



Promoting Cooperative Solutions for Space Sustainability

Perspectives on Sustainable Space Activities

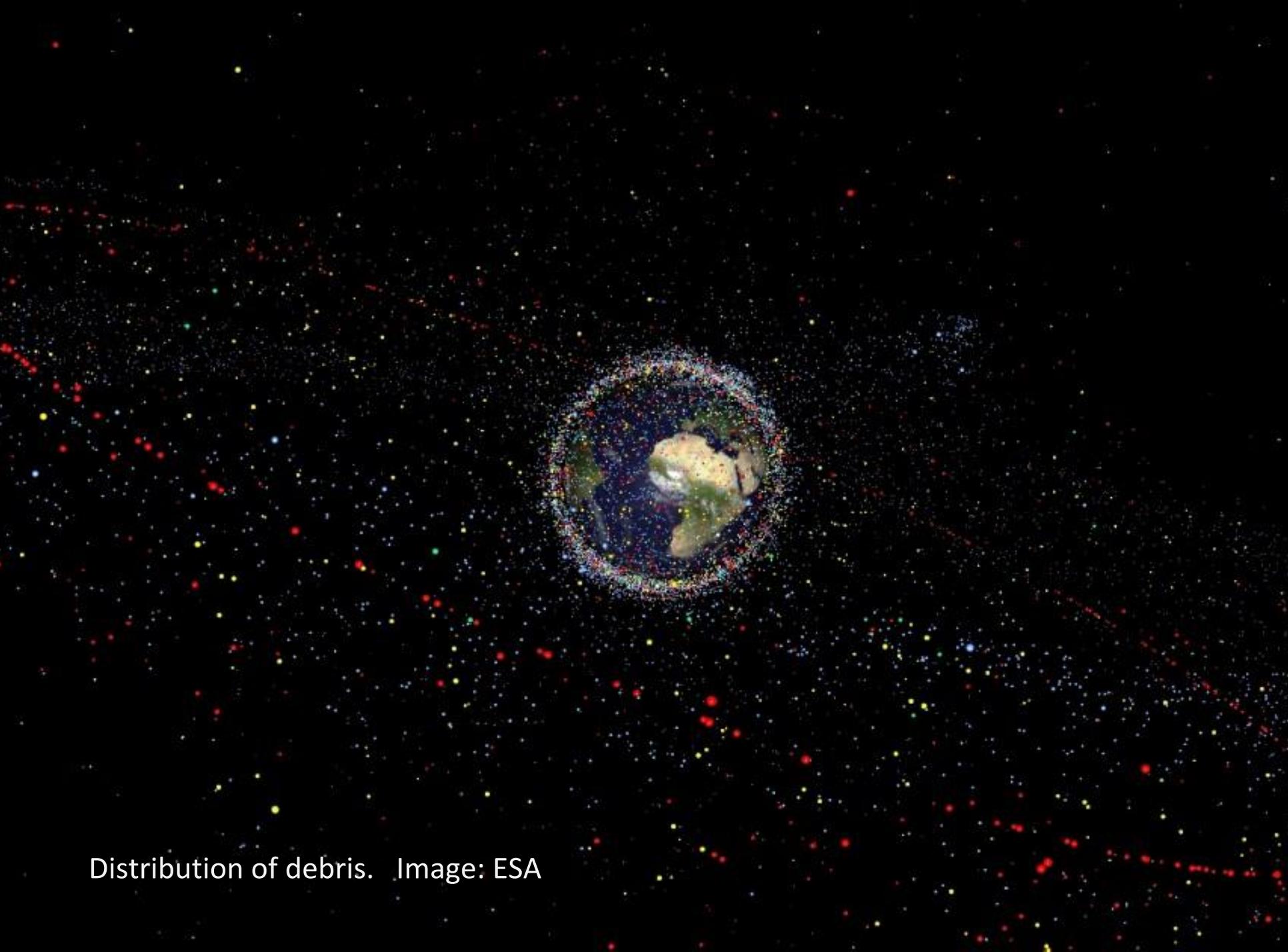
Christopher Johnson
Secure World Foundation

Is conflict in space truly inevitable?

