



西安电子科技大学 | 空间科学与技术学院 诚聘英才

学院概况

空间科学与技术学院成立于 2013 年 7 月 14 日，是学校为满足国家航天发展需求重点支持发展空间电子信息优势学科的重大举措。学校特别聘请中国科学院院士、中国航天科技集团科技委主任包为民担任院长，集中学校在空间测控通信、导航制导、空间探测等领域的团队力量组建。

学院目前有专任教师 40 余人，其中双聘院士 2 人。在校本科生 200 余人、硕士生 180 余人、博士生 50 余人。学院科研任务饱满，承担国家“973”计划、“863”计划、国家科技重大专项、国家自然科学基金等多项课题，取得了一批显著的科研成果。

为适应学院学科建设、教学和科研发展需求，热忱欢迎海内外高端人才和优秀青年才俊加盟我院，共谋发展！

引聘学科

学科 / 领域	研究方向
检测技术与自动化装置	• 光电探测与图形图像处理
	• 电子装备辐照防护与系统可靠性
	• 脉冲星导航技术及应用
导航、制导与控制	• 量子定时定位技术
	• 全源导航技术
	• 控制理论与应用
空间科学与技术	• 临近空间高速飞行器测控通信技术
	• 深空通信
	• 空间综合电子系统
航天工程	• 航天飞行器导航定位技术
	• 航天测控与信息处理技术
	• 系统可靠性技术及应用
	• 嵌入式系统与空间环境感知
	• 计算智能与目标检测
	• 网络与航天系统应用
	• 导航抗干扰技术及应用
	• 目标跟踪、制导与控制技术
	• 复杂环境下信息传输理论与方法
	• 空间一体化信息网
	• 空间飞行模拟与评估
	• 精确制导与控制技术
	• 空间环境模拟技术
	• 飞行器控制

工作方式

专职教师、讲座教授、礼聘教授、兼职授课、访问学者、博士后研究



空间科学与技术学院

通讯地址：中国·西安西沣路兴隆段 266 号 G 楼二层 248 西室
联系人：吴微 电话：86-29-8189 1034 传真：86-29-8189 1034
邮箱：sast@xidian.edu.cn www@mail.xidian.edu.cn

<http://sast.xidian.edu.cn/>



RECRUITMENT OF SAST XIDIAN UNIVERSITY

INTRODUCTION TO SAST

Geared to the national major requirements and great opportunities of aerospace science and space craft technology, the School of Aerospace Science and Technology (SAST) was founded in Xidian University on July 14th 2013 with Professor and Academician Bao Weimin as the founding Dean. Mr. Bao, as a distinguished Alumni of Xidian University, also serves as the director of Science and Technology Committee of the China Aerospace Science and Technology Corporation.

SAST has more than 40 faculty members, including 2 dual-employed academicians, and about 200 undergraduates, 180 postgraduates and 50 Ph.D candidates. Currently, SAST holds national 973 projects, 863 projects, major science and technology projects, and the national natural science foundation projects. The SAST has obtained some outstanding achievements.

In order to meet school's discipline construction, education and research development requirements, we warmly welcome the talents from homeland and abroad to join in SAST for future development!

RECRUITMENT INCLUDING

Disciplines	Research directions	
Measurement and Automatic Equipment	• Photoelectric Detection and Image Processing	• Embedding System and Space Environmental Perception
	• Electronic Equipment Radiation Mitigation and System Reliability	• Computational Intelligence and Target Detection
	• Pulsar-based Navigation Technologies and Application	• Networks and Aerospace System Application
Navigation, Guidance and Control	• Quantum Timing and Positioning Technology	• Navigation Anti-jamming Technology and Application
	• All Source Positioning and Navigation (ASPN)	• Target Tracking, Guidance and Control Technology
	• Control Theory & Applications	
Aerospace Science and Technology	• TT&C and Communication Technology for Near Space Hyper-sonic Vehicles	• Information Transfer Theory and Methods Under Complex Environment
	• Deep Space Communication	• Spatial Integrated Information Network
	• Space Integrated Electronic System	• Space Flight Simulation and Evaluation
Aerospace Engineering	• Spacecraft Navigation and Position Technology	• Precision Guidance and Control Technology
	• Aerospace Control and Information Processing Technology	• Space Environment Simulation Technology
	• System Reliability Technology and Application	• Aircraft Control

WORKING MODE

Full time staff, Lecture professor, Invited professor, Visiting scholar and Post-doc research



Eligibility

应聘条件

1 THOUSAND TALENTS PROGRAM “千人计划”项目

- Obtained doctorate degree abroad and under the age of 55;
- Worked as professors or in equivalent positions in world-renowned universities or research institutions abroad;
- Achieved world-class research skills, published influential articles in core academic journals, or obtained international awards of science and technology showing mastery of important experimenting and engineering skills;
- The duration of employment is 3 to 5 years, with a minimum of 6 months and 2 months per year working period at the university for long-term project and short-term project, respectively.

