Call Launch – 28 June 2023

FINLAND-GHINAMOSTJOINT INNOVATION AND MARKET ACCESS (MAP) CALLS 2023

IKAKLEMETINE Trade and Innovation Consul, Head of Innovation China **Business Finland**



ANNUAL CLOCK AND GENERAL REMARKS MOST AND MAP CALLS 2023

Call Launch – 28 June 2023

INTRODUCTION



<u>INTRODUCTION</u>

ANNUAL CLOCK AND GENERAL REMARKS

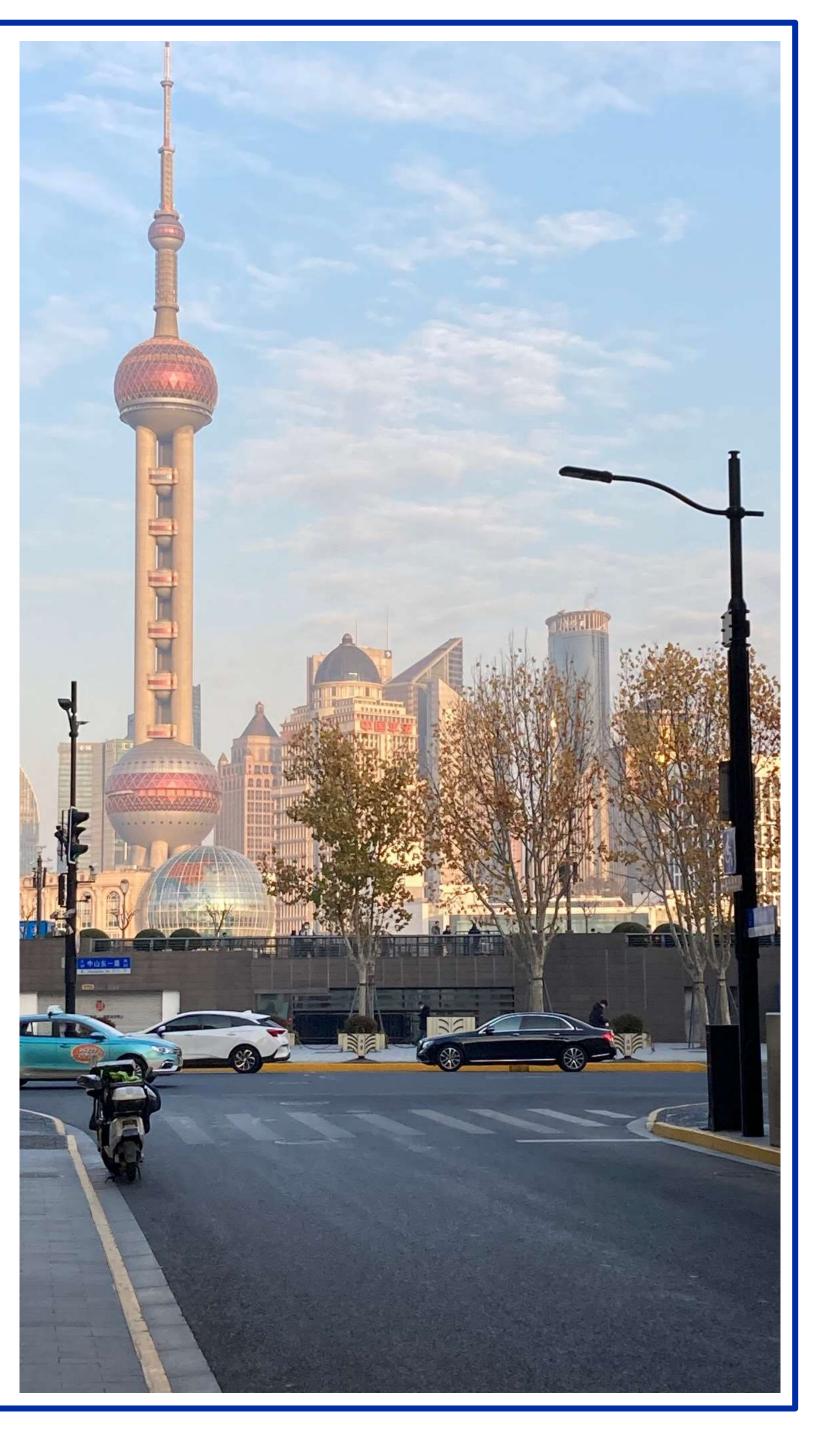
MOST AND MAP CALLS 2

Call Launch – 28 June 2023



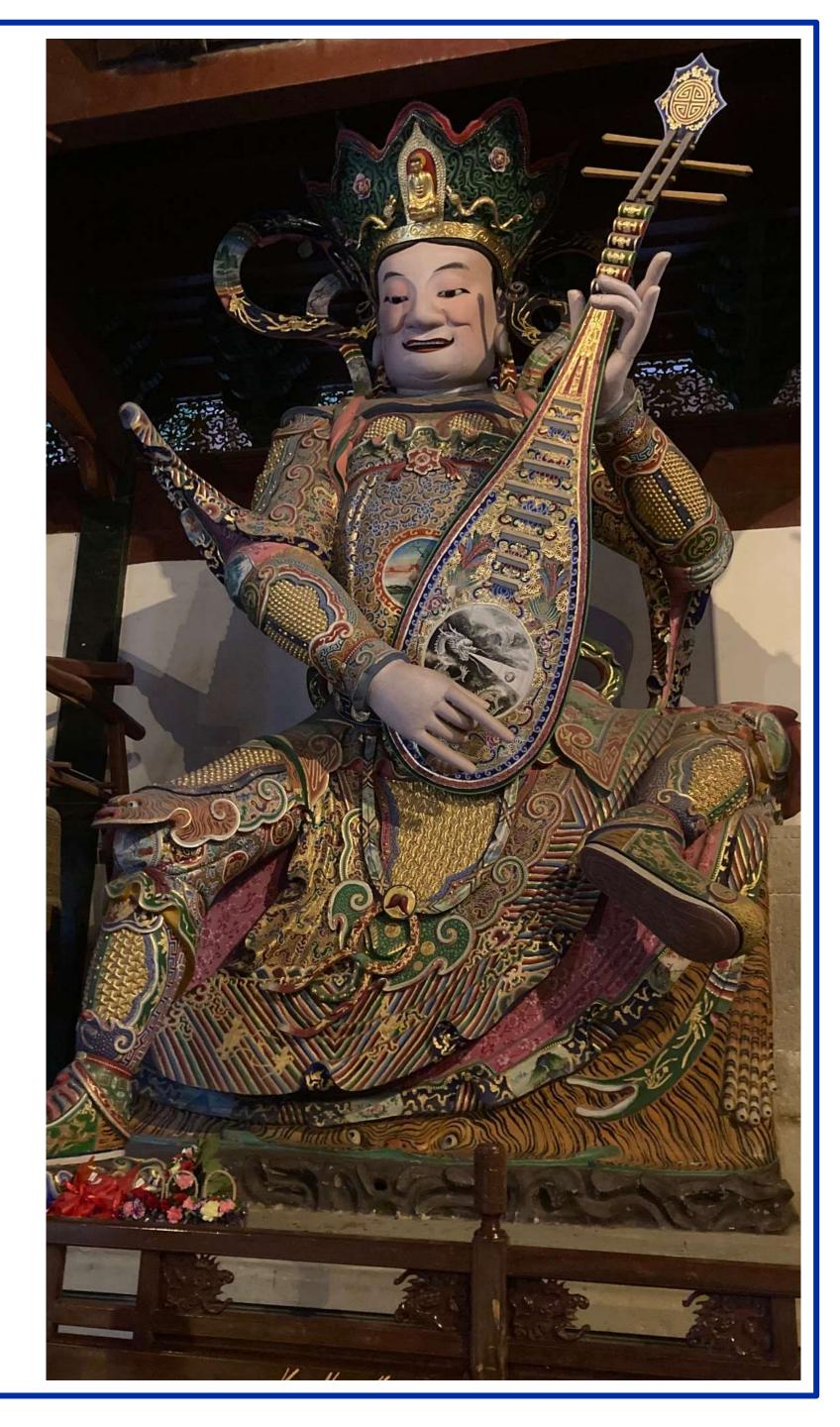
BUSINESS OUTLOOK

- China is among two largest economies in the world. **Economic growth has been the driving factor behind** China's polices in the past decades.
- China's policy towards the growth has changed. Today the drive for innovation, sustainability and more equal share of wealth are behind the policy decisions, instead of growth only.
