

SCIENCE DIPLOMACY

SOCRATIC METHOD FOR THE 21ST CENTURY'



**Nation
State
~30%**

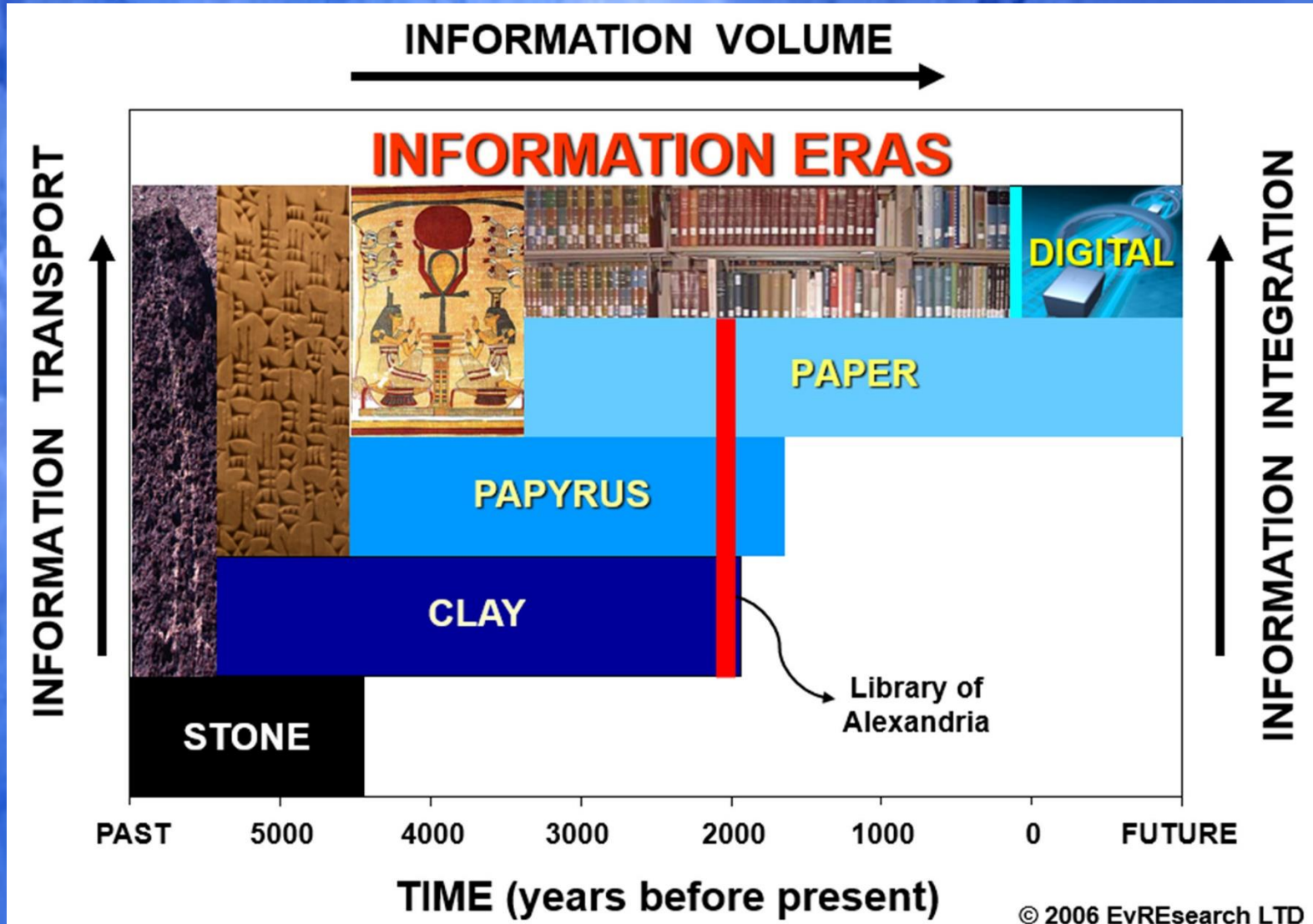
National Interests

**International
Spaces
~70%**

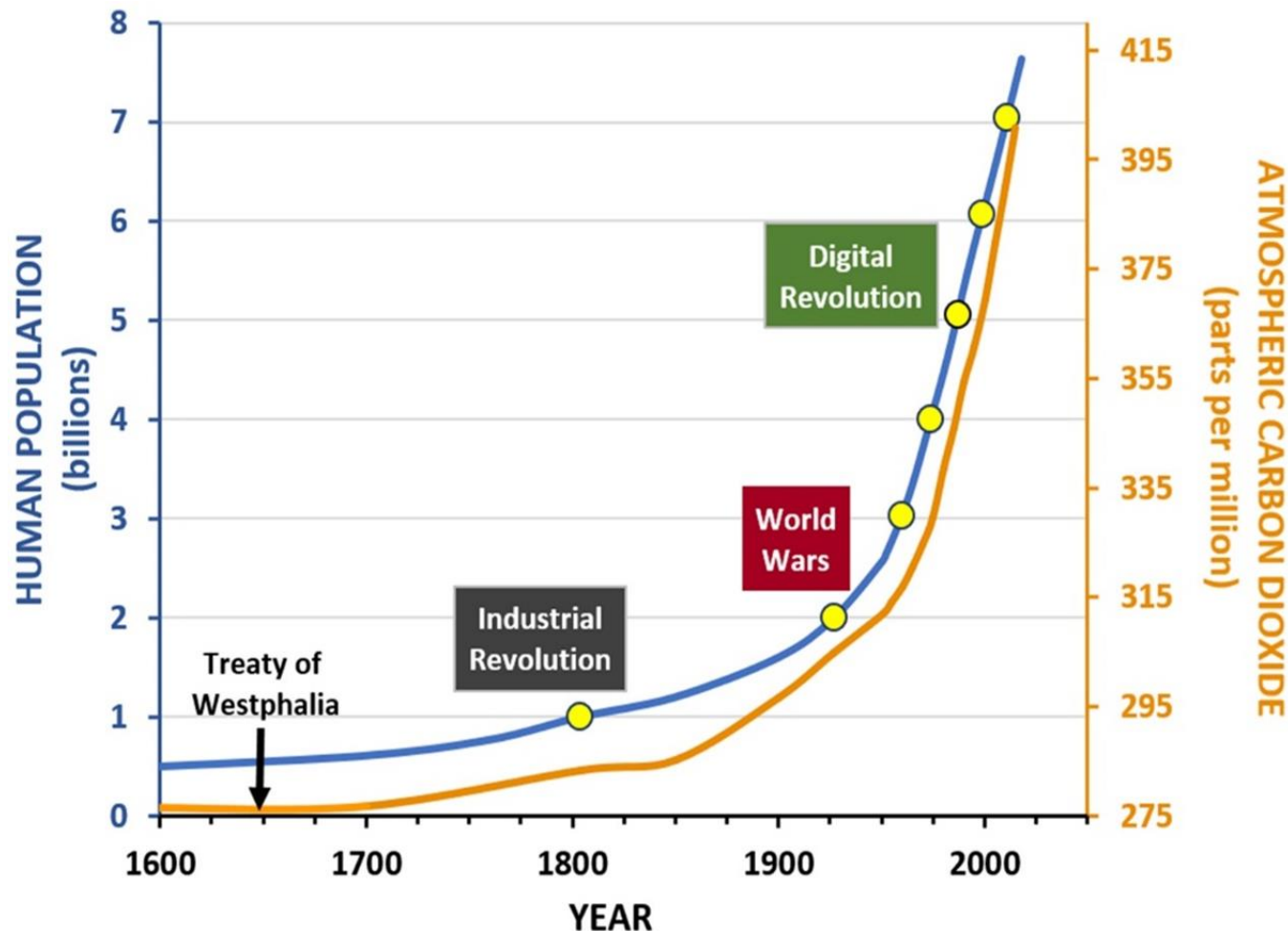
Common Interests



"ONCE IN A HUNDRED GENERATIONS"



Globally-Interconnected Civilization



SCIENCE DIPLOMACY is an international, interdisciplinary and inclusive (holistic) process, involving informed decisionmaking to balance national interests and common interests for the benefit of all on Earth across generations.

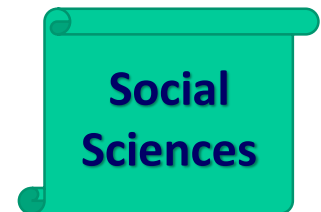


Operating Across a 'Continuum of Urgencies'

