

# COMMUNITY OF INTERNATIONAL SCIENCE-INDUSTRY PARKS



# Foreword



China Great Wall Enterprise Institute

Since 1993, Great Wall Enterprise Institute (GEI) has been growing along with China's science-industry parks, witnessing while also actively contributing to the transformation in which pieces of desolated land became carriers of high-tech industries and eventually new modern urban districts. SIPs have been very important pillars of China's development often summarized as processes of industrialization, urbanization, digitalization, marketization and internationalization.

In the past decade we've had fruitful communication and collaboration with partners around the globe and are so happy to see similar processes of transformation taking place in other parts of the developing world. However, efforts of cross-border exchanges have been much limited by distance, language, and the complexity of the topic itself. Thus we strongly feel a need of an international mechanism to focus on science and industry parks as effective method to achieve high-quality and sustainable development.

With support from our partners, we are honored to take the initiative to formally inaugurate the Community of International Science and Industry Parks with the hope of creating an open and inclusive platform for global professionals to share wisdoms and work together in pursuit of a more dynamic and innovative socio-economic advancement.

- THE INITIATIVE
- 2019 REVIEW
- 2020 OUTLOOK

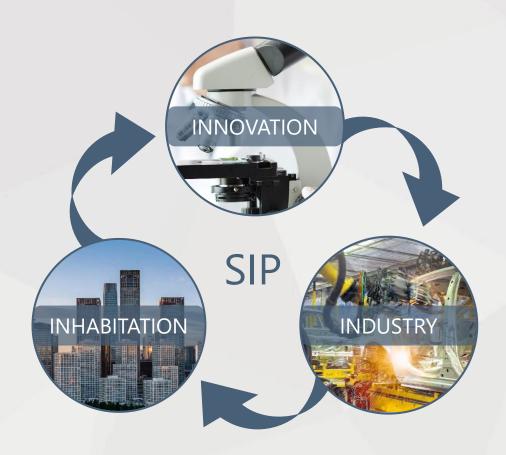


## The Initiative



### Science-Industry Parks

WHAT THEY ARE



The "Triple I" Model of SIP



Successful development has always involved the process of industrial upgrading stimulated by scientific, technological and other forms of innovation.

 Science-industry parks (SIPs) are areas specially demarcated in both geographic and institutional sense where special policies and services are provided to encourage and support various activities of innovation as well as the transformation of innovative achievements into improved technologies, processes or products that generate positive socio-economic return often seen as industrial upgrading, urban development, and prosperity of the knowledge-based new economy.

— GEI





At the barycenter of SIPs' endeavors is the supply of favorable conditions and necessary supports for innovations to impact, for industries to grow and for societies to prosper.

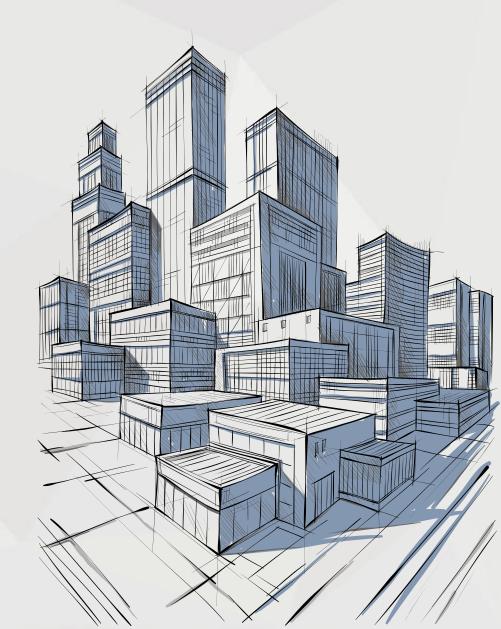
#### Inputs

- Institutional arrangements
- Legislative supports
- Incentive policies
- Pro-business environment
- IP protection

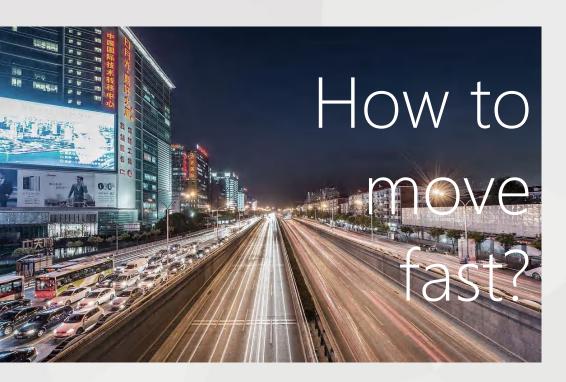
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#### **Outcomes**

- Innovation-driven growth
- High-tech industries
- Positive urbanization
- Dynamic economy
- Social progress
- .....