- Several new industry sectors are expected to grow fast, e.g., carbon reduction, health care, industrial digitalization, and sustainable consumption.
- **During the past few years China has increased** regulation on businesses with number of new policies.



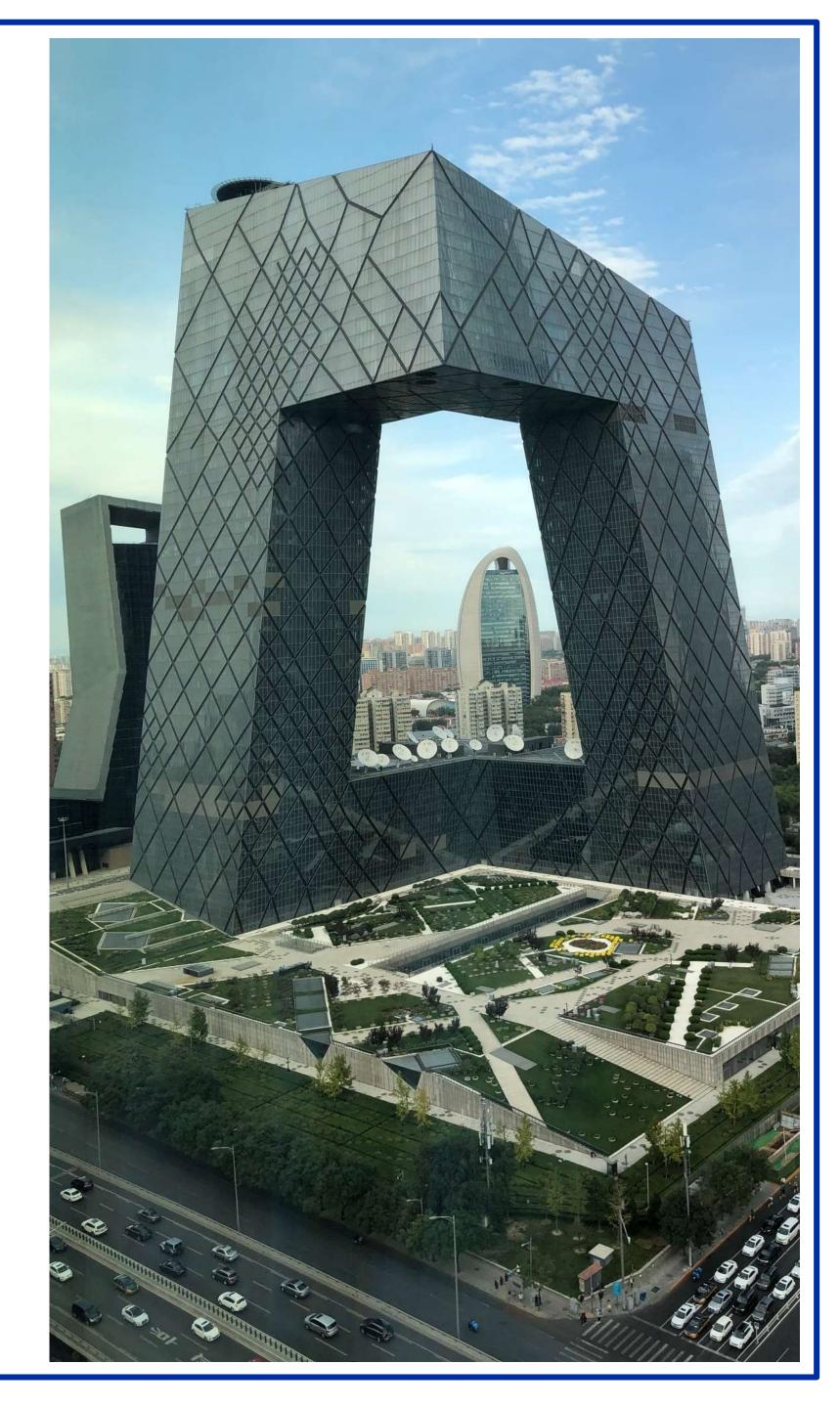
MATERIALS

- If you want to know more about China and the China market, you can check the Market Information that is available on the Business Finland pages as follows:
 - **Doing Business in Greater China**
 - **Doing Business in Mainland China**
 - **Doing Business in HK Macao GBA**
 - China Positioning Paper
- Useful information about IPR and the recent laws impacting both business and innovations:
 - IPR issues (including trademark protection)
 - Regulatory framework on data with RDI impacts
 - Cyber Security Law, Data Law and Personal **Information Protection Law compliance in China**