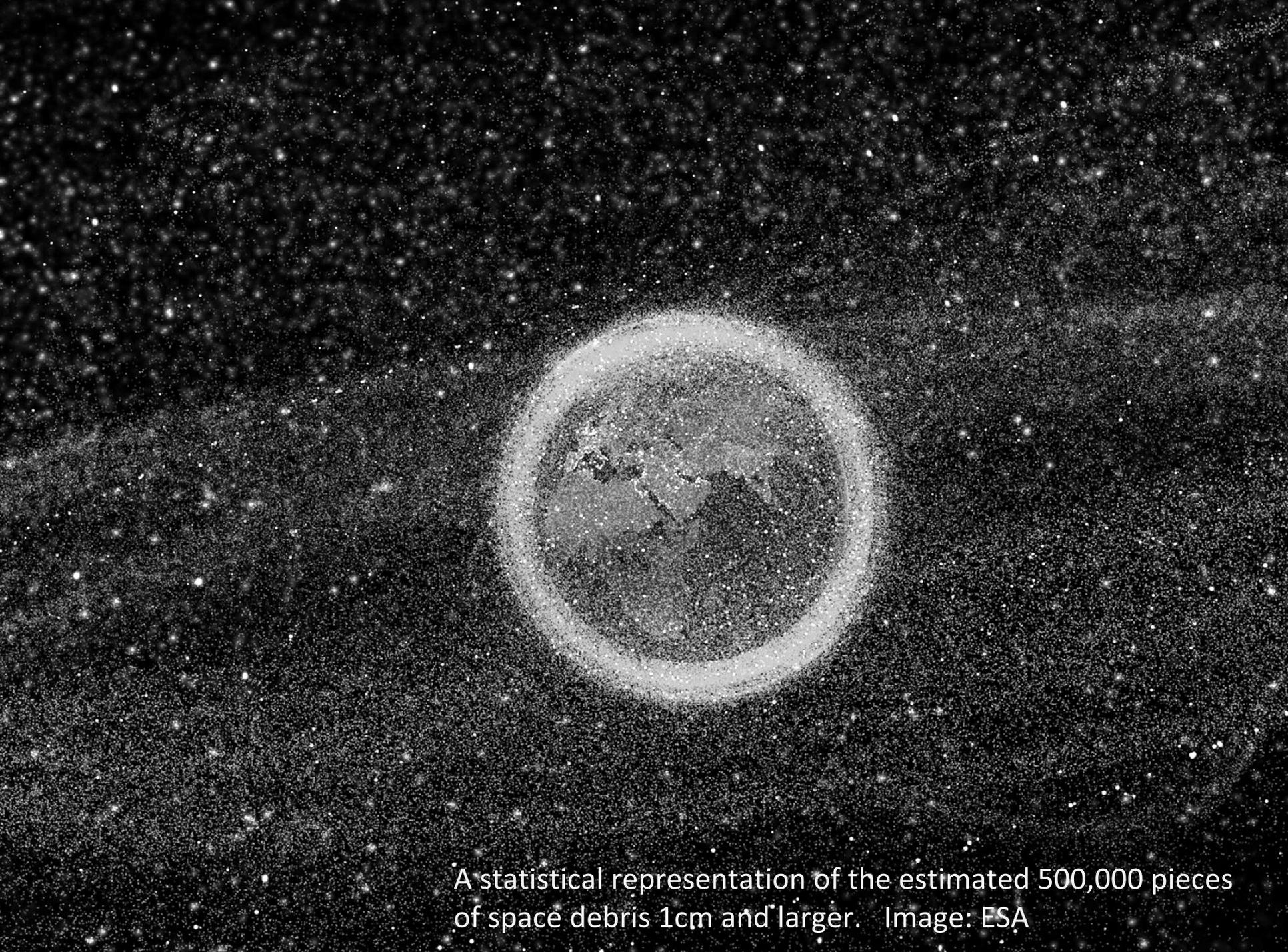
What future can you envision happening in space?

