

2020 BNU Faculty and Researchers Recruitment Program of Department of Physics (Outstanding Talents)

Category	Discipline Structure		Responsibilities	Hiring Criteria	Contact	Tel	Email
	First-Level Discipline	Second-Level Discipline					
Outstanding Talents	Physics	Theoretical Physics, Condensed Matter Physics, Optics	<p>1. Talent training: play the benchmark and leading role. Provide core courses of Physics for undergraduates; guide the building of talent training system; direct the course of education reform; and play an exemplary role in talent training;</p> <p>2. Discipline development: act as a pioneer in discipline development. Propose key suggestions to the development orientation and research focus of the discipline; lead the discipline development and promote the discipline innovation; and build the Department into a major research center at home and abroad;</p> <p>3. Scientific research: play the role of academic pacesetter and academic masters. Plan and guide the building of national research platforms; play an important role in building large-scale science programs and centers; apply for national major research projects; and apply for state-level scientific research awards;</p> <p>4. Team building: act as a team leader. Recommend and train outstanding academic leaders and top young talents; guide teaching and scientific research team building; and plan and guide the building of discipline faculty;</p> <p>5. Social services: build a national service brand. Guide the transformation of sci-tech achievements; and engage in high-level scientific communication and education;</p> <p>6. International exchange: create a world renowned brand. Respond to the BNU international strategy; organize key and influential international academic conferences; and work in international academic organizations or serve as an editorial board member of international journals.</p>	Meet the BNU hiring criteria for Outstanding Talents of science and engineering.	Yang	010-58808135	wloffic@bnu.edu.cn

Category	Discipline Structure		Responsibilities	Hiring Criteria	Contact	Tel	Email
	First-Level Discipline	Second-Level Discipline					
High-level foreign teachers for research (performing duties as a full-timer for 3 months and above each year)	Physics	Theoretical Physics, Condensed Matter Physics, Optics	<p>1. Talent training: become a star teacher, and create a state-level teaching brand. Provide core courses of Physics for undergraduates; responsible for national key textbook programs; organize the training program and curriculum system building of the discipline; apply for teaching awards above province and ministry-level; and undertake the task of training postgraduates;</p> <p>2. Discipline development: act as the main responsible person of discipline building. Responsible for or play a backbone role in establishing the development plan of the discipline; and organize and promote the discipline development so as to keep pace with the advanced level at home and abroad;</p> <p>3. Scientific research: undertake research platforms building and major tasks. Lead the building of high-level innovation teams and scientific research platforms; undertake national key scientific research tasks; responsible for state-level scientific research projects; apply for key scientific research awards above province and ministry level; undertake research on key scientific issues in the discipline and produce major milestone progress reaching world-class standard;</p> <p>4. Team building: build and lead high-level innovation teams. Train top young talents; guide the development of young teachers; and organize the building of academic teams;</p> <p>5. Social services: create a well-known service brand. Carry out the transformation of sci-tech achievements; actively engage in high-level scientific communication and education; and plan academic activities of the department;</p> <p>6. International exchange: responsible for major international exchange projects. Lead the exchange and cooperation between the department and international universities and research institutions; organize key and influential international academic conferences; and work in international academic organizations or serve as an editorial board member of international journals.</p>	Meet the BNU hiring criteria for Outstanding Talents of science and engineering.	Yang	010-58808135	wlooffice@bnu.edu.cn