



# **Report on CEPC Industrial Promotion Consortium (CIPC)**

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# Report on CEPC Industrial Promotion Consortium (CIPC)

## 一、 总则

第一条 为了更好地推进CEPC-SppC，协调与CEPC-SppC相关技术的前期预研，组织联合攻关突破关键技术，培育相关企业的技术与产业化准备，并开展相关科普宣传工作，争取各方面的支持，支持并将参与 CEPC-SppC关键技术研究 and 产业化发展的相关企业自愿组织成CEPC-SppC产业促进会 (CEPC Industrial Promotion Consortium, CIPC)

### **The goal of CIPC:**

**To promote CEPC-SppC projects with industries' participation in relevant R&D and industrialization preparation**

**To help the industries' development in leading edge technologies**

**To enhance the outreach of CEPC-SppC to both public and government**



**CEPC Industrial Promotion Consortium (CIPC) was established in Nov 7 2017 at IHEP**



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# The participating industries in CIPC

- 1) Superconducting materials (for cavity and for magnets)
- 2) Superconducting cavities
- 3) Cryomodules
- 4) Cryogenics
- 5) Klystrons
- 6) Vacuum technologies
- 7) Electronics
- 8) SRF
- 9) Power sources
- 10) Civil engineering
- 11) Precise machinery.....

More than 40 companies joined in first phase of CIPC,  
and more will join later....

# CEPC-SppC hands in hands with CIPC

CIPC will organize meetings and workshops

CIPC will participate CEPC-SppC meetings and workshops

CIPC will participate CEPC-SppC R&D and industrialization preparations

CIPC members will apply R&D fund to government alone or jointly with CEPC-SppC teams

CIPC will make investigation to the impact of CEPC-SppC to social and economical development

CIPC will help to strengthen the outreach to general public and government to promote CEPC-SppC in Science and Economy

CIPC members will help each other to develop in harmonious way

**CEPC-SPPC will grow together with CIPC  
with international participations**