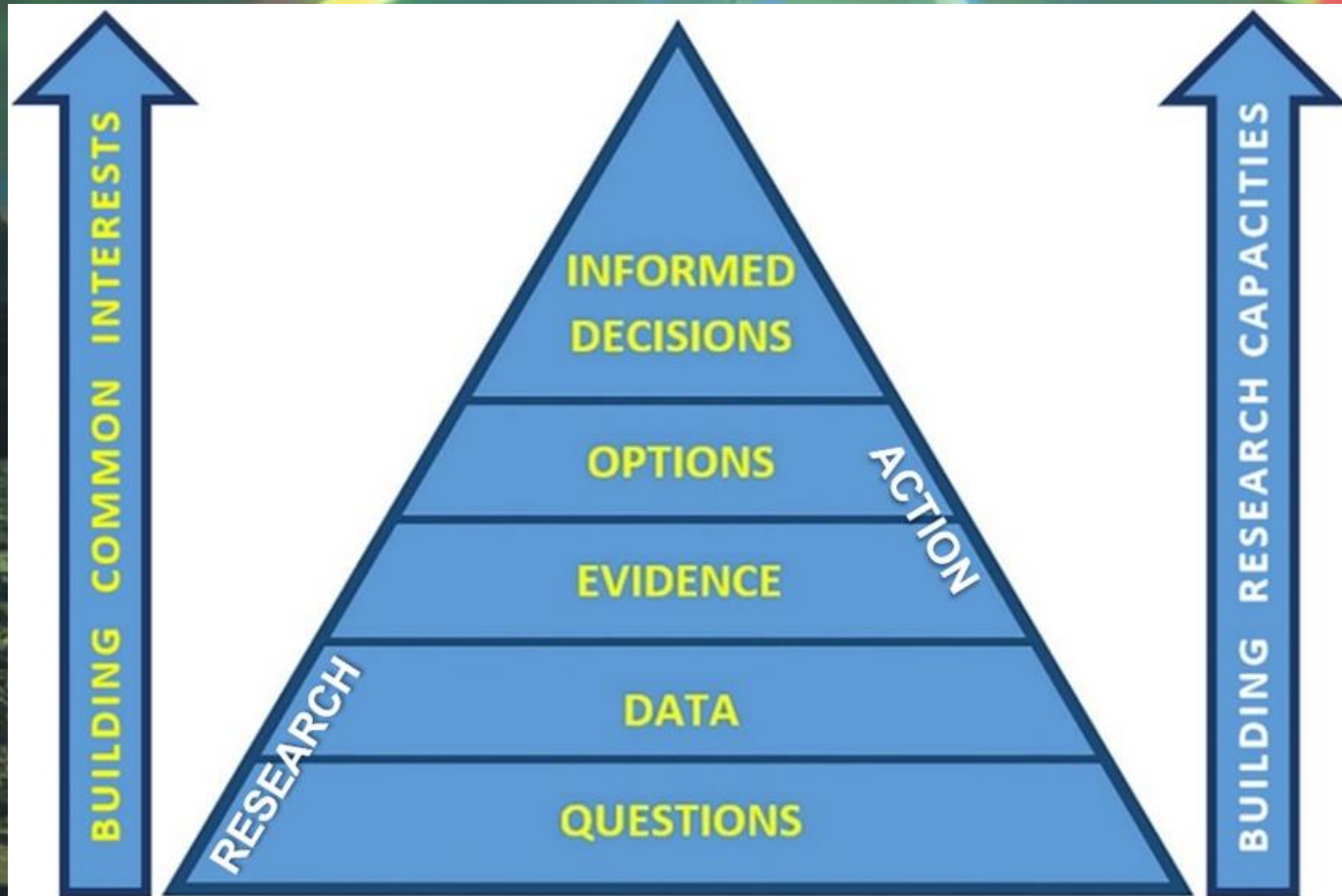


Urgencies exists simultaneously across **security time scales** (mitigating immediate risks of political, economic, societal and environmental instabilities) and **sustainability times scales** (balancing societal, economic and environmental elements across generations)

SCIENCE is the 'study of change' – symbolized by the Greek letter delta (Δ).



For the Benefit of all on Earth Across Generations



Holistic Inquiry with Science Diplomacy

TABLE 2: CATEGORIES OF QUESTIONS TO APPLY, TRAIN AND REFINE WITH SCIENCE DIPLOMACY AND ITS ENGINE OF INFORMED DECISIONMAKING

QUESTION CATEGORY FOR DECISIONMAKING ¹⁻²	HOLISTIC DIMENSIONS TO CONSIDER		
	International	Interdisciplinary	Inclusive
Science as an essential gauge of changes over time and space	X	X	X
Science as an instrument for Earth system monitoring	X	X	X
Science as an early warning system.	X	X	X
Science as a determinant of public policy agendas.	X	X	X
Science as an element of international legal institutions.	X	X	X
Science as a source of invention and commercial enterprise.	X	X	X
Science as an element of continuity in our global society.	X	X	X
Science as a tool of diplomacy to build common interests.	X	X	X

¹ Decisions involve governance mechanisms and built infrastructure, coupled for sustainability.

² Elaborated from Berkman et al. (2011).



Pedagogy of Sustainability

