## Beijing Institute of Technology Chongqing Innovation Center

#### 北京理工大学重庆创新中心

Nature of	Type of Employer	Location of	
Employer	Type of Employer	Employer	Jobs
单位性质	单位类型	单位所在区县	拟招收总人数
Public institution 事业单位	National postdoctoral research station 国家级博士后科研工作站	Yubei District 渝北区	25

### Recruiting Brochure

招收简章

Intro ducti on to Foun ders 设站 单位

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Beijing Institute of Technology Chongqing Innovation Center is a new-type research and development (R&D) organization jointly established by Beijing Institute of Technology (BIT) and Chongqing Liangjiang New Area. It is also a comprehensive research organization set up by BIT outside the campus. Founded on May 31, 2019, BIT Chongqing Innovation Center focuses on five fields, namely modern weapons, advanced vehicles, new-generation electronic information, intelligence and big data, and new materials. It strives to build talent teams led by academicians and composed of part-time and full-time members, construct sci-tech innovation R&D platforms and carry out scientific research, personnel training, achievement transformation and international exchanges. It aims to serve national strategies and Chongqing's economic and social development, and to serve BIT's development under the "Double First-Class" Initiative.

北京理工大学重庆创新中心(以下简称"重庆中心")是由北京理工大学和重庆两江新区合作共建的新型研发机构,也是北京理工大学的综合性外派研究机构。重庆中心 2019 年 5 月 31 日注册成立,主要面向现代兵器、先进车辆、新一代电子信息、智能化和大数据、新材料五大领域,按照"院士领衔,团队落地,属地发展"的建设模式,打造院士领衔的柔性+专聘人才队伍,建设科技创新研发平台,开展科学研究、人才培养、成果转化和国际交流等方面的工作,服务国家战略和重庆区域经济社会发展,服务北京理工大学"双一流"建设。

Covering five fields of technologies, BIT Chongqing Innovation Center has set up 22 innovative R&D platforms, involving big data and intelligent manufacturing of unmanned vehicles, millimeter wave radar and intelligent perception, green secondary cells and advanced energy storage, and

ground-based astronomical radar and microwave photonics. BIT Chongqing Innovation Center has won such titles as a national postdoctoral research station, a new type of high-end R&D institution of Chongqing and a key laboratory of Chongqing. Five shared laboratories have been jointly erected, including Joint Functional Laboratory of Driverless Vehicles, and Shared (Chongqing) Laboratory of the State Grid Battery Energy Storage Technology Laboratory.

重庆中心围绕五大技术领域,组建了无人车大数据与智能制造、毫米波雷达与智能感知、绿色二次电池与先进储能、地基天文雷达与微波光子等 22 个创新研发平台。获批国家级博士后工作站、重庆市新型高端研发机构、重庆市重点实验室。共建功能型无人车联合实验室、国家电网电池储能技术实验室共享(重庆)实验室等 5 个共享实验室。

As of now, BIT Chongqing Innovation Center has grouped more than 30 sci-tech leaders, represented by academicians and young professionals in four categories, more than 300 full-time R&D personnel and more than 400 postgraduate students. It endeavors to, by the end of the 14th Five-Year Plan period, build a scientific research team composed of more than 1,000 members and set up a training base for more than 2,000 postgraduate students, and finally become a domestically first-class model of research organizations based on school-city cooperation.

截止目前,重庆中心已引进30余名院士、四青以上人才为代表的科技领军人才,300余名专职研发人员,400余名研究生,力争在"十四五"末期建成1000人以上的科研队伍,2000人以上规模的研究生培养基地,最终建成国内一流的校地合作研究机构典范。

Intro ducti on to Post doct II oral Wor kstati on 博士

The National Postdoctoral Research Station of Beijing Institute of Technology Chongqing Innovation Center was established in November 2020. The station has employed more than 100 postdoctoral supervisors engaged in various disciplines and majors. It attracts young professionals with innovation potential through the training of postdoctoral researchers together with BIT's postdoctoral research stations of different disciplines.

