Regional Approaches to Nuclear Non-Proliferation



Research Question: Can policymakers reorient existing regional instruments to strengthen the non-proliferation regime? Should they create new ones altogether?

Introduction

Struggles of the nuclear non-proliferation regime

- Resentment of nuclear haves re: NPT bargain
- Moving beyond traditional state proliferation
 - Limitations in dealing with non-state actors
 - Concerns with security and safety issues

Regional dimensions of nuclear challenges

- Weapons linked to regional rivalries & dynamics
- Different issues faced in different regions
 - Lack of prioritization in developing world

Potential of more regional-oriented approaches

- Success of nuclear-weapon-free zones (NWFZs)
- More focused in addressing particular concerns
- Trends in economic and political regionalism
- Prominence of regional organizations

Theory / Research Design

- Literature on regionalism
 - Emergence of regional security governance
 - Link between economic and security cooperation

Literature on institutions (establishment & change)

- Modes: "displacement, layering, drift, conversion"
- Presence of "critical juncture" for action?

Qualitative case studies of regions and subregions

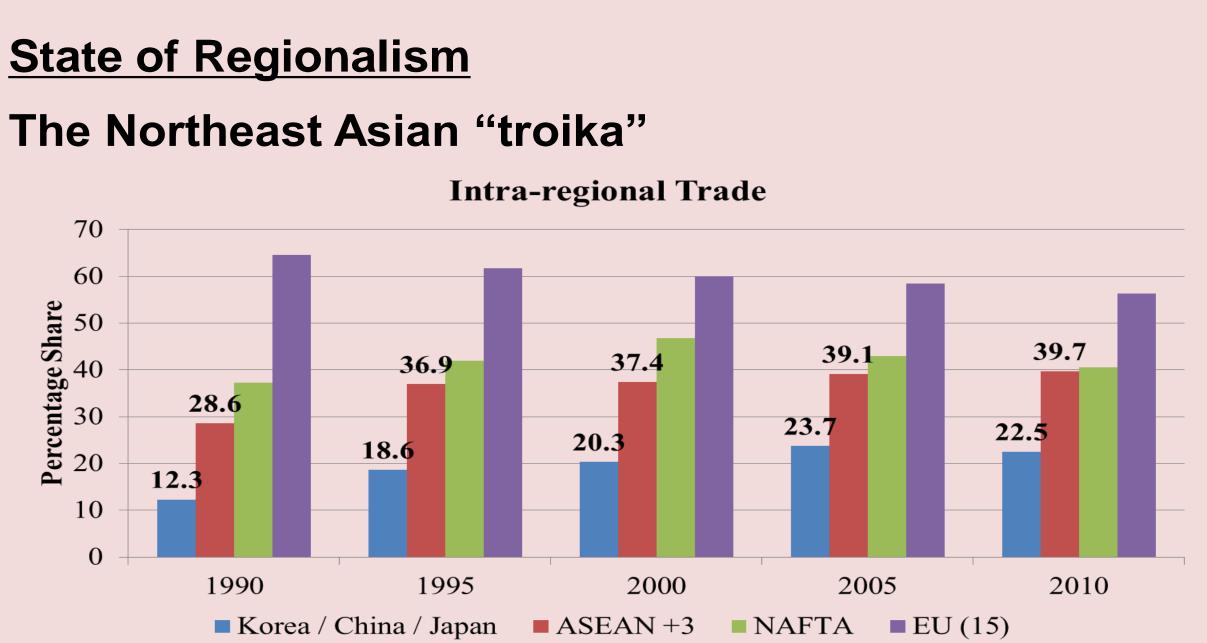
- Explore possibility for...
- I. Establishment of NWFZs (full or limited)
- 2. Institutionalizing current nuclear cooperation
- 3. Creation of specialized nuclear organizations
- 4. Agenda expansion of existing arrangements

Wilfred Wan, PhD **JSPS-UNU Postdoctoral Fellow, UNU Centre for Policy Research**

Northeast Asia

Proliferation-Related Concerns

- North Korean nuclear program
- Nuclear security shortcomings
- Expansion of nuclear energy



IMF 2011a Direction of Trade Statistics (via Yong-Sup 2013)

