## Co-Funding Mechanism for Joint Laboratories with CAS Youth Seed Fund 22 Accredited Joint Laboratories

	Name of Joint Laboratory	Local University	CAS Institute
1.	The Joint Laboratory for Biomaterials of SIAT-HKU-CUHK	HKU, CUHK	Shenzhen Institutes of Advanced Technology (SIAT)
2.	AMSS-PolyU Joint Laboratory of Applied Mathematics	PolyU	Academy of Mathematics and Systems Science (AMSS)
3.	IHEP-CityU Joint Laboratory on Neutron Scattering	CityU	Institute of High Energy Physics (IHEP)
4.	The Joint Laboratory of High-Density Electronic Packaging Materials and Devices	CUHK	SIAT
5.	Shanghai-Hong Kong Joint Laboratory in Chemical Synthesis	HKU, CUHK	Shanghai Institute of Organic Chemistry
6.	KIZ-CUHK Joint Laboratory of Bioresources and Molecular Research of Common Diseases	CUHK	Kunming Institute of Zoology (KIZ)
7.	IMR-CityU Joint Laboratory of Nanomaterials & Nanomechanics	CityU	Institute of Metal Research (IMR)
8.	Joint Laboratory of Geochemistry and Geodynamics	HKU	Guangzhou Institution of Geochemistry
9.	Joint Laboratory of Microelectronics	HKUST	Institute of Microelectronics
10.	GIG-PolyU Joint Laboratory of the Guangdong-Hong Kong-Macao Greater Bay Area for the Environment	PolyU	Guangzhou Institute of Geochemistry (GIG)
11.	CAS-HKU Joint Laboratory on New Materials	HKU	Technical Institute of Physics & Chemistry (IPC)

	Name of Joint Laboratory	Local University	CAS Institute
12.	Joint Laboratory on Multimedia Technology	CUHK	SIAT
13.	SIAT-CUHK Joint Laboratory of Robotics and Intelligent Systems	CUHK	SIAT
14.	Joint Laboratory for Robotic Research	CityU	Shenyang Institute of Automation
15.	The GIBH-CUHK Joint Research Laboratory on Stem Cell and Regenerative Medicine	CUHK	Guangzhou Institutes of Biomedicine and Health (GIBH)
16.	Sanya Joint Laboratory of Marine Science Research	HKUST	South China Sea Institute of Oceanography; and Sanya Institute of Deep-sea Science and Engineering
17.	RCEES-HKBU Joint Laboratory of Environmental Sciences	HKBU	Research Center for Eco- Environmental Sciences (RCEES)
18.	SIAT-HKUST Joint Laboratory for Brain Science	HKUST	SIAT
19.	Joint Laboratory for Wave Functional Materials Research	HKUST	Institute of Physics
20.	Joint Laboratory for Hydrogen Energy	HKUST	Changchun Institute of Applied Chemistry
21.	Multi-modal Medical Molecular Imaging Joint Laboratory	PolyU	SIAT
22.	Joint Laboratory of Wuhan Institute of Rock and Soil Mechanics, CAS and PolyU	PolyU	Wuhan Institute of Rock and Soil Mechanics