

November 27th – December 1st



November 27th – December 1st, 2023

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- 2. Why to visit Huangpu? Witnessing & Experiencing Future Tech
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- 4. Our Roadmap to Huangpu Timeline & Organizational
- 5. Registration process & Follow-up





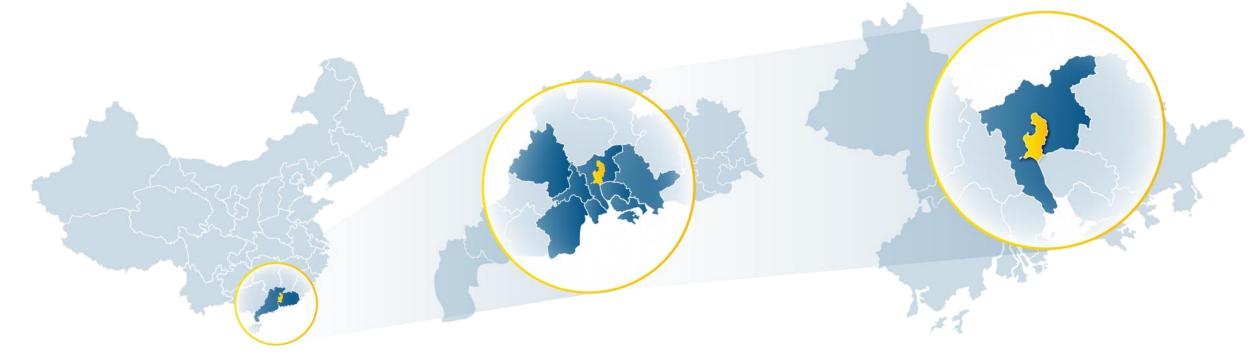
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Where do we go?





LOCATED AT THE HEART OF THE WORLD'S IOT, GREEN TRANSITION & FUTURE URBANISATION MEGA-CLUSTER



GUANGDONG PROVINCE

Huangpu District is located in Guangdong province at China's South.

Guangdong's economy reached a GDP of almost 2 trillion USD in 2022, surpassing the economy of South Korea and making up around 15% of China's total economic output.

With its world-known industrial backbone as well as logistic infrastructure it has outstanding economic importance for Asia and is geographically located at the centre of the world's largest free-trade-agreement (RCEP).

GREATER BAY AREA

Precisely, **Huangpu District** is located at the heart of Greater Bay Area.

On a land area the size of Croatia, the GBA includes 9 of China's largest megacities, the highest density of Fortune 500 companies in China and is home to China's most innovative companies.

With soon 90 million inhabitants, the GBA compares to the joint population of Germany & Switzerland and is developing into a powerhouse of future technologies – especially IoT, Green Transition and Smart Urbanisation related.

GUANGZHOU

Huangpu is a **District** of the Tier 1 city Guangzhou (Kanton) – the capital city of Guangdong Province.

With USD 60 Billion, Huangpu generates a local GDP that compares to those of the city of Cologne (Germany), the metropolitan region of Toulouse (France), or Malmö metropolitan area (Sweden).

Since more than 2,000 years, Huangpu's harbor is the offspring of the "Silk-Road" to the sea and today the district leads in terms

Of economic and innovative performance in the GBA.

ECOSYSTEM | LOGISTIC

INNOVATION | **ECOSYSTEM**



5 international airports



Fast train connections to all large chinese cities



South China's

Central Cargo Handling

Railway Center



Home to **3 of the worlds** biggest harbours



More than **70 Million TEUs** are moved annually through the ports of the GBA



Full 5G coverage, **+220,000 5G-base-stations**



+200'000 patents filed each year at the South China IP court



+200 Universities with more than 2.5 Mio. students



2/3 of global drone production



+25,000,000 kilometers autonomous driving realised











1840s Ó

HUB

1980s Ó

INDUSTRIAL PRODUCTION

2000s-today

HIGH TECH MANUFACTURING

NOW C

INNOVATION & KNOWLEDGE ECONOMY

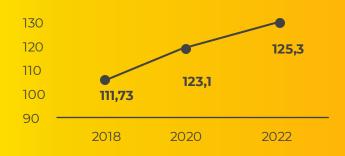
STRONG TRADITIONAL SECTORS AND EMERGING FUTURE CLUSTERS





HUANGPU IN NUMBERS

- USD 20 Billion
- USD 125,3 Billion
- USD 21 Billion
- USD 50 Billion
- INDUSTRIAL OUTPUT (USD Billion)





