



Adversarial Competition in the 21st Century

LTC David Doran, USA LTC Steven Meek, USA LtCol Bryan Bailey, USAF

Harvard University John F. Kennedy School of Government National Security Fellows Program



ADVERSARIAL COMPETITION in the 21st CENTURY

- What we set out to achieve:
 - Better understand current state of great power competition
 - Develop models to account for and explain what occurs between rivals
 - Use the models to enhance strategy and policy making
 - Apply to most prominent great power competition: US and China



Adversarial Competition in the 21st Century

LTC David Doran, USA LTC Steven Meek, USA LtCol Bryan Bailey, USAF

Harvard University

John F. Kennedy School of Government

National Security Fellows Program

ADVERSARIAL COMPETITION in the 21st CENTURY

- Great Power Competition
- Adversarial Competition
- Activities in Adversarial Competition
- China as Global Competitor
- Case Study: China's Influence in Australia
- Vignette: China's Influence in Western Hemisphere (Future Scenario)
- Observations, Conclusions and Recommendations



Adversarial Competition in the 21st Century

LTC David Doran, USA LTC Steven Meek, USA LtCol Bryan Bailey, USAF

Focus of Discussion

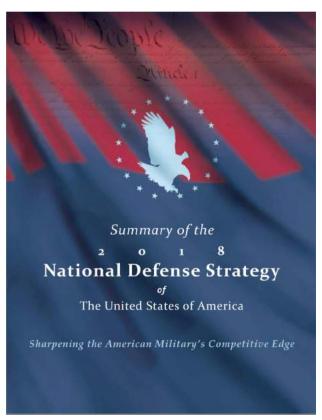
Harvard University

John F. Kennedy School of Government

National Security Fellows Program



"Competition" in our National Strategies



- "Competition does not always mean hostility, nor does it inevitably lead to conflict."
- "An America that successfully competes is the best way to prevent conflict."
- "Inter-state strategic competition, not terrorism, is now the primary concern in U.S. national security."
- "A long-term strategic competition requires the seamless integration of multiple elements of national power."

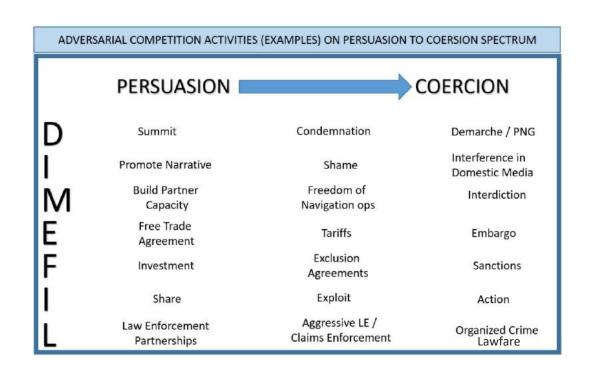
"The competitions facing the US are not passing trends or momentary problems. They are intertwined, long-term challenges that demand our sustained national attention and commitment." – 2017 NSS

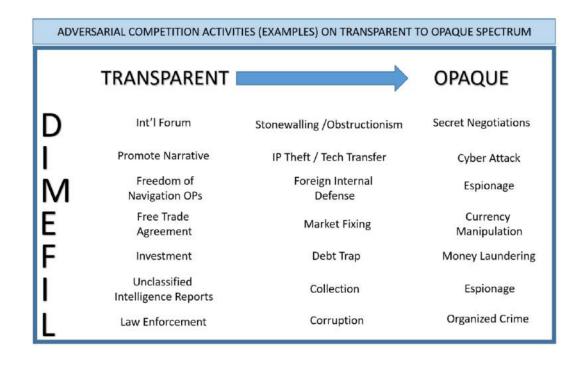
Competition Continuum

Cooperation Conflict Competition Friendly Adversarial **Limited War Total War** Pure Coopetition Competition Competition Cooperation (Forceful change: (Annihilation) (Win-Win Limited Cooperation) (Benign Winning 8 (Relative Advantage at ("Altruistic" by all **Objectives**) Losing) **Cost of Other)** parties) Olympic Games Regime Change IP Theft; Econ Espionage World War Humanitarian Aid Plus-sum Game World Cup Sanctions: Tariffs Proxy wars Nuclear War Missions Auto, IT Industry Space Race **Desert Storm** Information Warfare Doctors without Borders International Space Lawfare Station Cold War MIL-to-MIL

Adversarial Competition is the Enduring, Persistent Struggle for Positions of Relative Advantage.

Adversarial Competition Activities Variation Models





4P Adversarial Competition Model

PROTECT

Defend gains and ability to make future gains

PLAY

Compete Continuously

PREVENT

Deter, minimize, or roll back gains by competitor

PROMOTE

Seek, make, and maintain gains; engage and encourage partners to join you

Global Adversarial Competition (US View)

PLAY

Global Competition

Positions of Relative Advantage

Continuous

Long-Term

Protect

- Innovation Base
- Indictments (Lawfare)
- Counter Influence
- Intelligence Sharing
- Counterintelligence
- · Sanctions, Tariffs
- Strategic Communication

Prevent

- Increased Diplomacy
- Economic Assistance
- Military Assistance
- Exercises
- Development

Promote

- Strategic Communication
- · Alliances, Coalitions, Blocs
- Information Sharing

Prevent

- Increased Diplomacy
- Economic Assistance
- Military Assistance
- Exercises
- Development

Promote

- Strategic Communication
- MIL-to-MIL exchanges
- Visits to Non-Ally Partners
- Diplomacy
- · Military Assistance
- · Alliances, Coalitions, Blocs
- Military Exercises
- Freedom of Navigation
- Information Sharing

Global Adversarial Competition (China)

North America

- Lawfare (Huawei)
- IP, Defense Tech Theft
- Economic and Industrial Espionage
- Information Warfare
- 'Dumping'

Latin America

- Debt-Trap Economics
- Illegal Fishing in EEZs (Maritime Militia)
- Diplomatic & Economic Isolation of Taiwan (Panama, D.R., El Salvador)

Europe

- IP, Defense Tech Theft
- Economic and Industrial Espionage
- Debt-Trap Economics (Greece)
- Co-opt Institutions
- Unfair Trade Practices
- Investment

Africa

- Debt-Trap Economics (Kenya)
- Resource Extraction
- Investment
- Increased MIL aid, presence (Djibouti)

Indo-Pacific

- Militarization of SCS
- · Information Warfare
- Lawfare
- Debt-Trap Economics (AUS, Sri Lanka, PAK)
- Political Interference
- IP, Defense Tech Theft
- Coercive Maritime Engagements
- Economic and Industrial Espionage
- Forced Tech Transfer

One-Belt-One-Road and Maritime Silk Road Initiatives

Findings and Recommendations

Findings:

- A new paradigm is needed (play Go vice Chess).
- US policy makers must harness the full spectrum of activities in a holistic effort against competitors.
- China has a strategic plan, the US needs one too.
- Information could be a weak link in China's armor.

Recommendations (Two Tiers):

- Develop a whole-of-government understanding of what competition is, its nature, and the activities involved.
- 2. NSC to develop a national strategy focused on competition.
- 3. Establish a national-level Office of Global Competition to execute NSC-produced strategy.
- 4. Develop DOD doctrine that addresses its role in adversarial competition.
- DoD / Joint Force Establish a Competition Cross Functional Team on the Joint Staff.
- Develop, expand, and optimize Joint Force capabilities that support non-military activities in competition.
- Train and educate the Joint Force on DOD's role in adversarial competition.

Questions/Discussion