At the 19th Chinese Communist Party Congress in October 2017, China’s supreme leader Xi Jinping offered a confident vision of China’s growing long-term influence and might in the international system. He said that China should reach the first tier of the world’s most innovative countries by 2035 and at the same time the military would realize its objectives of becoming a fully modern force. By 2050, China should challenge for global military and technological leadership.

How will China undertake this grand transformation? Are these goals realistic and achievable within the timeline put forward by Xi? What are the domestic political, economic, technological, and military dynamics at play in China’s efforts to achieve these goals? What are the geostrategic and geo-economic implications if China is successful?

The workshop will examine these and other questions with a diverse line-up of leading subject matter experts in the study of China (political science, economics, technology, foreign relations, and national security) and strategic affairs.

Support for the workshop comes from a grant from the US Army Research Office and is affiliated with the DOD Minerva Initiative.
AGENDA
(subject to change)

7:30–8:00 a.m.  Registration and breakfast
8:00–8.15 a.m.  Introductory Remarks
    Tai Ming Cheung, UC San Diego

SESSION 1: Overview and Political Dynamics
8:15–9:15 a.m.  The Current State and Long-Term Prospects of China’s Defense Technological Development
    Tai Ming Cheung, UC San Diego
9:15–10:00 a.m.  Chinese Leadership Politics Under Xi Jinping: Current State and Future Prospects
    Susan Shirk, UC San Diego
10:00–10:15 a.m.  Break

SESSION 2: Economics
10:15–11:00 a.m.  The Changing Nature of the Chinese Economy and its Implications for China’s Defense and Strategic Aspirations
    Barry Naughton, UC San Diego

SESSION 3: China’s Pursuit of Strategic High Technology
11:00–11:45 a.m.  Semiconductors
    Jimmy Goodrich, Semiconductor Industry Association
11:45 a.m.–1:00 p.m.  Lunch
1:00–1:45 p.m.  Artificial Intelligence
    Elsa Kania, Center for a New American Security
1:45–2:00 p.m.  Break

SESSION 4: International and Strategic Perspectives
2:00–2:45 p.m.  China-Russian Defense Technological Cooperation
    Vasily Kashin, High School of Economics (Moscow, Russia)
2:45–3:30 p.m.  Assessing the State of the US Export Control Regime Toward China
    Hugo Meijer, European University Institute (Florence, Italy)
3:30–3:45 p.m.  
**Break**

3:45–4:45 p.m.  
Panel Discussion on the Implications and Responses for the United States  
Moderator: Tai Ming Cheung  
Panelists: Brig-Gen. Robert Spalding (Special Assistant, US Air Force Vice Chief of Staff); James Cross (Franklin Templeton)

4:45 p.m.  
Workshop ends
RECENT PUBLICATIONS

The Gathering Pacific Storm: Emerging US-China Strategic Competition in Defense Technological and Industrial Development
Edited by Tai Ming Cheung and Thomas G. Mahnken

288pp. · 2018
Paperback ISBN 9781604979459 US$39.95
Available now from Cambria Press

Leaders, Laggards and Followers: The Global Competition for Defense Innovation
2018 Research Briefs
Edited by Tai Ming Cheung

The tenth series of research briefs from the Study of Innovation and Technology in China Project at IGCC looks at how countries around the world approach and engage in defense innovation, extending lessons learned from China.

2017 Research Briefs
Edited by Tai Ming Cheung

The ninth series of research briefs from the Study of Innovation and Technology in China Project at IGCC offers an overview of how the US–China strategic military technological competition has emerged in this decade.