Does it involve conflict happening?

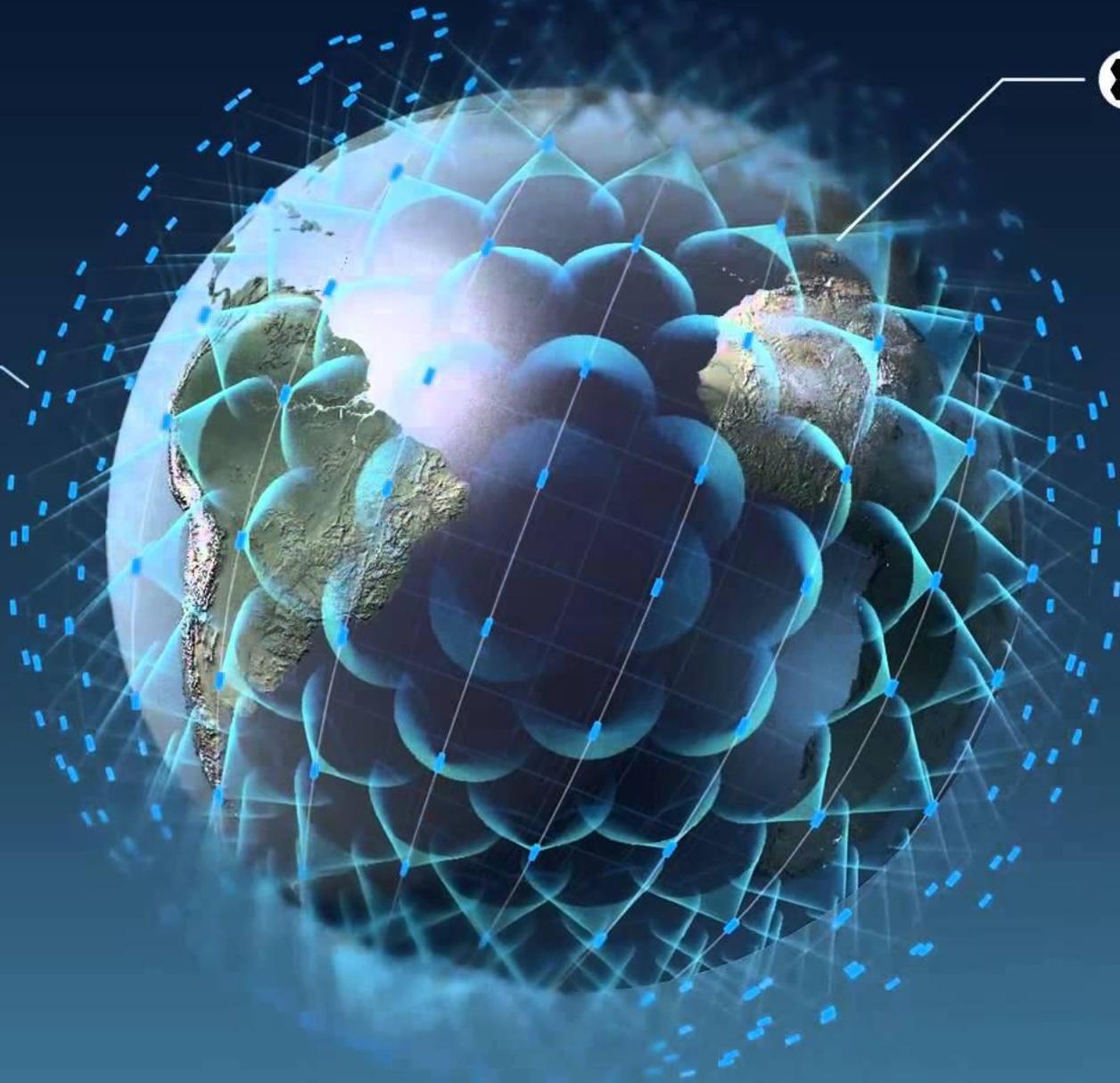
Does it involve a space debris problem so bad that entire orbits and activities are un-usable?



