

## Six Foreign and Thirty-five Native New Academicians Elected into Chinese Academy of Sciences

On December 4, Chinese Academy of Sciences (CAS) in Beijing held a press conference, announcing the new six foreign and thirty-five native academicians in 2009. The foreign academicians were elected based on academicians' nomination, pre-election by the caucus, and finally anonymous balloting by the entire academicians. The native academicians were elected out of 296 eligible candidates, going through a cycle of public nomination by academicians, publicity, communication review, and a meeting-based evaluation. So far, the total number of CAS native members is 714, and foreign members are 56.

The election of the foreign academicians of CAS takes place once every two years, and is open to worldwide scientists and engineers. The elected members are all pioneers in their research fields. So far, out of the 56 foreign members, 15 are Nobel laureates, 1 is recipient of Fields award, and 1 Turing Award winner.

The new foreign academicians belong to the following divisions in CAS, including (1) mathematical physics department, (2) chemistry department, (3) life science and medicine department, (4) geology department, (5) information technology, and (6) technology science department.

The six newly elected foreign academicians of CAS in 2009 are:

<b>Division</b>	<b>Name</b>	<b>Age</b>	<b>Nationality</b>	<b>Expertise</b>	<b>affiliation</b>
1	Philippe G. Ciarlet	71	France	Applied mathematics	City University of Hong Kong
2	Ahmed H. Zewail	63	USA	Chemistry	California Institute of Technology
3	Lap-Chee Tsui	59	Canada	Genetics	University of Hong Kong
4	Lonnie Thompson	61	USA	Earth science	Ohio State University
5	Tso-Ping Ma	64	USA	Micro- and nano-electronics	Yale University
6	Zhong Lin Wang	48	USA	Materials science and nanotechnology	Georgia Institute of Technology