Creativity and Entrepreneurship

Linkages with universities and research institutes, and business incubation services plus policy incentives that proved crucial in turning innovation into productivity.

Managed Development of Industries

Necessary infrastructure for industries and carefully chosen route of industry upgrading based on existing strengths, weaknesses as well as global market trends.

Benefits to Local Welfare

Contribution to job creation, income improvement and social progress for local communities with sufficient consideration for inclusiveness and sustainability issues.

International Connectedness

Compatibility with economic and innovative globalization to enable and foster cross-border exchanges and flows of essential factors of production and innovation.



CISIP aims to be a professional and practical platform for the world's science-industry parks to share expertise and join efforts to confront common challenges and achieve high-quality, sustainable growth.





Facilitate international communication of various forms among policy-makers, researchers and managers of SIPs.



Promote cross-border cooperation on innovation, incubation, investment and trade of commodities and services.



Gather and distribute global expertise for better development of SIPs and offer support in specific projects.



#### Core Values

**OUR PRINCIPLES AND METHODS** 



#### **PROFESSIONALITY**

 CISIP membership is based on fee-free but professionality-required principles, only open for established SIPs and related institutions.



**INCLUSIVENESS** 

 CISIP encourages participation from all around the world with no more criteria to filter membership other than professionality.



**INDEPENDENCE** 

 CISIP relies on sponsorship from members and both private and public sectors, which however does not affect its independence of action.



# 2019 Review

#### Initiation of CISIP

THE OFFICIAL ANNOUNCEMENT

During the 2019 Shanghai Pujiang Innovation Forum on May 26th, GEI President Mr. Wang Delu delivered a keynote speech titled "Developing New Economy on Belt & Road" with Science Park Cooperation" in which he gave an overview of science parks along the Belt & Road region and called for closer collaboration, proposing the establishment of the Community of International Science-Industry Parks.

The initiative was highly supported by GEI's partners, many of which are China's science parks, tech firms and investors, as well as science parks and other innovation institutions in countries along the Belt & Road.



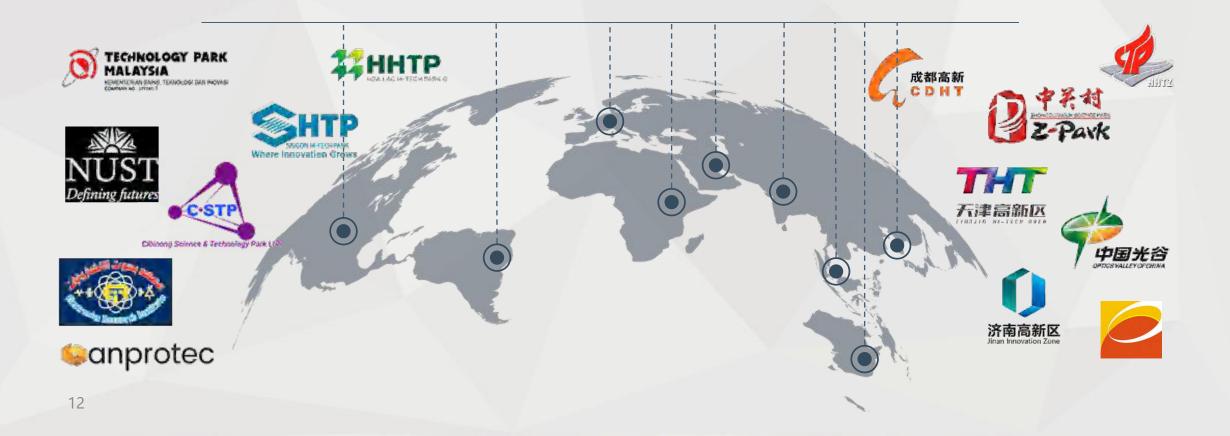




### Network of Partners

BRIDGING CHINA AND THE WORLD

Based on GEI's existing resources, CISIP quickly develops a network of partners involving every continent of the globe, including over 100 Chinese science parks and over 20,000 companies/institutions, and over 30 science parks along the Belt & Road region by the end of 2019.



### International Project

SURVEY AND RESEARCH ON THAILAND SCIENCE PARKS

Over the years, GEI has had successful international projects varying from SIP development and management consulting, STI-related policy research and formulation, intellectual support to bilateral and multilateral cooperation, and organization of international events related to innovation and entrepreneurship.