Northeast Asia Peace and Cooperation Initiative

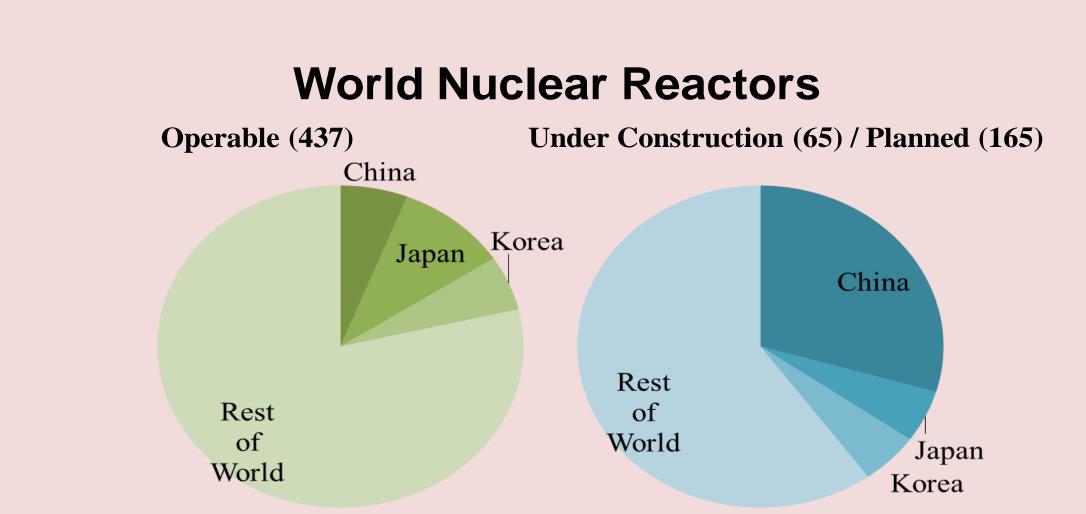
Nuclear Institutionalism Reconstituting the Six-Party Talks

Inclusive nature & support: "no other mechanism"

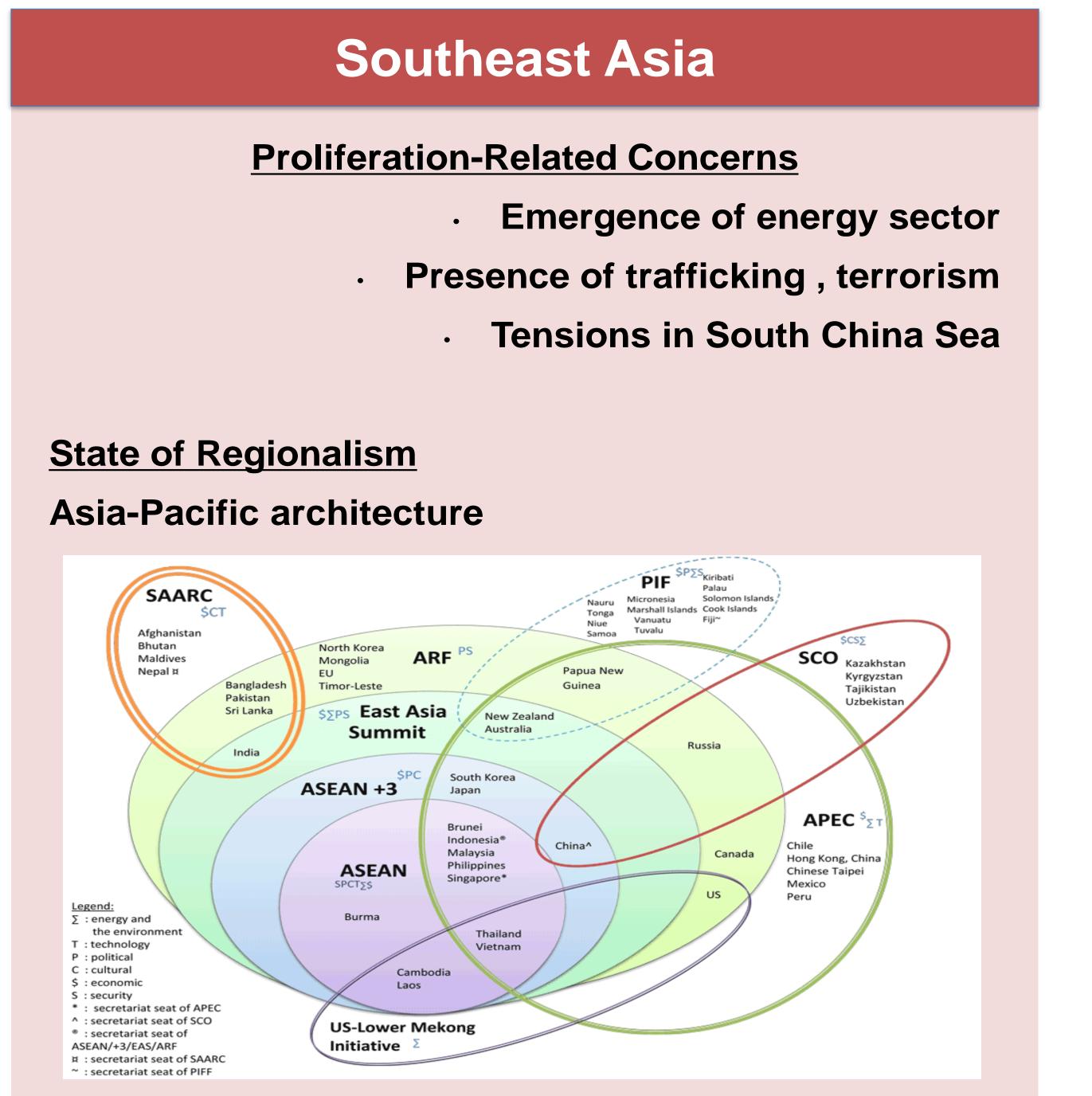
- Possibility of conversion: beyond North Korea?
- NEA Peace & Security Mechanism Working Group
- BUT need for DPRK involvement, other challenges

