

BICTAM Annual Report 2012

(Beijing International Center for Theoretical and Applied Mechanics)

● **International Visiting Scholars Program**

The regular program of international visiting scholars, organized by the Scientific Committee of the Center, attracted a number of well-known scientists and leading scholars from various countries and regions. Eight scientists from, for examples, United States, Canada, Spain, France, Australia, Hong Kong of China, visited the Center as guest scholars in 2012. They worked at the Center for a period and closely contacted relevant scientists in China with common research interests and efficiently exchanged their most recent research achievements.

● **Courses and Seminars**

The program of courses and seminars in 2012, planned by the Scientific Committee of the Center, ran smoothly in China. The topics included different fields of mechanics and related sciences listed as below.

Mechanics of soft matter

Optimization of structural and mechanical systems

Multibody dynamics

Hypersonic and high temperature gas dynamics

Natural hazards – tsunami

● **Other Events**

During The 23rd International Congress of Theoretical and Applied Mechanics (ICTAM2012), the meeting of the Scientific Committee and Advisory Committee was held to discuss the further developments and other issues of the Center. More members were invited to join the Center to increase the international influence of the Center. See the member list of the new organization at <http://www.bictam.org.cn/organization/>.