The United States and China have both been actively engaged in formulating plans and promoting programs over the past few years to boost their long-term defense and strategic technological and innovation capabilities. While historically these two countries have not regarded each other as primary targets in the design, development, and acquisition of armaments, this may now be beginning to take place.

There are growing indicators to show direct and intensifying US-China competition in the development of their defense technological and industrial capabilities. When the US Defense Department first began thinking about developing a Third Offset Strategy several years ago, this was in response to “advanced capabilities that we were seeing in the Western Pacific,” according to Deputy Defense Secretary Bob Work. The only country undertaking these developments in that region was China.

This conference examines the drivers, dynamics, trends, and implications of this long-term strategic competition between the US and China in defense technological and industrial development.

TUESDAY, JULY 26
WELCOME
6:30 pm
Welcome Dinner
Bella Vista Restaurant, La Jolla

All meetings will be held at The Great Hall, unless otherwise specified.
WEDNESDAY, JULY 27

7:30 am - 8:30 am  Breakfast

8:30 am - 8:45 am  Introductory Remarks  
Tai Ming Cheung and Thomas Mahnken

8:45 am - 12:00 pm  Session 1: Comparative Frameworks and Strategic and Policy Drivers and Plans  
Moderator: Richard Bitzinger  
Discussants: Evan Montgomery, Matthew Turpin

[Break:  
10:00 am - 10:30 am]  
Frameworks for Examining Long-Term Strategic Competition Between Major Powers  
Thomas Mahnken

Tai Ming Cheung

Chinese Perspectives on the US Third Offset Strategy and Development of its Defense Technological Capabilities  
Fan Gaoyue

12:00 pm - 1:00 pm  Lunch

1:00 pm - 2:45 pm  Session 2: Comparing Current State and Future Trends of the US and Chinese Defense Industrial, Research, and Development Systems  
Moderator: Thomas Mahnken  
Discussants: Kevin Pollpeter, Richard Bitzinger

Forces Shaping the US Defense Industry  
William Lucyshyn

All meetings will be held at The Great Hall, unless otherwise specified.
WEDNESDAY, JULY 27 CONTINUED

1:00 pm - 2:45 pm  The ‘Cinderella’ Transformation: The Chinese Defense Industry’s Transformation From Laggard to Leader and the Implications for US-China Military Technological Competition
Tai Ming Cheung, Eric Anderson, and Fan Yang

2:45 pm - 3:15 pm  Break

3:15 pm - 5:00 pm  Session 2 Continued: Comparing Current State and Future Trends of the US and Chinese Defense Industrial, Research, and Development Systems
Moderator: Thomas Mahnken
Discussants: Tai Ming Cheung, William Lucyshyn

Long-Term Economic, Financial, and Industrial Trends in the US and China
Julian Snelder

Long-Term US Budgetary Trends and Implications for US Defense Technological Capabilities
Katherine Blakeley

6:30 pm  Dinner at Stone Brewery, Liberty Station

THURSDAY, JULY 28

7:30 am - 8:30 am  Breakfast

8:30 am - 10:15 am  Session 3: Case Studies
Moderator: Tai Ming Cheung
Discussants: Michael Chase, Fan Gaoyue

All meetings will be held at The Great Hall, unless otherwise specified.
THURSDAY, JULY 28 CONTINUED

8:30 am - 10:15 am  Long-Term Strategic Competition Between the US and China in New and Emerging Technologies
Daniel Alderman and Jonathan Ray

The US-China Reconnaissance-Strike Competition: The Security Dilemna, Missiles, Space, and Counterspace
Kevin Pollpeter

10:15 am - 10:45 am  Break

10:45 am - 12:45 pm  Session 3 Continued: Case Studies
Moderator: Tai Ming Cheung
Discussants: Vasily Kashin, Vincent Alcazar

Long-Term Strategic Competition Between the United States and PRC in Military Aviation
Michael Chase

Long-Term Strategic Competition Between the US and China in Undersea Warfare
Bryan Clark and Jordan Wilson

12:45 pm - 2:15 pm  Lunch

All meetings will be held at The Great Hall, unless otherwise specified.
THURSDAY, JULY 28 CONTINUED

2:15 pm - 4:20 pm  Session 4: Security and Global Implications
Moderator: Michael Chase
Discussants: Thomas Mahnken, Toshi Yoshihara

US-China Competition in Defense Technological and Industrial Development:
Implications for the Balance of Power Over the Long Term
Evan Montgomery

Implications for the Global Defense Industry
Richard Bitzinger

Russian Perspectives on the Third Offset Strategy and the Implications for Russia-
China Defense Technological Cooperation
Vasily Kashin

4:30 pm - 4:45 pm  Concluding Remarks

6:30 pm  Dinner
Noble Chef Restaurant