

International Higher Education and Global Science EU-China relations in a Changing World Order

TU Delft
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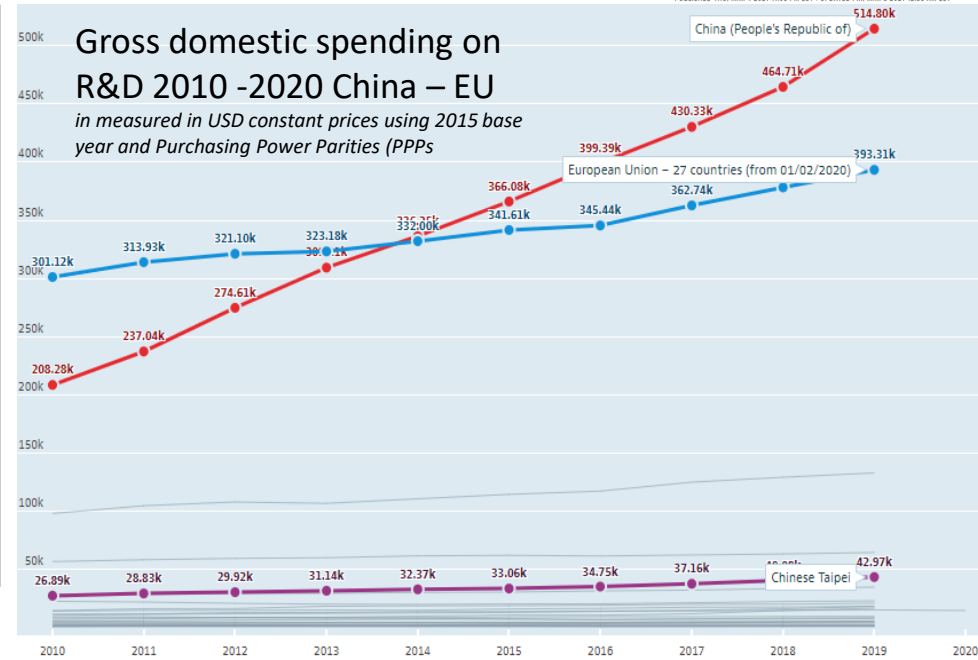
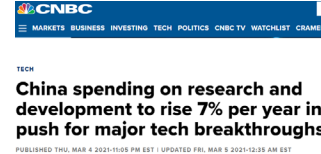
Why finding the balance is needed for academic institutions

Press release | 18 May 2021 | Brussels

Europe's global approach to cooperation in research and innovation: strategic, open, and reciprocal

- As a research and innovation powerhouse, China is a partner for the EU in tackling global challenges
- At the same time, China's position as an economic and systemic competitor to the EU calls for a rebalancing of research and innovation cooperation.

March 2021:



<https://data.oecd.org/rd/gross-domestic-spending-on-r-d.htm>



No: challenges for Dutch institutions

- Geopolitics
- Knowledge security, dual use
Scientific integrity: academic freedom, (human) research ethics, data collection and privacy
Human rights
- Focussed China news, trend of Unfavorable Views of China (source: [PEW research](#)). Public debate may scare researchers or make them uncertain.
- Inadequate China expertise: Country, system, policies and plans, laws
- Cultural and languages differences



14e Five year plan, English translation on [CSET website](#)



Yes: example transport technology

CHINA IS NOW FRONT RUNNER IN TRANSPORT TECHNOLOGY.

Not always are people in the West in an early stage informed on certain technological developments in China



2017:
*China's 600 km/h highspeedtrain:
Beijing - Shanghai in 2 hours*



Gepubliceerd op 21 juli 2021 08:30

Het is de snelste trein, hoe snel is de bulletrein van Japan? Dat was toch ook iets van 600 of 800km/uur?

Respect 👍





Balance: Partnering with China Tools

TU Delft developed China Tools, periodically will updated.

*Approved by Executive Board
Mar 2nd '21.*

*Launched at first internal China
Symposium Apr 20th '21*

Discussed at various levels.

*Interview Delta China Tools with
Rector Tim van der Hagen Jul 5 '21*

*Next internal Symposium Nov 9th
In search for the balance.*



Phase 1

Partner research and selection

- **Agenda Setting & Strategic Fit Quick Guide:** v Oct '21
How to find the right match?
How to weigh up the opportunities and risks of a potential collaboration?
- **Incoming Delegations Quick Guide:** v Feb '21
How to react when receiving incoming delegation requests?
Do's and don'ts regarding delegations, gifts and related matters.
- **Academic Integrity Quick Guide:** v Oct '21
Safeguard academic integrity.
- **Due Diligence Quick Guide:** v Feb '21
What is Due Diligence?
Why is it important to conduct Due Diligence in partnering with China?
How to find support for undertaking Due Diligence?
- **Operational Workability Quick Guide:** v Oct '21
How to structure a partnership to be effective in terms of Capability / Compatibility / Commitment / Communication / Cooperation

Phase 2

Negotiating with your partner and coming to an agreement

- **Legal Agreements Quick Guide:** v Feb '21
How to draft Legal Agreements in partnering with China?
Whom to involve for drafting necessary agreements?
- **Intellectual Property (IP) Quick Guide:** v Feb '21
How do IP regulations differ between NL and China? Whom to involve when discussing IP issues while partnering with a Chinese partner?
- **Negotiation Quick Guide:** v Feb '21
How to negotiate with your Chinese counterpart? See also [China Highlights](#) for background reading.

Phase 3

In cooperation with your partner

- **Considerations During Travel Quick Guide:** v Feb '21
How should safety considerations be taken into consideration during travel to China?
- **Financial Transactions Quick Guide:** v Feb '21
How to handle cross border financial transactions?
- **Communication Quick Guide:** v Feb '21
How to effectively communicate with your Chinese partner?
- **Chinese PhD Candidates Aiming for TU Delft Doctorate Diploma:** v Feb '21
How to enable smooth integration and supervision of Chinese PhD candidates? What are the guidelines concerning Chinese PhD candidates?

Phase 4

Evaluating partnership

- **Evaluation Summary:** v Feb '21
How to evaluate a collaboration with a Chinese partner?

CHINA HIGHLIGHTS v Oct '21 Insights on Chinese culture relevant for TU Delft-China Partnerships

- **Chinese Culture and Society:** Awareness on cultural differences and how they can impact cooperation.
- **Negotiating with your Chinese Counterpart:** Chinese perspective on the Dutch, Negotiation tips, Communication and Control throughout cooperation (see also Negotiation Quick Guide)
- **Chinese Associations relevant for TU Delft:** Thirteen Associations are listed along with their website.
- **Relevant Greater China news sources:** Lists Caixin, People's Daily, South China Morning Post, Xin Hua, Clingendael, Supchina and other sources.
- **Chinese Scientific Databases:** Lists Chinese Science Citation Database, National Engineering Technology Digital Library, Wanfang Data, CNKI (Chinese National Knowledge Infrastructure), Mapping China's Tech Giants, Scopus China, CSDCI (Chinese Social Sciences Citation Index).
- **China Policy and Plans:** 14th 5 year plan, Made in China 2025, Healthy China 2030, China Standards 2035 Plan, China Carbon Neutral 2060.
- **Chinese Laws relevant for TU Delft:** Personal Information Protection Law, Data Security Update IP Law, Export Control Law, Cybersecurity Law