



## **Postdoc Program between the Freie Universität Berlin (FUB) and the China Scholarship Council (CSC)**

### **Open Postdoc position for CSC scholarship candidates 2015**

The postdoc position is only offered to [Chinese](#) who graduated with a [PhD degree from a Chinese university](#).

<b><u>Department/Institute:</u></b>	Institute for Virology, Veterinary Faculty
<b><u>Subject area:</u></b>	Molecular Virology
<b><u>Professor / Research Group:</u></b>	Cell Biology of Virus Infection, PD Michael Veit
<b><u>Number of open positions:</u></b>	1
<b><u>Project title:</u></b>	Influenza virus: The role of membrane proteins for cell entry and exit of viruses

#### **Project description:**

Assembly and budding of Influenza virus will be studied with biochemical and biophysical methods and with reverse genetics. Of special interest is the association of viral glycoproteins with lipids and membrane rafts and the role of hydrophobic modifications (acylation) of HA and M2 for these processes.

See: Veit et al., Cellular Microbiology (2013) 5:179-189.  
Veit et al., Biochemical Society Transactions (2013) 41:50-55

#### **Academic requirements:**

PhD in Biology, Biochemistry or related subjects  
Veterinarians with a strong interest in molecular topics

#### **Link to professor/contact and further information:**

Institute:  
<http://www.vetmed.fu-berlin.de/einrichtungen/institute/we05/index.html>  
Research Group:  
<http://www.vetmed.fu-berlin.de/einrichtungen/institute/we05/arbeitsgruppen/zellbiologie/inhalt/index.html>

#### **Please note:**

In a first step the complete application should submit to the Beijing Office for evaluation by November 21, 2014. Please don't contact the professor before. He will get in contact with you after having received the complete application.