PREREQUISITES

- **Understand the China market**
- **Understand the opportunities**
- **Understand the challenges**
- Understand the IPR and regulatory issues
- What do you want to achieve?
- Why China is it the right market for you?
- Are you ready for the China market?
- Are you strong enough for overseas collaboration?
- **Good project idea and partners**
- **Discussion with Business Finland**
- Well-prepared application



ANNUAL CLOCK AND GENERAL REMARKS

MOST AND MAP CALLS 2

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China » China Innovation www.businessfinland.fi/en/locations/asia-india-and-oceania/china/china-innovation

CHINA INNOVATION





CHINA COLLABORATION FRAMEWORKS

MoU/Finland	MoU/China	Contents	
Business Finland	Ministry of Science and Technology of	S&T collaboration	
business rinianu	China (MOST)	Joint innovation calls	
Business Finland	Jiangsu Science and Technology	S&T collaboration	
Dusiness rinanu	Department	Joint innovation calls	
Business Finland	Zhejiang Science and Technology	S&T collaboration	Ya
Dusiness Finianu	Department	Joint innovation calls	– Ri De
Ducinoce Einland	Science and Technology Commission	S&T collaboration	
Business Finland of S	of Shanghai Municipality	Joint innovation calls	
= nation-	wide	= provincial	
Ducinoce Finland	Tringhus University Politing (Finlah)	Market Access	
Business Finland Tsinghua University, B	Tsinghua University, Beijing (FinLab)	MAP program calls	
Rucinoce Einland	Eudan University Shanghai (ilah)	Market Access	
Business Finland	Fudan University, Shanghai (iLab)	MAP program calls	



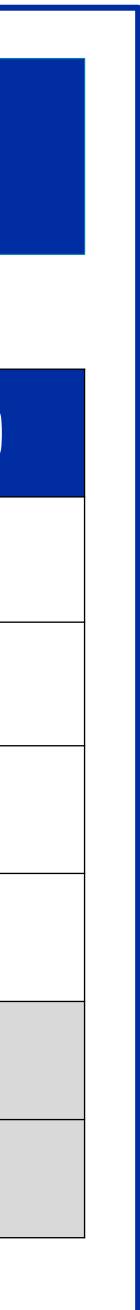


ANNUAL CLOCK OF CALLS IN 2023

Calls	Call opened	Call deadline	Results due (estimate)
YRD-Shanghai (province)	February 14	April 28	August (2023)
YRD-Jiangsu (province)	March 22	September 22	January (2024)
YRD-Zhejiang (province)	March 22	September 22	January (2024)
MOST (national)	June 28	Nov/Dec (earliest Nov 24)	Jun-Aug (2024)
MAP-Tsinghua	June 28	October 27	Dec (2023)/Jan (2024)
MAP-Fudan	June 28	October 27	Dec (2023)/Jan (2024)

= joint innovation calls

= Market Access Program (MAP) calls



ELIGIBILITY/INNOVATION CALLS (1/2)

Country	MOST	YRD-Shanghai	YRD-Jiangsu	YRD-Zhejiang
Finland	 individual company registered in Finland co-innovation project (* 	 individual company registered in Finland 	 individual company registered in Finland 	 individual company registered in Finland
China	 company (** university (** institute (** + consortium 	 individual company registered in Shanghai 	 individual company registered in Jiangsu 	 individual company registered in Zhejiar
Remarks	 (* either (a) two or more Finnish companies or (b) at least three Finnish companies (at least two applying and eligible for BF funding) and one or more research organizations; all registered in Finla (** as the leading partner, the consortium may include other partners; all registered in China 			

NOTE: In all the Finland-China joint innovation calls, **normal Business Finland eligibility criteria** are applied: https://www.businessfinland.fi/en/for-finnish-customers/services/funding/



ELIGIBILITY/INNOVATION CALLS (2/2)

#	Specific Finland-China joint call require
1	Joint project consortia must include one Fin provincial/municipal calls, only individual c allow co-innovation projects (Finland) and
2	The joint industrial R&D&I projects must be
3	The proposals should demonstrate applica case of the Finnish applicants especially for e
4	The proposal should demonstrate the contribution project must be balanced between participation of the second se
5	The project partners should agree in advance strategy of the product or process.
6	The proposal must include a Bilateral Coop clearly describing the main contents and object

ements

nnish partner and **one Chinese partner**. In the **companies** from both countries can apply. MOST calls also nd **project consortia** (China) to participate.

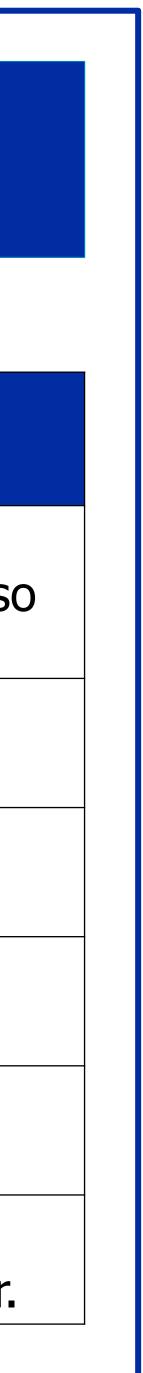
highly innovative and business oriented.

ant's resources for international collaboration, in entering the Chinese markets.

bution of the participants from both countries and the ants and be **significant** to all partners.

te on the **IP rights** and on the **commercialization**

peration Form with a joint Finland-China project plan, jectives of the project as well as the roles of each partner.