In July of 2019, GEI team visited Thailand to conduct indepth research on 4 science and technology parks, including Bangkok Science and Technology Park, and make suggestions on promoting the reform of Thailand's science and technology innovation system and improving the development level of science and technology parks.





### Science Park Workshop

SHARING KNOWLEDGE ON GLOBAL SCALE









GEI has been holding international S&T park workshops annually since 2013 to facilitate exchanges of development and management experience between China's and other countries' science parks. In 2019, the workshop was expanded and upgraged to "Belt & Road Science Park Management Workshop" in association with CISIP.

In August 2019, 26 participants from 11 countries completed theoretical studies and field trips in Beijing and Nanning to discuss with Chinese science and technology parks and technology companies of future cooperation.

130+

International participants

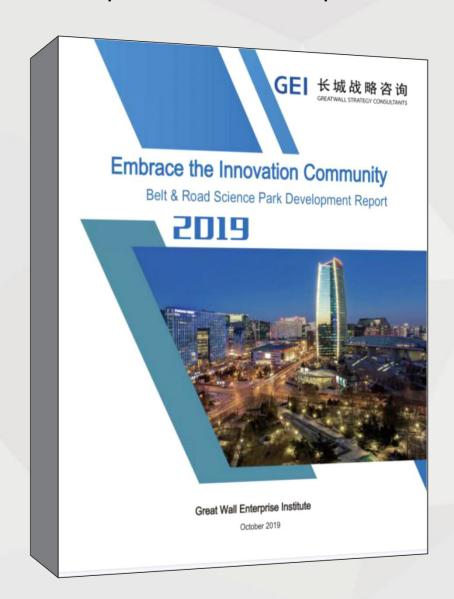
20+

From over 20 countries

### Belt & Road Science Park Development Report

FIRST RESEARCH RESULT ON BELT & ROAD SCIENCE PARKS

In 2019, GEI launched the research and compilation of the B&R Science Park Development Report, aiming to systematically comb the development history and knowledge system of global and Chinese science parks, displaying an overall look of B&R science parks through quantitative analysis, and putting forward a vision for the future development of global science parks and the suggestion to promote international practical cooperation. The 2019 report has been released in October 2019 during the Zhongguancun Forum in Beijing, and is available for free on GEI website.





# 2020 Outlook

### Schedules For 2020

HEADING FOR A FRUITFUL YEAR





### Release of 2020 Report

THE BELT & ROAD SCIENCE PARK DEVELOPMENT REPORT 2020



Among the community's fundamental tasks is to carry out studies on global SIPs' development resulting in reports as reference for SIP management and related policy-making. The second issue of the series will be released by June 2020.



#### **Data & Facts**

Analysis and reflection of SIPs' performance



#### **Challenges**

Obstacles in the way of SIPs' development



#### **Insights**

Opportunities and directions for future endeavors



### Science Park Workshop 2020

THE BELT & ROAD SCIENCE PARK WORKSHOP 2020

The workshop targets the professionals in the fields of science park, innovation center and incubator from the countries along the route of the "Belt and Road". With the principal of "practicality", the workshop aims to share the experience of science parks among different countries and promote the development and potential cooperation.

- Time: August 2020
- **Sessions:** Lectures, visits and seminars on science parks development in China, and potential cooperation
- **Expenses:** Tuition and accommodation provided (Airfare is not included)
- **Application:** Persons who are responsible for the management of science parks; persons from relevant government ministries and organizations





### Regular Events

RESOURCE LINKAGE AND MATCHMAKING

The regular events of CISIP focus on exchange of information and thoughts about innovation, linkage and matchmaking of resources among different innovation companies and organizations.



#### **Tea Reception**

- Theme: Science policy, scenario innovation etc.
- Period: Every 2 months
- Participants: Representatives from Embassies and business associations in China, Chinese science parks and enterprises



#### **Resource Linkage**

- Theme: Technology transfer, innovation investment etc.
- Period: Undetermined (depends on members' needs)
- Participants: Representatives from science parks, investors, and high-tech enterprises

### Annual Conference

DISCUSSION ON FUTURE PLAN



Time: December, 2020



#### Theme:

- Discussing the annual summary and work plan for 2021
- Organizing activities according to members' needs



**Agenda:** For detailed agendas, please stay tuned via CISIP e-mails and official website



# Membership

For more information on membership registration, please check our official website or LinkedIn page.



Website: <a href="http://global.gei.com.cn/CISIP.jhtml">http://global.gei.com.cn/CISIP.jhtml</a>



• LinkedIn: www.linkedin.com/company/cisip/

#### **Thank You!**

Join Hands to Make the Future!



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