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(As of 1 January, 2025)

□ Total of 30 Centers (30 Directors and 6 CIs)

○ Ten HQ, Twelve Campus (four at KAIST, three at POSTECH, three at UNIST, two at GIST), and Eight University Centers

Field (number of centers)	Center name	Director·CI	Photo	Center type	Research area
Physics (8)	Center for Artificial Low Dimensional Electronic Systems	YEOM Han Woong		Campus (POSTECH)	Condensed matter physics
	Center for Underground Physics	KIM Yeongduk		HQ	Particle physics
	Center for Theoretical Physics of the Universe	CHOI Kiwoon		HQ	Theoretical physics
		YAMAGUCHI Masahide		HQ	Astrophysics
	Center for Theoretical Physics of Complex Systems	Sergej FLACH		HQ	Theoretical physics
	Center for Quantum Nanoscience	Andreas HEINRICH		University (Ewha W. Univ.)	Quantum nanoscience
	Center for Exotic Nuclear Studies	HAHN Kevin Insik		HQ	Rare Isotope Sciences
	Center for Van Der Waals Quantum Solids	JO Moon-Ho		Campus (POSTECH)	Quantum matter physics
	Center for Relativistic Laser Science	KIM Kyung Taec		Campus (GIST)	Ultra-intense laser and matter interactions
Dark Matter Axion Group, Particle and Nuclear Physics Institute	(CI) YOUN SungWoo		HQ	Axion Physics	
Life Sciences (5)	Center for Cognition and Sociality	LEE Changjoon Justin		HQ	Brain science
		KAANG Bong-Kiun		HQ	Brain science
	Center for Synaptic Brain Dysfunctions	KIM Eunjoon		Campus (KAIST)	Brain science
	Center for RNA Research	KIM V. Narry		University (Seoul Nat. Univ.)	Molecular cell biology
	Center for Genomic Integrity	MYUNG Kyungjae		Campus (UNIST)	Genome biology
	Center for Vascular Research	KOH Gou Young		Campus (KAIST)	Vascular biology

Field (number of centers)	Center name	Director·CI	Photo	Center type	Research area
Chemistry (5)	Center for Nanoparticle Research	HYEON Taeghwan		University (Seoul Nat. Univ.)	Nanoscience
	Center for Catalytic Hydrocarbon Functionalizations	CHANG Sukbok		Campus (KAIST)	Organic chemistry
	Center for Multidimensional Carbon Materials	Rodney RUOFF		Campus (UNIST)	Materials chemistry(carbon allotropes)
	Center for Molecular Spectroscopy and Dynamics	CHO Minhaeng		University (Korea Univ.)	Physical chemistry
	Center for Advanced Reaction Dynamics	IHEE Hyotcherl		Campus (KAIST)	Molecular structure dynamics
Inter-disciplinary (7)	Center for Algorithmic and Robotized Synthesis	Bartosz GRZYBOWSKI		Campus (UNIST)	Soft and living systems
	Center for Neuroscience Imaging Research	KIM Seong-Gi		University (Sungkyunkwan Univ.)	Systems neuroscience
		Hakwan LAU			Cognitive science
	Center for Genome Engineering	KOO Bonkyoung		HQ	Genome engineering
	Center for Nanomedicine	CHEON Jinwoo		University (Yonsei Univ.)	Basic medicine
	Center for 2D Quantum Heterostructures	SHIN Hyeon Suk		University (Sungkyunkwan Univ.)	Quantum materials
	Center for Quantum Conversion Research	KIM Yousoo		Campus (GIST)	Surface and Interface Science
Pioneer Research Center for Biomolecular and Cellular Structure	(CI) Woo Jae-Sung		HQ (PRC)	Structural Biology	
Mathematics (3)	Center for Geometry and Physics	OH Yong-Geun		Campus (POSTECH)	Geometry
	Center for Complex Geometry	HWANG Jun-Muk		HQ	Complex Geometry
	Pioneer Research Center for Mathematical and Computational Sciences	(CI) OUM Sang-il		HQ (PRC)	Combinatorics and graph theory
		(CI) KIM Jae Kyoung			Biomedical Mathematics
(CI) Hong LIU			Extremal Combinatorics and Probability		
Earth Sciences (2)	Center for Climate Physics	Axel TIMMERMANN		University (Pusan Nat. Univ.)	Climate physics
	Pioneer Research Center for Climate and Earth Science	(CI) LEE Yeon Joo		HQ (PRC)	Planetary atmosphere