FUNDING/INNOVATION CALLS

Country	MOST	YRD-Shanghai	YRD-Jiangsu	YRD-Zhejiang
	 normal funding 	 normal funding 	 normal funding 	 normal funding
Finland	principles	principles	principles	principles
Finland	• 40-50% grants (*	• 40-50% grants	• 40-50% grants	• 40-50% grants
	• 50-70% loans	• 50-70% loans	• 50-70% loans	• 50-70% loans
	 MOST principles 	 Shanghai principles 	 Jiangsu principles 	 Zhejiang principles
China	• 50% grants (1:1) (**	• 33% grants (1:2)	• 50% grants (1:1)	• 20% grants (1:4)
	 Max 4M RMB/project 	• Max 1M RMB/project	• Max 1.5M RMB/project	• Max 1.5M RMB/proje
Remarks	(* 70-80% for research organizations in co-innovation projects (** applies for companies			

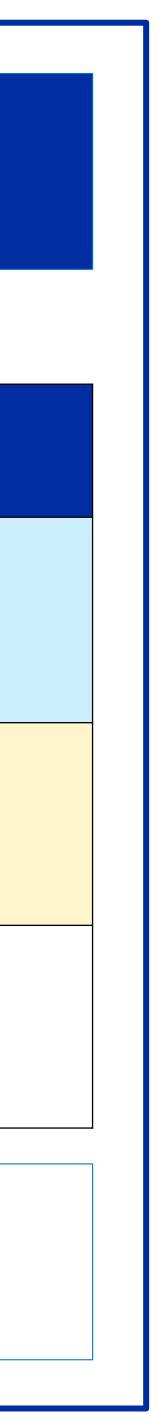
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SUBMISSIONS/INNOVATION CALLS

Country	MOST	YRD-Shanghai	YRD-Jiangsu	YRD-Zhejiang
Finland	 Business Finland (* 	 Business Finland 	 Business Finland 	 Business Finland
China	• MOST (*	 Shanghai S&T Commission 	 Jiangsu S&T Department 	 Zhejiang S&T Department
Remarks	(* Business Finland – MOST joint innovation calls had in 2022 temporarily a 2-phase application process, but from 2023 onwards the process is back to 1-phase (directly the final application)			

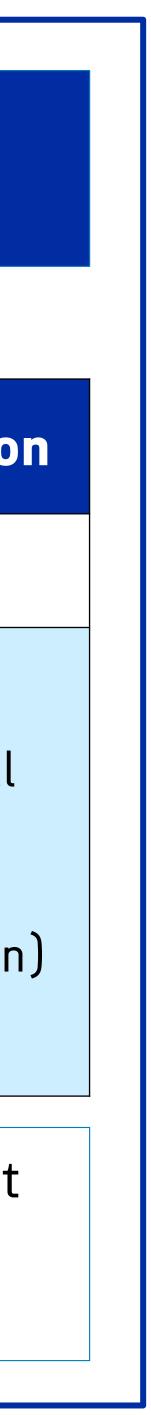
NOTE: In the Finland-China joint innovation calls, normal Business Finland submission system is used: https://www.businessfinland.fi/en/for-finnish-customers/online-services/



FUNDING AND SUBMISSIONS/MAP

Funding	Instruments	Funding principles	MAP application	Funding applicatio
Cost	• 15.000 eur (Business Fir	nland support possible, bu	t is not mandatory for p	participation)
De	 Market Explorer (>5yrs) Tempo (<5yrs) 	 normal de minimis	 ask the form from	 send a normal digital
minimis		funding principles	and send it to the	Business Finland
R&D	 Included in an R&D or	 normal funding	Business Finland	funding application
	YIC/NIY project	principles	MAP contact	(with MAP application

NOTE: More information about MAP program on **Tsinghua FinLab page** and **Fudan iLab page**; about funding on **https://www.businessfinland.fi/en/for-finnish-customers/services/funding/** and submissions on **https://www.businessfinland.fi/en/for-finnish-customers/online-services/**



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ANNUAL CLOCK AND GENERAL REMARKS MOST AND MAP CALLS 2023

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MOST INNOVATION CALL

Joint funding for China-Finland R&D collaboration projects with Business Finland and MOST (Ministry of Science and Technology of China)



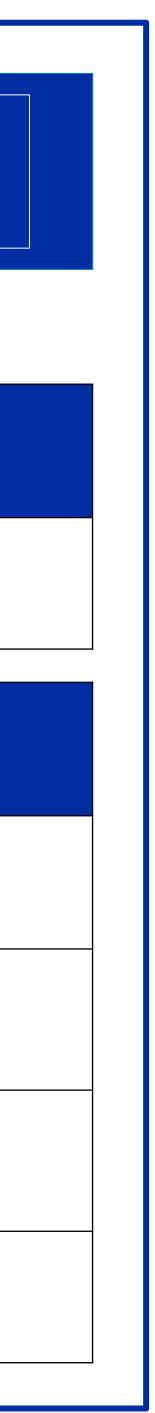
MOST INNOVATION CALL (1/3)

Innovation Call	Call opened	Call deadline	Results due (estimate)
MOST	June 28	November 24 (*	June-August (2024)

Topic	Details	
Number of projects to be funded	Max 15	
Eurodina ovoiloblo	China:	4M RMB/projec
Funding available	Finland:	not fixed, 40-5
Eligibility	China:	company/unive
спушту	Finland:	individual com
Remarks	(* earlies	st option, actual



- ct, 60M RMB in total, 1:1 (50%), grants 50% grants, 50-70% loans (70% for res. orgs.) ersity/institute registered in China + consortium apany registered in Finland, co-innovation project
- deadline depends on the call launch date in China



MOST INNOVATION CALL (2/3)

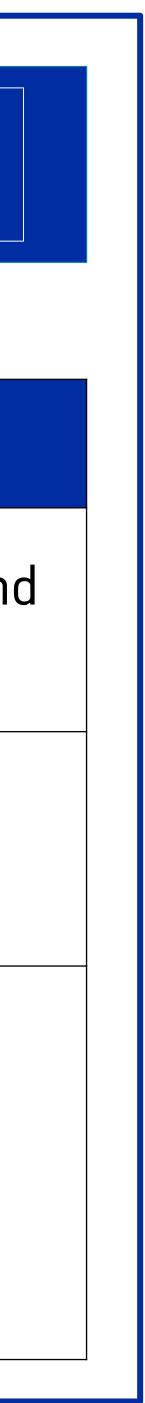
Topic	Details
Carbon Reduction and Circular Economy	(1) Smart and green ener circular economy, and (4)
Health and Agetech	(1) Digital health, (2) Age sciences area
Industrial Digitalisation and Renewal	(1) Intelligent vehicle and ports, (3) Utilization of d efficient solutions, syster above in different industr development and manufa



rgy solutions, (2) Sustainable construction, (3) Bio and I) Green industry parks

jetech, (3) IVDs (In Vtro Diagnostics), and (4) Life

nd mobility, (2) Smart and green ships, shipping and digital technologies in order to create smart and ems and processes, and (4) Applying similar topics as tries to drive carbon neutrality, sustainable facturing, and industrial renewal