HUANGPU ECONOMIC ECOSYSTEM

20 000

PRIVATE SMEs

4000+

MULTINATIONAL ENTERPRISES

2100+

HONG KONG
INVESTED COMPANIES

300+

GLOBAL FORTUNE 500 PROJECTS

70+

LISTED COMPANIES

21

NATIONAL INDUSTRIAL BASES AND PARKS

4

STRATEGIC EMERGING INDUSTRIAL BASES 6

MUNICIPAL
LEVEL STRATEGICALLY
TECHNOLOGICAL
EMERGING
INDUSTRIES BASES



R&D ENVIRONMENT

Semiconductors

 2017 Guangzhou CanSemi in Huangpu became the centre of chip R&D and production for Guangzhou and the whole Greater Bay Area

Biomedicine

- Guangzhou Regenerative Medicine and Health Guangdong laboratory
- South China Institute of Stem Cell & Regenerative Medicine
- South China centre for Innovative Pharmaceuticals

Incubators

In 2019, Huangpu's incubator cluster grew to be the largest in South China with 22 provincial level incubators and 14 national level incubators as well as 3 entrepreneurship demonstration bases.

Information Technology

- Guangzhou New Gen Communications & Networks Institute
- Guangdong GBA Institute of Integrated Circuits & Systems

New Materials

- Guangdong National Institute of Nano Technology Innovation in the GBA
- Changchun Institute of Applied Chemistry, Chinese Academy of Sciences –Huangpu Institute of Advanced Materials

Incentives & Policy Support

Huangpu has established a range of support policies for innovative & hightech enterprises that can be implemented and adjusted on a caseby-case basis.



HUANGPU TOP QUALITY TALENT POOL



80+ universities



1300+ study programs



400.000+ enrolled bachelor students



150.000+ enrolled Master students

GUANGZHOU IS SOUTH CHINA'S #1 SOURCE FOR TALENT!

Guangzhou's Top Universities excel in the fields of Medicine, Engineering and Computer Sciences!

Top 3 STEM Universities Guangzhou



UNIVERSITY
OF TECHNOLOGY

40.000+ enrolled



SUN YAT-SEN UNIVERSITY

80.000+ enrolled



SOUTH CHINA UNIVERSITY OF TECHNOLOGY

100.000+ enrolled



STATE OF THE ART IP PROTECTION ECOSYSTEM



Close proximity to all relevant IP institutions in South China (incl. WIPO)



Support and convenient facilitation for foreign invested enterprises



Review passes in less than 24 hours



Fast and easy online processes



Fast registration in 10 minutes



Huangpu District is responsible for 200 000 patents per year

HUANGPU SPEED

Huangpu's South China IP Court allows for self-service applications which are quickly done in 10 minutes and will be reviewed in less than 24 hours. In 2020, China granted 500'000 patents. Huangpu District is responsible for 200'000 of them. The European Patent Office granted 130'000 patents (Source: Statista 2022).



