



# Summer Workshop on the Relationship Between National Security, Defense Modernization, and Technology in China

July 21-28, 2016

This course examines the relationship between national security, defense modernization, technology, innovation, and China's rise as a world power. Of central interest is how China is applying its economic, political, strategic, corporate, financial, intellectual, and scientific capabilities in conjunction with leveraging external resources to achieve its grand ambition of catching up technologically with the world's advanced military powers.

The workshop will conclude with a two-day conference with leading experts on U.S.-China Strategic Competition in Defense Technological and Industrial Development.

## SELECT HIGHLIGHTS OF COURSE CONTENT

- The Place of S&T in Chinese Thinking on Security and Development: Techno-Nationalism and Chinese Approaches to S&T Innovation
- The Development of the Defense Economy From Mao Zedong to the late 1990s
- The Restructuring of the PLA High Command and the Implications for the Defense Science and Technology System
- Chinese State Plans for Strategic, Defense, and Dual-Use Research and Development
- Making and Implementing Chinese Military Long Term Armament Development Strategies and Plans
- The Chinese Defense Research, Development, and Acquisition System
- Managing Major Defense S&T Projects
- The Importance of Absorption and Foreign Technology in China's Defense S&T Development
- China-Russia Defense Technological and Industrial Cooperation
- The Chinese Embrace of Civil-Military Integration
- The Funding of China's Defense Science, Technology
- The Impact of Corruption and Structural Impediments on China's Defense Science, Technology, and Innovation System



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Course participants include graduate students, junior faculty, and policy experts from academia, government and think tanks from around the world. This course is part of the Project on the Study of Innovation and Technology in China and is supported by funding from the U.S. Defense Department's Minerva Initiative.

### WORLD-RENOWNED EXPERTISE

**Speakers** include leading professors on China, technology, and security affairs drawn from the University of California system, other U.S. and international universities, senior policy analysts, and former and current policy-makers.

### COURSE LOCATION AND PARTICIPATION DETAILS

The course is held on the picturesque campus of UC San Diego in La Jolla, California. University accommodation is provided, although participants may choose to find their own lodging off-campus at their own cost.

IGCC will cover the tuition, room, and meal costs for a select number of Ph.D. students, and tuition, room and meal costs for a select number of government participants. A few slots will also be available for self-paying participants. The fees are \$3,150 per participant including on-campus lodging; and \$2,150 with no lodging provided. Places are awarded on a competitive basis and early applications are encouraged.

**HOW TO APPLY: The Revised Application Deadline is April 22, 2016.** For more details on the workshop, eligibility requirements, how to apply, and fees, please contact Elizabeth Santillanez, at [esantill@ucsd.edu](mailto:esantill@ucsd.edu) or 858-534-2990 or [visit http://igcc.ucsd.edu/](http://igcc.ucsd.edu/)