MOST INNOVATION CALL (3/3)

Innovation Call	Call opened	Call deadline	Results due (estimate)
MOST	June 28	November 24 (*	June-August (2024)

Topic	Details
Project Plan	Use Business Finland's su
Bilateral	BF-MOST Finland-China B
Cooperation Form	<u>confidential information</u>
Consortium	Use a joint form, includin
Agreement	<u>information</u>); a more con
Remarks	Send the application usin
	https://www.businessfin

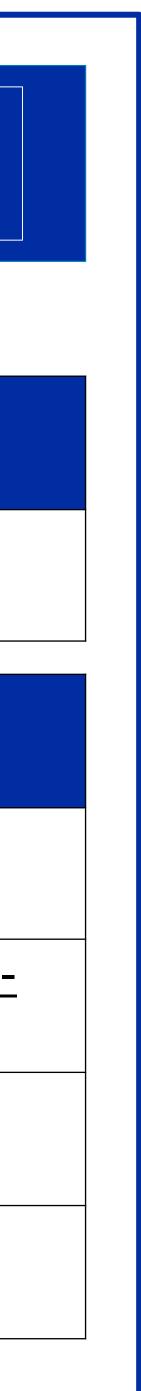


ubmission system

Bilateral Cooperation Form 2023 (note: input <u>only non-</u>)

ng remarks on IPR (note: input <u>only non-confidential</u> mprehensive IPR agreement can be made separately ng Business Finland's submission system:

nland.fi/en/for-finnish-customers/online-services/



BILATERAL COOPERATION FORM

1. Basic information

- **Project Title** 1.1
- **Project Abstract (max. 300 words)** 1.2
- **Technical Field** 1.3
- 1.4 Time, Total Budget)
- **Start Time, Finish Time** 1.5

2. Project outline

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- **Project Description** 2.1
- **Advancements and Innovativeness of the Technology** 2.2
- **Cooperation Content of Both Sides** 2.3
- **Estimated Achievements** 2.4
- **Ownership of Intellectual Property** 2.5

Align with Consortium Agreement! Fill in English and Chinese!

Cooperation Participants (Roles, Country, Contribution, Budget, Implementation



CONSORTIUM AGREEMENT (EXAMPLE)

Partners (main partners from both sides)

- 1. Intent/Coverage (apply/run project)
- 2. Composition of the Consortium
- 3. Research Contents (summary)
- 4. Task Allocation/Work Packages (short)
- 5. Budget (general remarks)
- 6. <u>Ownership of IPR</u>
- 7. Ownersip of Assets
- 8. Confidentiality (i.e. NDA)
- 9. Liability (willful actions/negligence)
- **10. Supplementary Statements**
- **11. Validity Period (until end of project)**
- **12. Signatures (main partners)**

BUSINESS There is no fixed model! A separate more detailed IPR plan can be added later!

Example:

Each party shall have their full ownership of their respective intellectual property rights which were obtained before application for this cooperation project as well as the resulted interests, and the intellectual property ownership shall not be altered because of application for this Cooperation Project.

Scientific and technological achievements as well as the resulting intellectual property solely conceived and/or developed by one party during the course of this Cooperation Project shall be owned by that party. Scientific and technological achievements as well as the resulting intellectual property jointly conceived and/or developed by multiple parties will be jointly owned by those parties.



CONTACTS

Finland contacts in China:

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- Ilmari ABSETZ (Finnish, English)
 - Ecosystem Lead

FINLAND

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BUSINESS All Business Finland advisors and Account Managers can help the Finnish companies!

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LIAN Jiacan

- Program Officer
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- E-mail: lianjc@most.cn









MARKET ACCESS PROGRAM (MAP) CALL

Market Access Program (MAP) to Asia/China



WHAT MAP OFFERS?

- Two business schools of world prestigious universities from China
 - Fudan iLab, Fudan University, Shanghai, China
 - Tsinghua FinLab, Tsinghua University, Beijing, China
- MBA teams (3-5 students) with strong local expertise
- Provide market research for a Finnish company targeting Chinese market
 - Market analysis for market entrance
 - Feasibility analysis for business operations
 - Product analysis and a development strategy
 - Business plan evaluation (focus points, networking, marketing, distribution and financing plan, etc.)



