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HOOVER INSTITUTION

National Science, Technology, and Security Roundtable
Capstone Workshop

A Possible Future Direction

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defining ideas

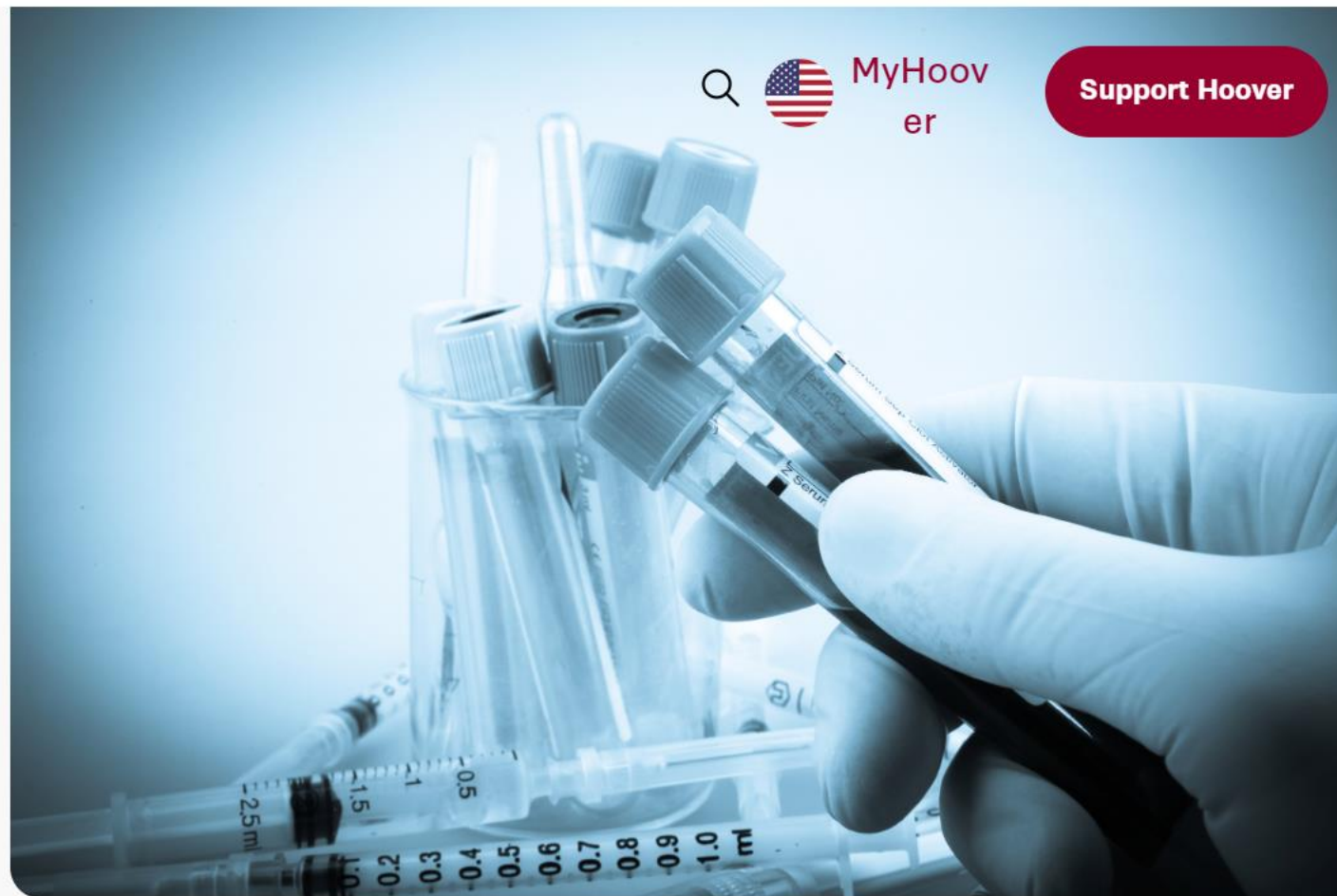
ARTICLES

How to Create, and Sustain, R&D Leadership

A blueprint for international collaboration.

