/Pan American Health Organization (WHO/PAHO) Collaborating Center on New and Emerging Zoonoses

## Abstracts

### ❖ Epidemiology, Control and prevention of dog rabies

Dog rabies is still the major source of human infection, causing more than 95% of all human cases. This presentation will address the present situation of dog rabies worldwide, especially in Southeast Asia and discuss the dog behavior as it relates to rabies. An example of urban rabies control in South America (Lima, Peru) will be presented to emphasize the importance of dog vaccination to prevent rabies epidemics.

### ❖ *Bartonella* infections in humans and animals: a review

*Bartonella* are emerging vector-borne pathogens causing various pathologies in humans, the most common one being cat scratch disease (CSD), caused by *B. henselae*. Domestic cats are the natural reservoir of this pathogen. This presentation will review the various zoonotic *Bartonella* species in animals and humans, with a special emphasis on Japan. Epidemiology, diagnostic and treatment when applicable will be discussed.