TARGET CLIENTS

Innovative and competitive products

Sufficient financial resources

SME, Midcap, Large

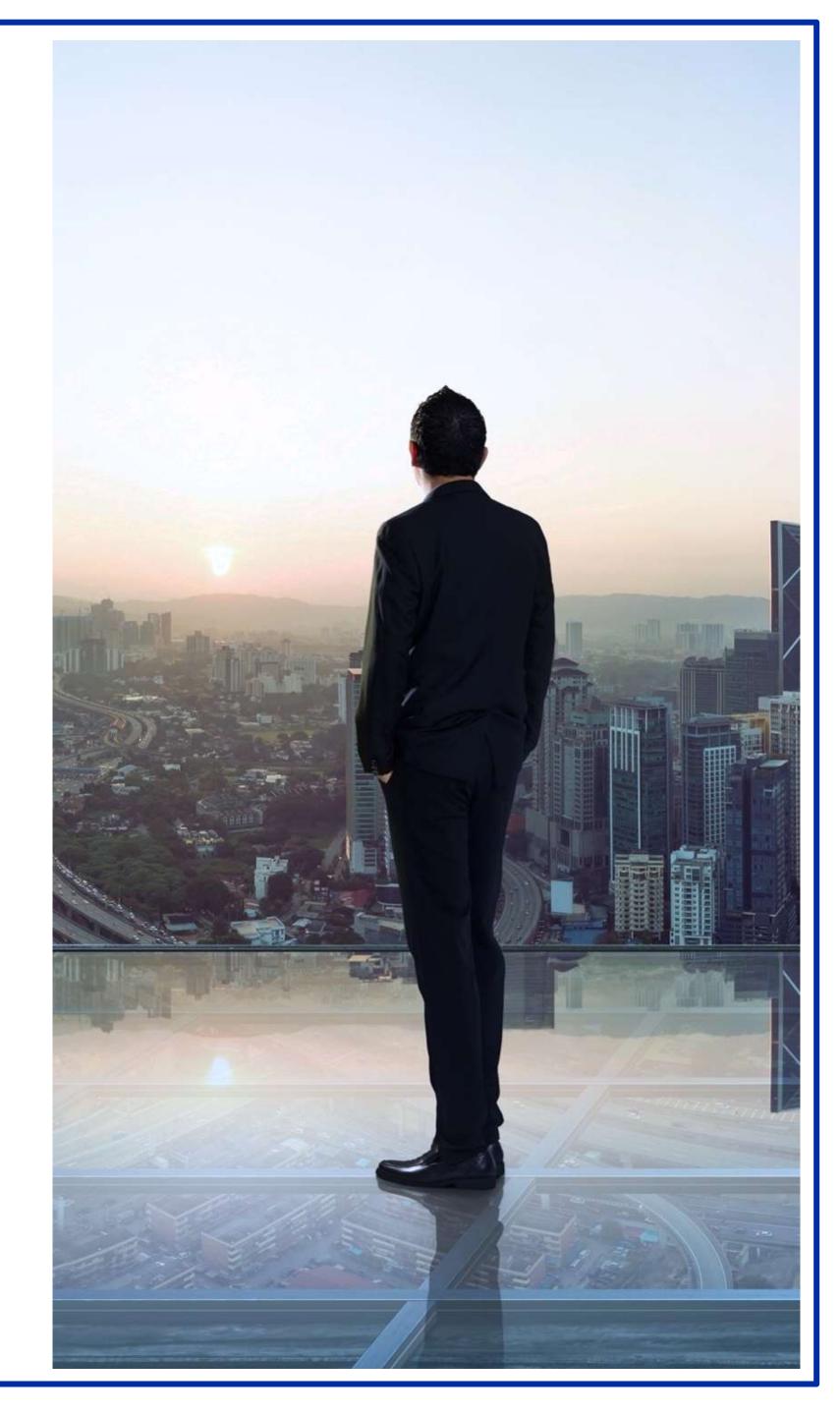
4 months, appr. 15 €000

www.businessfinland.fi/en/for-finnish-customers/services/internationalgrowth/market-access/

BUSINESS FINLAND

Paying customers

Market Explorer, Tempo, R&D, NIY



MAP CALL SCHEDULE 2023-2024

27 October, 2023

Deadline for application

November, 2023

Candidate companies online interview by Tsinghua and Fudan

December, 2023

• Project team recruitment by Tsinghua and Fudan

January, 2024

- First intro meeting between company and project team •
- Settlement of admin issues (contract/NDA/etc.)

March, 2024

• Official kick-off meeting to start the project

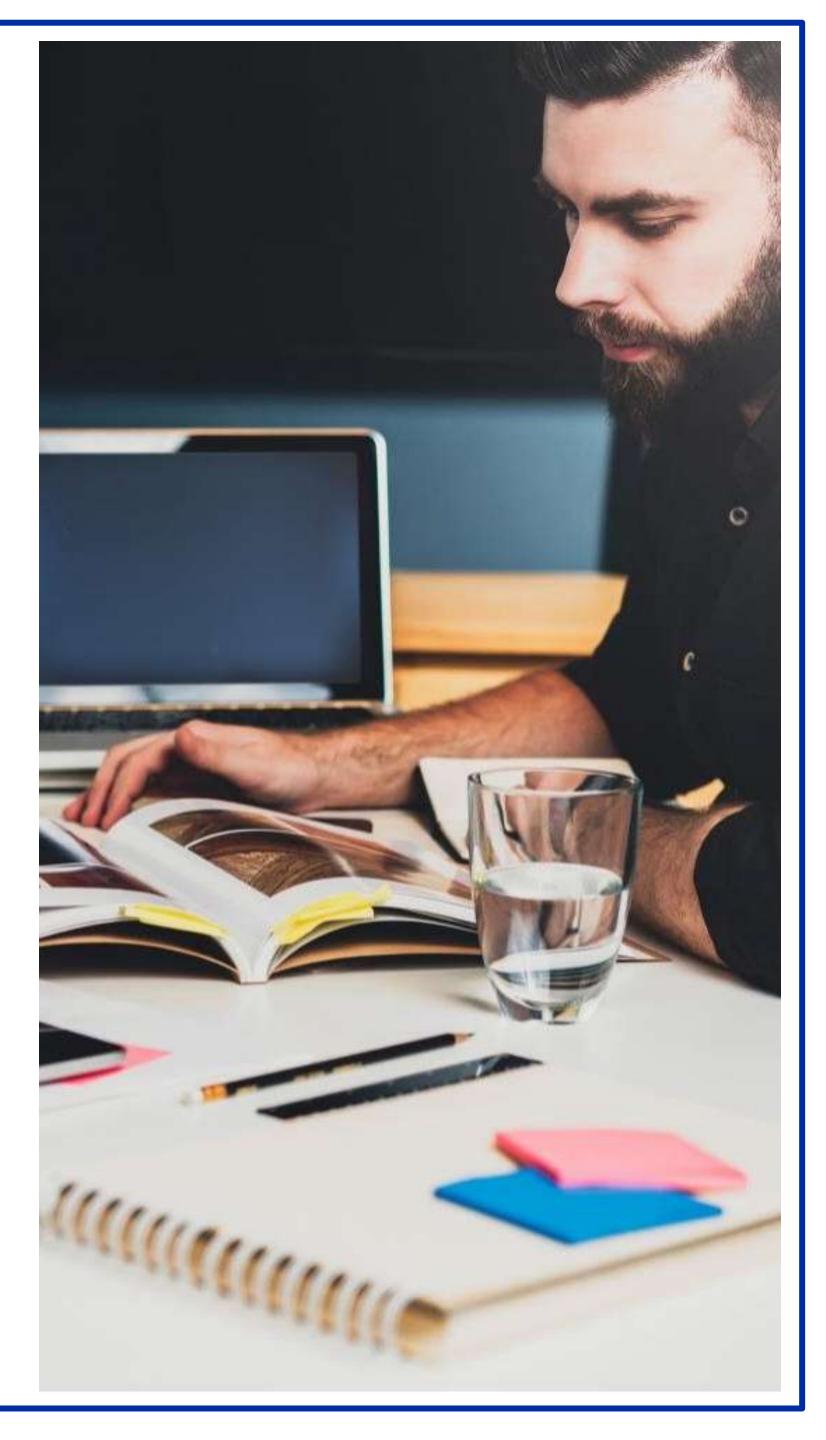
April/May, 2024

• Project team visit to company HQ in Finland

June, 2024

Final presentation and submission of final report \bullet





MAP FUDAN (SHANGHAI)