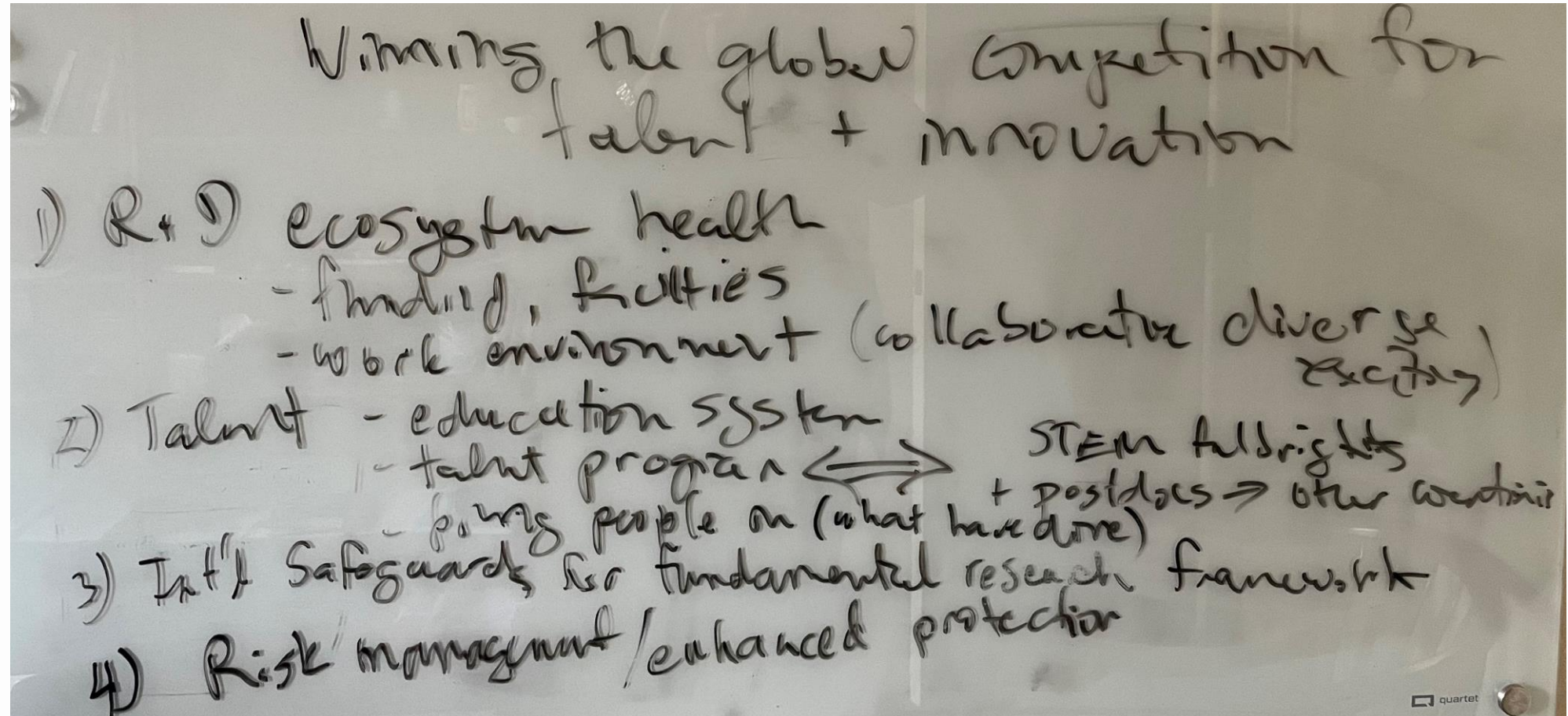
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Beyond Protecting – Staying Ahead

Jan 24, 2024



- The combination of a dynamic, open research ecosystem and world-leading science infrastructure provided an exciting work environment leading to groundbreaking discoveries, and propelled economic growth. To the challenges posed by those who disrupt and exploit this open system, we must develop a thoughtful response reflecting our values and those who share them with us.
- Compliance with NSPM-33 is essential, will help protect our assets, but limits our ability to collaborate freely and quickly, an essential feature of moving fast and staying technologically ahead. Working with like-minded countries can protect our respective innovation bases, by developing an international agreement—including verification mechanisms—that would enable free collaborations while guarding against the actions of nations that do not adhere to those norms.
- A streamlined risk-management processes for collaborations among member countries, their institutions, and principal investigators provides kind of a Pre-Check lane for approval. It restores an open and fast research ecosystem, which is an incentive to join as well as comply. It provides for an attractive work environment for the best and brightest from anywhere in the world.