北京理工大学重庆创新中心国家级博士后科研工作站(以下简称"重庆中心博士后工作站")于 2020年11月设立,拥有各学科专业博士后合作导师100余名,联合北京理工大学各学科流动站联合培养博士后研究人员方式招收博士后,吸引具有明显创新潜力的青年人才。

The National Postdoctoral Research Station of BIT Chongqing Innovation Center has trained more than 40 postdocs, all coming from universities covered by the "Double First-Class" Initiative, and five outbound postdoctoral researchers. More than 40 projects of the postdoctoral researchers have been supported by various foundations or programs when they are still working in the station. The foundations or programs include the National Postdoctoral Program for Innovative Talent, China Postdoctoral Science Foundation, National Natural Science Foundation of China, Chongqing Postdoctoral Program and Chongqing Overseas Returnees Entrepreneurship and Innovation Support Plan. In October 2021, the National Postdoctoral Research Station of BIT Chongqing Innovation Center undertook the National Postdoctoral Academic Forum on "Materials Science and Heavy Materials of Major Countries".

截止目前,重庆中心博士后工作站已累计培养博士后 40 余名,均来自双一流高校,出站博士后 5 名。博士后在站期间,已获批国家博新计划、中国博士后科学基金、国家自然科学基金、重庆市博士后资助项目、重庆市留学人员回国创业创新等各类人才资助项目 40 余项;2021年10月,重庆中心博士后工作站承办"物质科学与大国重材"全国博士后学术论坛。

The station strives to create a first-class scientific research environment, research platforms and academic exchange opportunities for postdoctoral researchers. It takes postdoctoral researchers as reserves of high-level young professionals, members of high-level scientific research innovation teams and personnel to advance transformation of results based on enterprise-university-research institution cooperation. It has been making continuous efforts to promote healthy development of the station.

重庆中心博士后工作站努力为博士后创造一流的科研环境、平台条件和学术交流机会,将博士后研究人员培养作为高层次青年人才队伍储备的重要来源、高水平科研创新团队建设的重要组成和产学研成果转化的有生力量,促进博士后科研工作站持续健康发展。

# Postdoctoral Recruitment Requirements 博士后选聘需求

	Name of	Number		Remuneration	
Pro 项		of	Majors (First-level	and Benefits	Requirements for
	Project/Positi	People	Disciplines) Involved	薪资福利	Doctors
	ON 西日夕秋/切	需求	所需专业方向(一级学	(10,000	博士生源单位等要
	项目名称/招	in Need	科)	yuan/year)	求
	聘岗位	人数		(万元/年)	
Postdoctoral 博士后岗			Power Engineering and	Pre-tax salary:	The applicants must
	D4-141	25	Engineering	300,000-500,000	be covered
			Thermophysics,	yuan; team	国内双一流高
		Materials Science and	performance	by the "Double	

Engineering, Weapon Science and Technology, Control Science and Engineering, Optical Engineering, Mechanical Engineering, Information and Communication Engineering, Computer Science and Technology, Aerospace Science and Technology, Mechanics, etc. 动力工程及工程热物 理、材料科学与工程、 兵器科学与技术、控制 科学与工程、光学工 程、机械工程、信息与 通信工程、计算机科学 与技术、 航空宇航科 学与技术、力学等。

bonus: no upper limit. 薪酬总包 30 至 50 万元, 团队绩 效奖励上不封 顶。

First-Class" Initiative,
校或一流专业
or come from top
international
universities,
/国外一流高
QS Top 100
universities and the
like.
校/全球 QS 排名前
100 高校等

#### Other Recruitment Requirements

其他招聘需求

	Numb				
Name of	er of				
Project/Positi	Peopl	Degre			Remunerati
	e		Majors	Other Requirements	on and
on 项目名称/招	需求	e 学历	专业	其他要求	Benefits
聘岗位	in	<b> </b> チ <i>加</i>			薪资福利
	Need				
	人数				

		Masta	术、力学等	(2) Hold senior professional titles, or served as project leaders or technical directors in important horizontal or vertical scientific research projects.  (2) 具有高级职称;或在重要横向或纵向科研项目中担任过项目负责人或技术负责人。	
Engineering technician 工程技术岗	20	Maste r's degre e or above 硕士 及以 上		Have scientific research experience at government agencies, public institutions, Fortune 500 companies, scientific	High salary; team performance bonus: no upper limit.
Research personnel 研发技术岗	20	Maste r's degre e or above 硕士 及以 上		research institutions or universities. 在国家机关事业单位、世界 500 强企业、科研机构或高等院校有过科研工作经历。	提供有竞争新人民,是一个人,我们就是一个人,我们就是我们就是一个人,我们就是我们就是一个人,我们就是我们就是一个人,我们就是我们就是我们就是我们就是我们就是我们就是我们就是我们就是我们就是我们就是