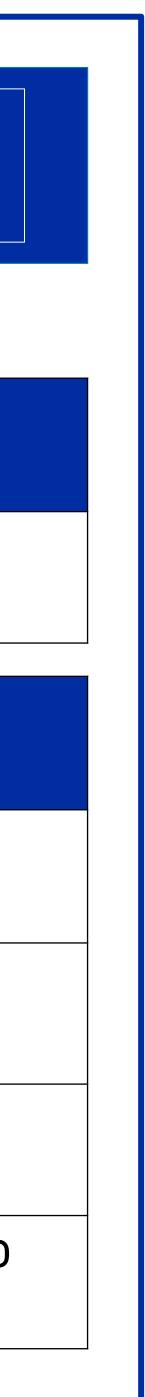
MAP Call	Call opened	Call deadline	Results due (estimate)
FUDAN	June 28	October 27	Dec (2023) - Jan (2024)

Topic	Details
Number of projects to be accepted	Max 3
Costs and funding	Cost 15.000 €
Costs and running	Business Finland support
Eligibility	Individual company regis
Remarks	Contact Ms Shi Ting CHEN
ΝζΙΠάΙΚΟ	Ms CHEN



t possible, but is not mandatory for participation

- stered in Finland
- N for the application form, form to be sent by email to



MAP TSINGHUA (BEIJING)

MAP Call	Call opened	Call deadline	Results due (estimate)
TSINGHUA	June 28	October 27	Dec (2023) - Jan (2024)

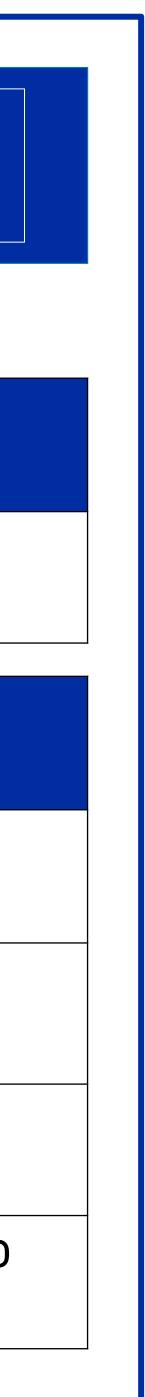
Topic	Details
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Costs and funding	Business Finland support
Eligibility	Individual company regis
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 - Tel: +86 134 8274 6884, E-mail: <u>mika.klemettinen@businessfinland.fi</u>
- Elisa YU (English, Chinese)
 - Innovation Advisor
 - Tel: +86 138 0174 4271, E-mail: <u>elisa.yu@businessfinland.fi</u>

MAP contact in Finland:

- Shi Ting CHEN (Finnish, English, Chinese)
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BUSINESS FINLAND

All Business Finland advisors and Account Managers can help you!





Mika KLEMETTINEN

Elisa YU





INTRODUCTION

ANNUAL CLOCK AND GENERAL REMARKS

MOST AND MAP CALLS 2

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ARE YOU READY FOR CHINA?

SELF-DIAGNOSIS TOOL

An online self-diagnosis tool that allows you to gauge your readiness in developing your business strategy in China.

tailored made list of good practises, additional resources, case studies and FAQs.

https://www.eusmecentre.org.cn/quiz





The Self-Diagnosis Tool aims to assist European SMEs to make a prior assessment of their readiness to develop their presence on the Chinese market, and whether they are heading in the right direction. It will also provide further guidance and support though a

How do you plan to enter the Chinese market?

How much work have you done already?

Assessment

The tool is mainly for companies (SMEs) that have below 250 employees



ARE YOU READY FOR CHINA?



- If you are <u>not yet strong enough</u>, first grow in Finland (maybe with **Business Finland's Tempo and other funding) and/or consider first** expanding to a closer/easier market.
- If you do not know enough about the Chinese market or the related regulation, first consider e.g. Business Finland's Market Explorer funding in order to do a survey or at least consult Business Finland. Alternatively, you might want to apply for Market Access Program (MAP) via Tsinghua or Fudan universities.





China IP SME Helpdesk

A first line IP assistance service for European SMEs that operate or intend to access the China market and that aim to improve their global competitiveness.

Do you have a question about IP?

Submit your question and receive an answer from our IP experts within 3 working days - and it's free of charge!

Ask us >

The China IP SME Helpdesk supports European U (EU) Small and Medium-sized Enterprises (SMEs both protect and enforce their Intellectual Prop **Rights (IPR) in or relating to China.**

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	Training & Events		
	Webinars	On-site training events	Matchmaking/Trade Fairs
ents ∽	Other events	E-learning	

IP Resources library

Use this database to find the resource you are looking for. The filter options will help you navigate our library and facilitate your search

Factsheets	IP Guide	9 S	Case studies
Infographics	Podcast	S	IP glossary
IP Tools			
IP Helpdesk tools are free servi to assess IP management readi	ces designed to guide EU SMEs iness and maturity.	in IP related cost managemer	nt and
Diagnostic tool		IP cost too)I
	hina		
Managing IP in C	IIIIa		
IP can be complex and difficult t	to understand. Use the links here are closely linked to intellectual p	-	various
IP can be complex and difficult t	to understand. Use the links here	-	various

https://intellectual-property-helpdesk.ec.europa.eu/regionalhelpdesks/china-ipr-sme-helpdesk en

The helpdesk pages are useful for all sizes of EU companies!