Other potential frameworks

- Possibility of NEA-NWFZ or Korea-Japan NWFZ?
- EURATOM as a model for China, Japan, ROK?
 - Top Regulators' Meetings, centers of excellence



World Nuclear Association 2015



Bower 2010 (Center for Strategic and International Studies)

Post-Cold War evolution of ASEAN

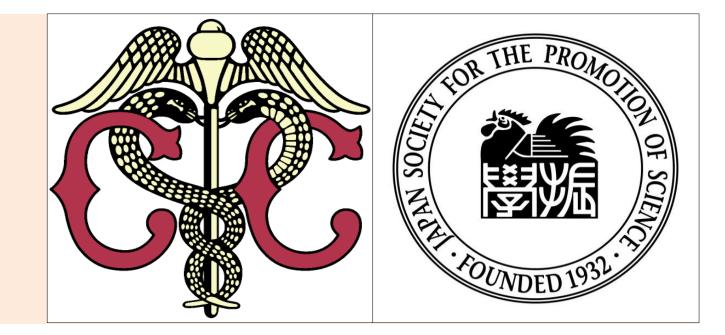
- Conversion: Vision 2020 and the Bali Concord II
 - Strategic redefinition after 1997 financial crisis
 - Towards the Political-Security Community
- ASEAN principles & impact on institutionalization
 - Fundamental contradictions? Success and limits
- Cooperation in non-traditional security areas

Nuclear Institutionalism

Revisiting the 1995 Bangkok Treaty

- Content as manifestation of ASEAN way
 - Commission linked to Ministerial Meetings
- Foreshadows ASEAN influence in future action
- Anachronistic? SEANWFZ shortcomings

Attention on safety issues: ASEANTOM



Preliminary Conclusions

Security governance of regional organizations still limited

- Non-interference and sovereignty principles
- Susceptibility to global forces / dynamics
- Nuclear and security as propelling each other

Primacy of "soft" issues especially relevant

- Technical cooperation as bottom-up avenue
- Expanding the concept of non-proliferation (3S)
- Need for regional outreach; leadership role of UN

Moving Forward

- Establish a broader framework for regional analysis
- Incorporate more economic, sociocultural factors
- Empirical cases: looking at South Asia, Middle East
- Interregional linkages (e.g. NWFZ Conference)
- Role of private sector: esp. with security / safety

References

Breslin, Shaun, and Stuart Croft, eds. Comparative Regional Security Governance, edited by Shaun Breslin and Stuart Croft. New York: Routledge, 2013.

Haftendorn, Helga, Robert O. Keohane, and Celeste A. Wallander, eds. Imperfect Unions: Security Institutions Over Time and Space, New York: Oxford University Press, 1999.

Kirchner, Emil J., and Robert Dominguez, eds. The Security Governance of Regional Organizations. New York: Routledge, 2011.

Mansfield, Edward D., and Etel Solingen. "Regionalism." Annual Review of *Political Science* 13, no. 1 (2010): 145–63.

Streeck, Wolfgang, and Kathleen Thelen, eds. Institutional Change in Advanced Political Economies. New York: Oxford University Press, 2005.

Acknowledgements

Japan Society for the Promotion of Science, United Nations University-Centre for Policy Research, Hitotsubashi University, Netherlands Government, Belfer Center, James Martin Center, UNODA