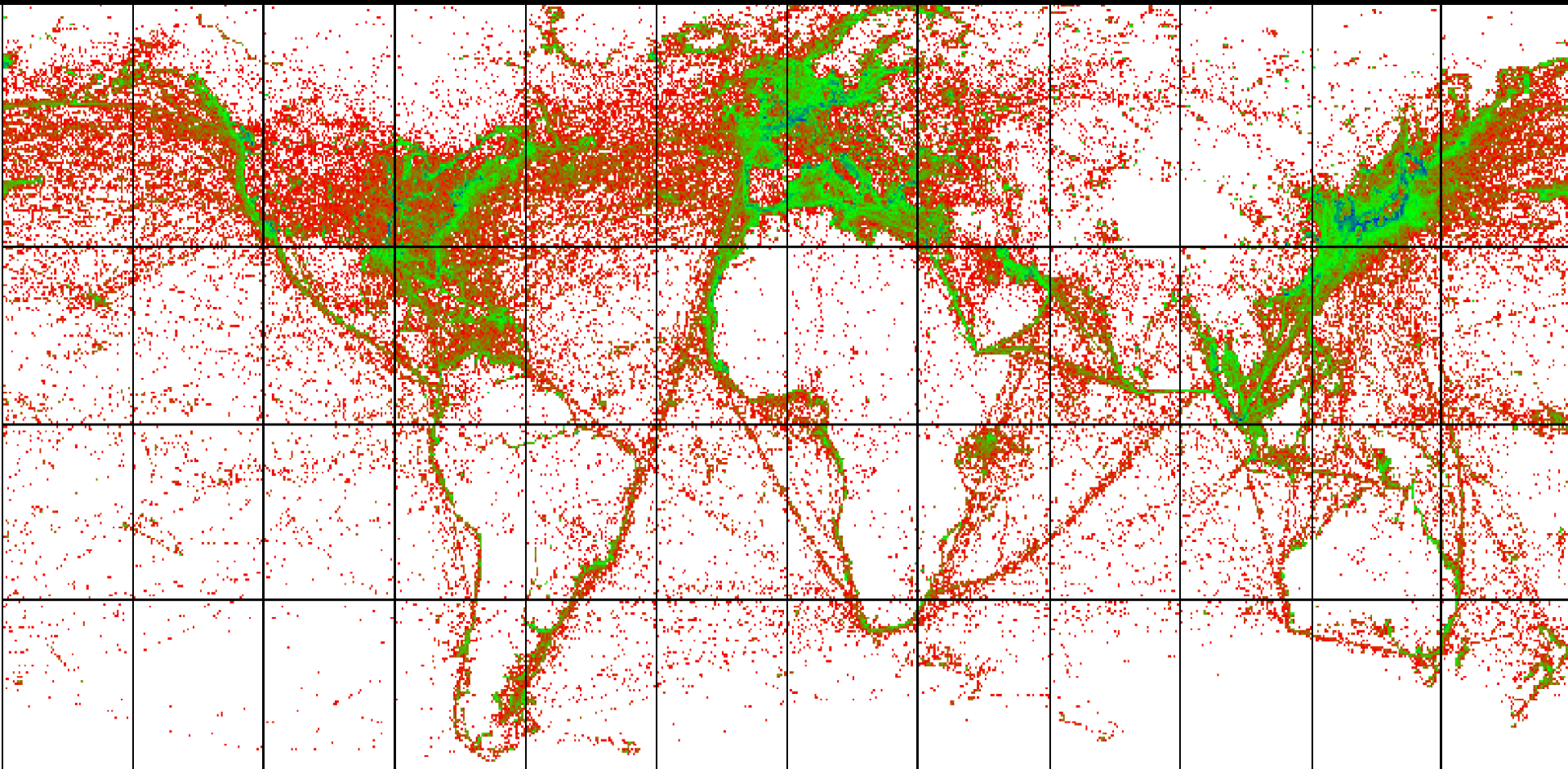


A Shrinking World: Navies in Times of Cooperation and Tension

Professor Geoffrey Till

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Six Threats to the System

- **Climate Change**
- **Pandemics**
- **Pollution**
- **International (Maritime) Crime**
- **Economic Upheavals**
- **International Conflict**

The Costs of Disorder

- **Pollution, environmental degradation and loss of marine resources.**
- **Loss of income for coastal states**
- **Instability and increased disorder**
- **...and the future of the global system**

Incentives to Cooperate in MARSEC

- **The scale of the threat**
- **Common and shared interests**
- **So, compromise.....**
- **.....and shared responsibilities.**

Navies and MARSEC

- **Part of a Cooperative and Integrated Response both nationally and internationally**
- **Alongside, coastguards, MLEAs, the naval contribution: reach, range and facilitation skills**
- **Based on the habits of cooperation**



International Tension, Conflict and the Role of Navies

- **Current illustrations ...of the Four
Basic Conflict Roles**



BELARUS

R U S S I A

Kyiv ★

U K R A I N E

MOL.