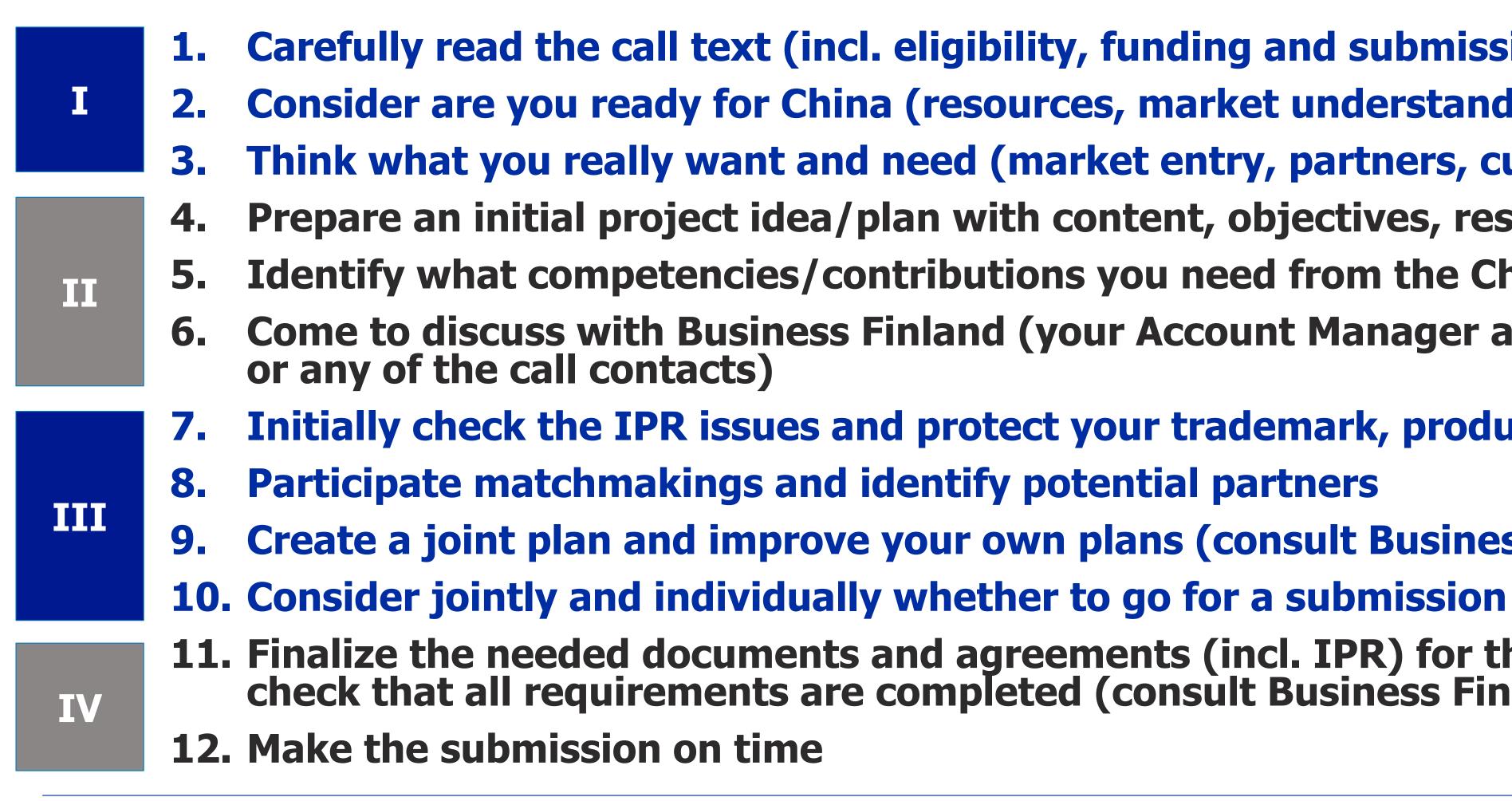


PROJECT EXAMPLES

- **1. Pilot solutions in the markets with potential customers**
- 2. Join competencies/know-how in order to create something new
- 3. Contribute to standardisation (pave the way to markets)
- 4. Contribute to regulation (create favourable business environment)
- 5. Join forces for strategic planning
- 6. Open markets in new business verticals with new players
- 7. Learn to understand each other and/or the market for future business
- 8. Do normal innovation collaboration as in Finland



CHECKLIST



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Remember that you can consult Business Finland at any time for advice!

- **Carefully read the call text (incl. eligibility, funding and submission information) Consider are you ready for China (resources, market understanding, regulation)** Think what you really want and need (market entry, partners, customers, R&D) **Prepare an initial project idea/plan with content, objectives, resources and budget** Identify what competencies/contributions you need from the Chinese partner(s) **Come to discuss with Business Finland (your Account Manager at Business Finland**
- Initially check the IPR issues and protect your trademark, products, etc. if needed
- **Create a joint plan and improve your own plans (consult Business Finland)**
- 11. Finalize the needed documents and agreements (incl. IPR) for the submission check that all requirements are completed (consult Business Finland)



COMMON MISTAKES

- **1.** Applicants are not strong enough for China market
 - In co-innovation projects this might mean that entire project is not eligible
- 2. Objectives and export targets are not ambitious enough
- Export factor 20-30 is required according to normal Business Finland requirements 3. Business Finland is not contacted and consulted
 - Early enough or at all
- 4. Eligibility criteria are not carefully checked
- E.g., from the Finnish side research organizations cannot apply alone in the MOST calls 5. Applicants are not aware of the China market
 - Unrealistic plans not taking into account, e.g., regulation or competition
- 6. Attachments are missing

BUSINESS FINLAND

Remember that you can consult Business Finland at any time for advice!

E.g., in the MOST calls the Bilateral Cooperation Form and/or Consortium Agreement is missing (NOTE: This is a critical issue on the China side!)





China » China Innovation www.businessfinland.fi/en/locations/asia-india-and-oceania/china/china-innovation

CHINA INNOVATION





CONTACTS/FINLAND

Innovation, joint call and MAP contacts in China:

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• MAP contact in Finland:

- **Shi Ting CHEN** (Finnish, English, Chinese)
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BUSINESS FINLAND

All Business Finland advisors and Account Managers can help you!



Mika KLEMETTINEN



Elisa YU







BUSINESS FINLAND CHINA **INCLUDES CONTACTS OF** ALL OUR BUSINESS FINLAND CHINA ADVISORS ON DIFFERENTINDUSTRIES

~

OUR SERVICES

MARKET OPPORTUNITIES

CONTACT US

No the state

www.businessfinland.fi/en/locations/asia-india-and-oceania/china/



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