- IP Protection for new-gen IT Technology & Biomedicine
- Very fast processes for fast evolving industries
- South China
 Intellectual Property Court
 - Civil & Administrative Cases
 - · Technical Patents etc.
- GBA Intellectual Property
 Mediation Centre
 - Fast mediation services for IP disputes
- Guangzhou Intellectual Property
 Notarial Office
 - Fast IP notarization services for crossborder trade disputes

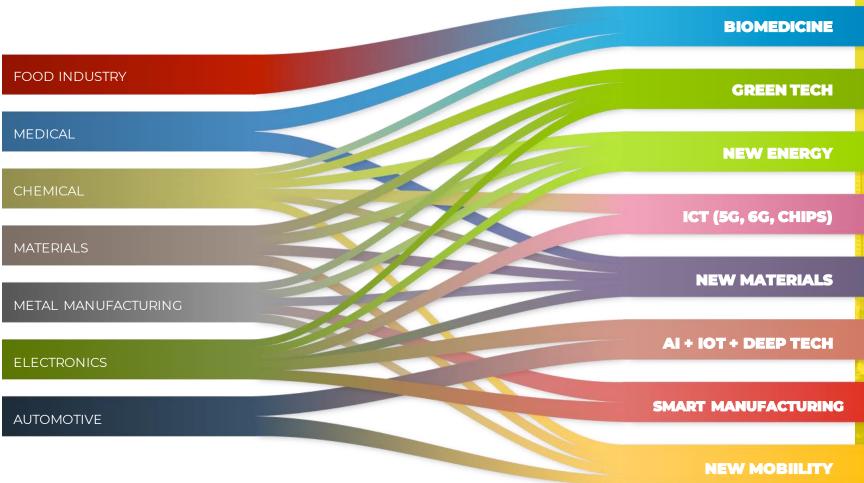








WITNESS A UNIQUE TRANSFORMATION FROM STRONG TRADITIONAL SECTORS TO FUTURE TECHNOLOGY CLUSTERS





HUANGPU



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Why to visit Huangpu?



Autonomous Driving



























Electric Vehicles

















Autonomous Aerial Vehicle





CHVNQ













Hydrogen Vehicles













HEALTHCARE FOOTPRINT



Large Hospital/Clinic



Medical College/University



Guangzhou Regenerative Medicine & Health Laboratory



South China Stem Cell Institute



South China Innovative
Pharma Institute



Guangzhou Biomedicine & Health Institute



Huangpu Healthcare Hub

Corporate R&D







Large Manufacturing Intellectual **Property**

























































GBA Patent Registry





XPH 🭊 香雪



Smart Manufacturing

JABIL

FANUC















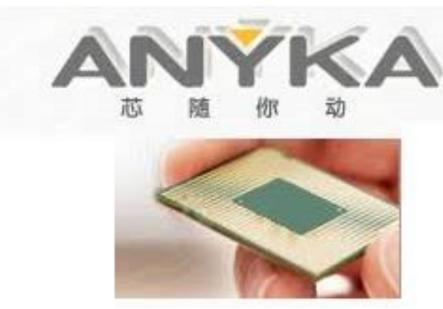
Internet of Things / Robotics

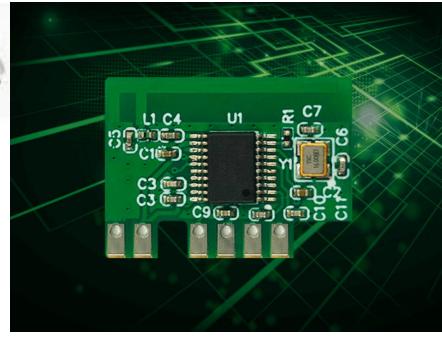




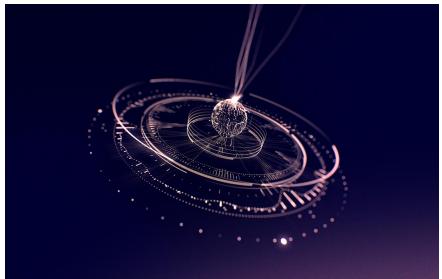




















SIEMENS





















HONDA



MERCK

阿里巴巴 /2

Alibaba.com

COLGATE-PALMOLIVE





cytiva













百济神州

M BeiGene























GHVNQ







Unilever





C. Steinweg Group









Honeywell





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What to expect?