ROMANIA

Separatist-controlled area

Crimea
Annexed by
Russia in 2014

200 MILES

B l a c k S e a

The Support of Foreign Policy

- **Through deterrence and reassurance.**
- **Pressure : Servicing the sanctions campaign**
- **Because the sea is one, global effects and global perspectives**
- **Naval/military force an imperfect instrument**

Contesting Sea Control

- **The Contestants Russia and Ukraine**



Alexey Pavlishak (Reuters)

Contesting Sea Control

- **The West, demonstrations of resolve**
- **The imposition of strategic cost.**
- **Western Pacific equivalents ?**

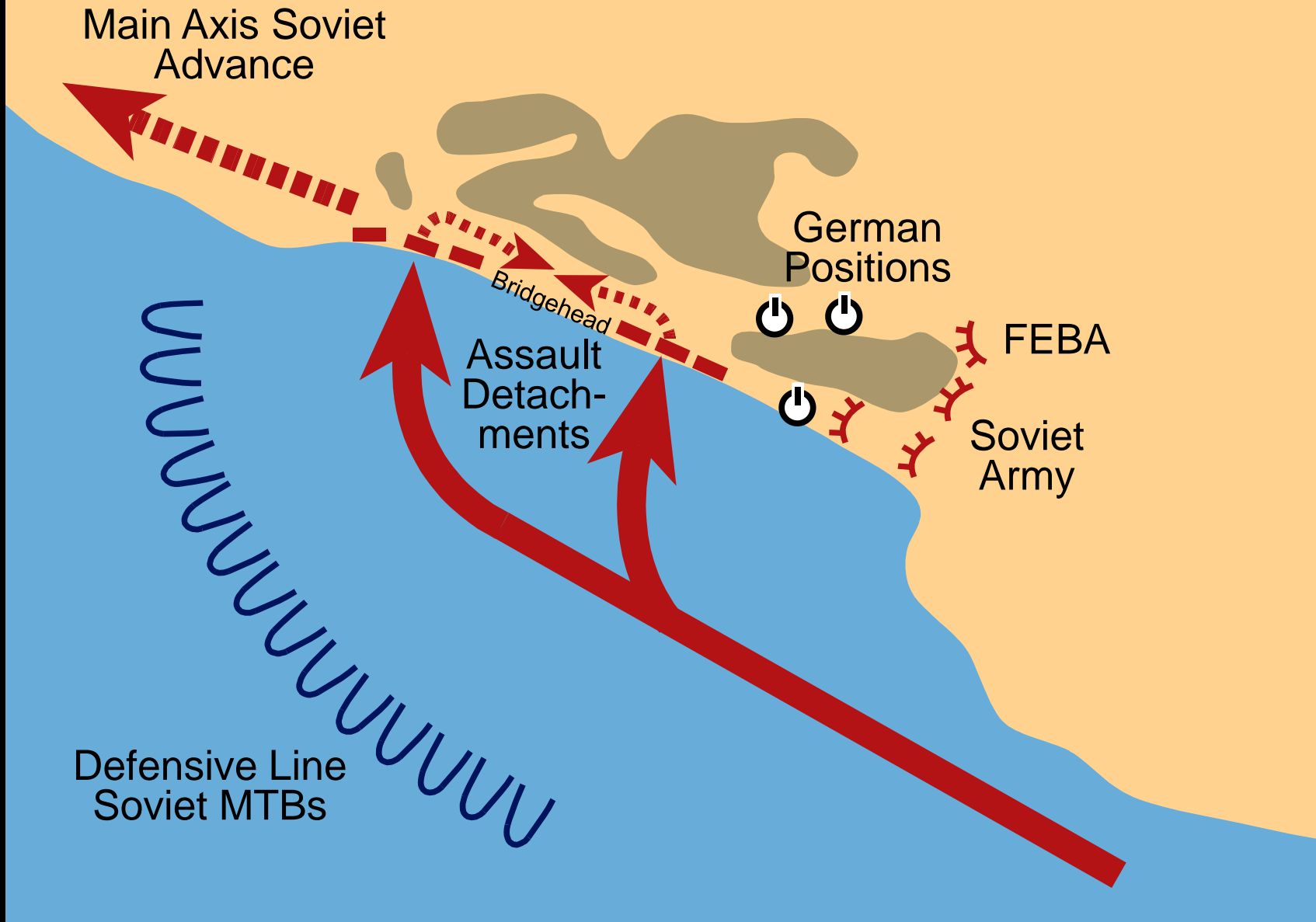
Attack and Defence of Trade

- **The Russian blockade**
- **Now weaker.....**
- **The sanctions campaign**
- **Western Pacific equivalents ?**
- **.....unintended consequences**

Operations Against the Shore



Soviet Desant During the Great Patriotic War









Implications for the Indo-Pacific

- **Prospects for horizontal/vertical escalation ?**
- **Inescapable involvement ?**
- **The agency of smaller powers ?**
- **Best prevented for all concerned**
- **Best means of prevention ?**

Implications and Challenges for Naval Planners

- **Competing , finite resources and the need for choice.**
- **Ambitions growing faster than resources.**
- **The independent and unknown effect of technological change**
- **Predicting priorities and the future balance between conflict and cooperation**

Conclusions ?