Distribution of debris. Image: ESA



A statistical representation of the estimated 500,000 pieces of space debris 1cm and larger. Image: ESA



TOTAL COVERAGE

Internet to everyone,
everywhere on Earth



Image: ESA



DSi
DEEP SPACE INDUSTRIES

HARVESTOR (TM) CONCEPT

BRYAN VERSTEEG

DEEPSPACEINDUSTRIES.COM



Image: ESA



UNITED KINGDOM

U.S.A.



Habits of coexistence,

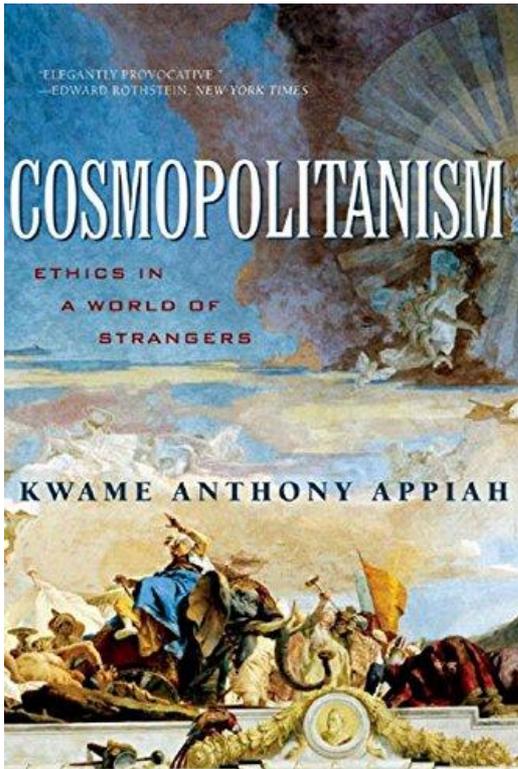
- containing **values** and **long-term interests**, rationally arrived at, and
 - incorporated into plans, policies, and strategies, and
 - adhered to (despite temptations)

will prevent an unsustainable future in space, or conflict in space, and

Allow us to realize the future we want



Image: ESA



Concepts from

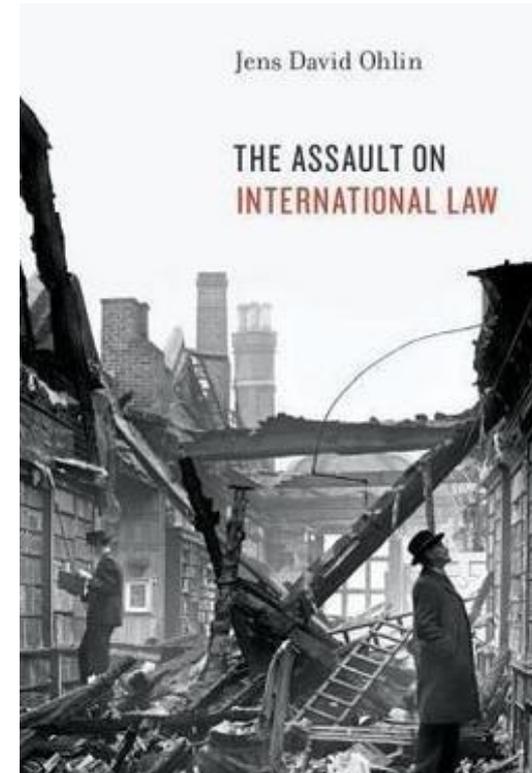
Cosmopolitanism: Ethics in a World of Strangers

by Kwame Anthony Appiah

and

The Assault on International Law

by Jens David Ohlin



cjohnson@swfound.org