ENJOY UNIQUE CANTONESE CULTURE & CUISINE

VISITING GUANGZHOU INTERNATIONAL BIO-ISLAND

1.83 SQKM

450+ COMPANIES

FORTUNE 500

80+ LABORATORIES

































VISITING China-Singapore Guangzhou Knowledge City

232 SQKM

1,803+ COMPANIES

US\$21.35 billion

REGISTERED CAPITAL













PRELIMENARY **PROGRAM**

25.11.2023 - 26.11.2023

Individual Arrival (sightseeing arrangements and business meetings possible)

MONDAY, 27th of November - DAY 1

Morning

Official & Reception with Huangpu Development District officials

Kick-Off, incl. presentation about Huangpu District and the detailed program

Afternoon

Experience Level 4 autonomous driving - visit WeRide Headquarters on Bio Island

Explore Life Science (R&D) Ecosystem on Bio Island (incl. Astra Zeneca, King Med, Beigene)

Evening

Sino-European Business Reception at Bio Island ("Experience the Island by Night")

TUESDAY, 28th of November - DAY 2

Morning & Afternoon

Company visits (e.g., Zeiss, Ehang, Cansemi, GAC Motor, XPeng) - customised to your interests

Evening

Sightseeing - Guangzhou Tower & Guangzhou CBD

WEDNESDAY, 29th of November - DAY 3

Morning

Explore the Innovation Ecosystem of China-Singapore Knowledge City (incl. company visits at Knowledge City Investment Group and other innovation leaders)

Afternoon

Visit Huangpu District's IP Ecosystem (incl. GBA patent registry, WIPO centre, South China IP Court, Introduction of IP service platforms, Workshop on IP protection in China)

Evening

Sino-European Business Reception at Knowledge City ("Smart Agriculture Innovation Night")

THURSDAY, 30th of November - DAY 4

Morning & Afternoon

Matchmaking meetings with companies & institutions - individually planned according to your interest

Evening

Individual Sightseeing and Dinner Arrangements

FRIDAY, 1st of December - DAY 5

Morning

Experience the future of urban (air) traffic with Ehang (tbc).

Afternoon & Evening

 ${\tt Sino-European\,Business\,Reception\,at\,\,Science\,City\,\,("Closing\,\,ceremony\,\&\,\,Farewell")}$

invest

01.12.2023 - 02.12.2023

Individual Departure (sightseeing arrangements and business meetings possible)



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Roadmap to Huangpu



Business Delegation to Huangpu 2023

ORGANIZER

Invest in Huangpu is a representative office of Huangpu District's Economic Promotion Bureau in Europe.

Headquartered in Heidelberg, Germany Invest in Huangpu provides European businesses with first-hand information about relevant policies, regulations, incentives and the economic ecosystem in Huangpu District (Guangzhou) located at the heart of the Greater Bay Area.

PARTNERS













Business Delegation to Huangpu 2023

POTENTIAL PARTICIPANTS:

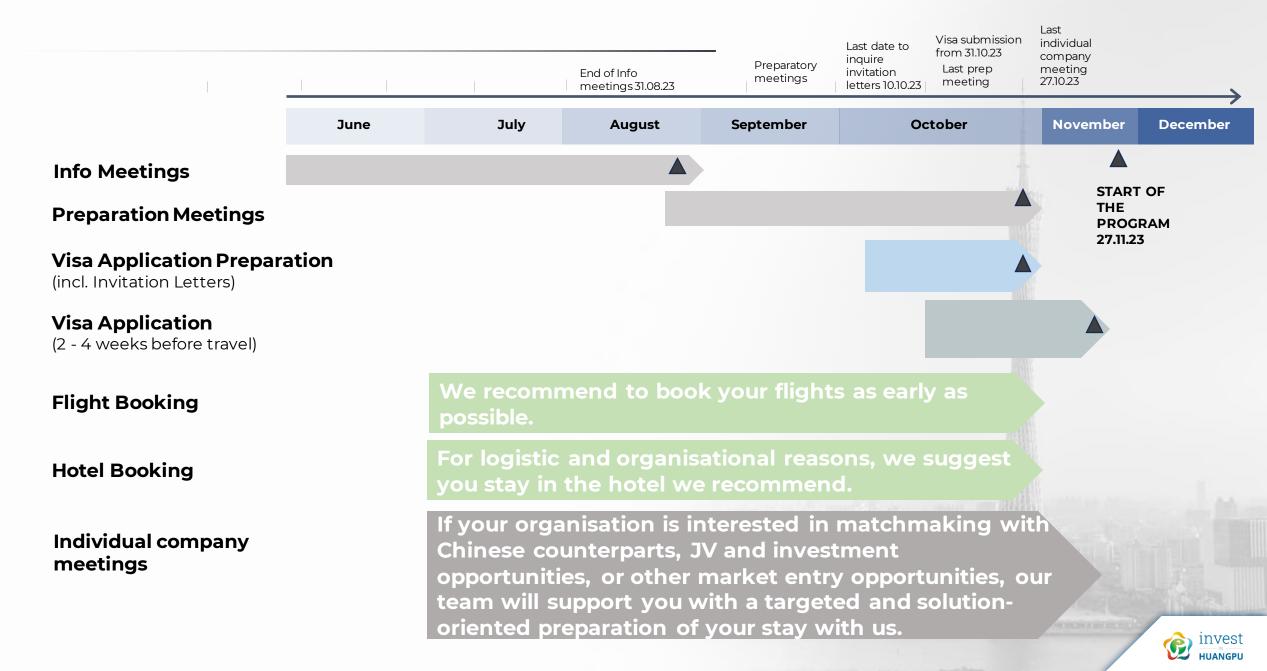
Everyone who seeks to experience the world's largest future economy Mega-City-Cluster firsthand (AI, ICT, Life Science, Biotech, EV, AAV, Hydrogen Economy, New Materials, Semiconductor, Robotics, Smart Manufacturing).

These include but not limited to:

- Large multinationals
- Start-ups and SMEs
- Industry cluster and industry associations' representatives
- Innovation consultancies and investors
- R&D and universities.



Business Delegation to Huangpu 2023 - Timeline



Business Delegation to Huangpu 2023

We offer for free

- Onsite organisation of the entire stay.
- Local transportation during the entire stay.
- Onsite liaison, support, and translation service.
- Matchmaking and business consulting.
- Sightseeing and travel guidance.
- Invitation letters for business visa.
- Consulting and support for business visa application.
- Hotel booking (For logistic and organisational reasons, we suggest you stay in the hotel we recommend <u>https://www.hilton.com/en/hotels/cansrdi-doubletree-guangzhou-science-city/</u>; of course, you also can book
 another hotel in which case we will closely align with you on local transportation and the delegation group's
 schedule).
- Flight ticket contingent at Southern China Airlines (we are still confirming this issue with the airline and inform you as soon we have the details)

You contribute

Your flight tickets, accommodation and business visa fee.



Business Delegation to Huangpu 2023

How to apply and participate

STEP 1: Expression of Interest/Registration

Use this link to provide us with all necessary information – including your personal or your organisation's specific interests or requirements: https://forms.gle/KUU87pRp2YUhcdSd7

STEP 2: Email Confirmation

Receive our confirmation email with all relevant information and next steps.

STEP 3: Preparation

- ✓ Receive regular updates on the delegation, its organisation, status, and related opportunities via email.
- ✓ Receive valuable travel tips for sightseeing, health and safety, etc. via email.
- ✓ Join our information and preparation meetings and clarify all your open questions.
- ✓ Arrange individual meetings with our consulting and business development team
- ✓ to ensure a targeted and beneficial outcome for you and your company or organisation.

STEP 4: Confirmation of participation – DEADLINE: 31.10.23



YOUR CONTACT FOR ALL ORGANISATION MATTERS



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YOUR CONTACT FOR ALL BUSINESS or MATCHMAKING MATTERS



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