- 在海外取得博士学位，不超过55岁；
- 在国外著名高校、科研院所担任相当于教授职务的专家学者；
- 具有世界一流的研究水平，近5年在重要核心刊物上发表具有重要影响的学术论文；获得国际重要科技奖项、掌握重要实验技能或科学工程建设关键技术；
- 聘期3～5年，聘期内长期项目特聘专家每年全职来校工作不少于6个月，短期项目特聘专家每年全职来校工作不少于2个月。

2 THOUSAND TALENTS PROGRAM FOR FOREIGN EXPERTS “外专千人计划”项目

- Non-Chinese foreign experts with doctorate degree obtained abroad and under the age of 65;
- Worked as professors or in equivalent positions in world-renowned universities or research institutions;
- Achieved world-class research skills, published influential articles in core academic journals, or obtained international awards of science and technology showing mastery of important experimenting and engineering skills;
- The duration of employment is 3 to 5 years, with a minimum of 9 months per year working period at the university.

- 在海外取得博士学位，不超过65岁的非华裔外国专家；
- 在国外著名高校、科研院所担任相当于教授职务的专家学者；
- 具有世界一流的研究水平，近5年在重要核心刊物上发表具有重要影响的学术论文；获得国际重要科技奖项、掌握重要实验技能或科学工程建设关键技术；
- 聘期3～5年，聘期内每年在校工作不少于9个月。



3 THOUSAND TALENTS PROGRAM FOR YOUNG TALENTS “青年千人计划”项目

- Under the age of 40;
- Had a formal teaching or research position in well-known overseas universities, research institutions or well-known industrial research and development centers;
- Obtained doctorate degree abroad with at least three years of research experience abroad; or obtained doctorate degree in domestic well-known universities with at least five years of research experience abroad;
- With the development potential to be an academic or technical leader in the certain field;
- Full-time working in China after the recruitment;
- Exceptional recruitment could be applied to those fresh graduates who have achieved outstanding research results or other outstanding achievements.

- 不超过40周岁；
- 在海外知名高校、科研机构或知名企业研发机构有正式教学或科研职位；
- 在海外知名高校取得博士学位，并有3年以上的海外科研工作经历；或在国内著名高校取得博士学位，并有5年以上的海外科研工作经历；
- 有开展原创性、重大理论与实践问题研究和关键领域攻关的能力，有力争承担国家重大科研任务和取得重大标志性成果的愿望及潜力；
- 引进后全职在校工作；
- 为所从事科研领域同龄人中的拔尖人才，有成为该领域学术或技术带头人发展潜力。对博士在读期间已取得突出研究成果的应届毕业生，或其他取得突出成绩的，可以破格引进。

4 SUPPORTED PROGRAM FOR TOP-NOTCH TALENTS “青年拔尖人才”支持计划

- Had Chinese nationality and worked full-time in China for more than 1 year;
- Obtained doctorate degree or achieved outstanding professional level, under the age of 35;
- Won international or national high-level professional achievement award and honorary title in natural science, philosophy, social science and cultural art and had an influence in the society;
- Have a broad academic vision and innovative thinking, have the potential for the academic and art development, concentrate on leading-edge studies and make distinguished contributions.

- 具有中国国籍并全职在国内工作1年以上；
- 具有博士学位或突出专业水准，不超过35周岁；
- 在自然科学、哲学社会科学和文化艺术重点领域崭露头角，获得国际国内较高专业成就及荣誉称号，有一定的社会影响；
- 具有广阔的学术视野和创新思维，有很好的学术、艺术发展潜力；有志于在一线潜心研究，建功立业。

6 VISITING PROFESSORS OF CHEUNG KONG SCHOLARS PROGRAM 教育部“长江学者”讲座教授

- Worked abroad as professors or in equivalent positions in world-renowned universities;
- Academically advanced and have a significant impact on his/her field, with research achievements recognized by domestic and foreign experts;
- Applicants should be honest and trustworthy, have a rigorous style of study, be dedicated to work and uphold scientific spirit;
- The duration of employment is 3 years, with a minimum of 2 months per year working period at the university.

- 在海外教学科研一线工作，担任高水平大学教授职位或其他相应职位；
- 学术造诣高深，在本学科领域具有重大影响，取得国际公认的重大成就；
- 诚实守信、学风严谨、乐于奉献、崇尚科学精神；
- 聘期3年，聘期内每年在校工作2个月以上。

5 SPECIALLY-APPOINTED PROFESSORS OF CHEUNG KONG SCHOLARS PROGRAM 教育部“长江学者”特聘教授

- Applicants in the field of natural science and engineering should be under the age of 45; applicants in the fields of humanities and social science should be under the age of 55;
- Obtained doctorate degree, had teaching and research experience, overseas applicants should be at associate professor level or in equivalent positions in world-renowned universities; domestic applicants should be at professor level or in equivalent positions in world-renowned universities;
- Applicants should have the capacity for core curriculum teaching tasks; academically advanced, with research achievements recognized by domestic and foreign experts; have innovative and strategic thinking; be able to lead his/her discipline to catch up with or surpass the international advanced levels; have strong leadership and coordination skills;
- Applicants should observe a high moral working standard for college teachers and hard-working spirit;
- The duration of employment is 5 years and working as a full-time employee during this period.

- 自然科学类、工程技术类人选年龄不超过45周岁，人文社会科学类人选年龄不超过55周岁；
- 具有博士学位，在教学科研一线工作；海外应聘者应担任高水平大学副教授及以上职位或其他相应职位，国内应聘者应担任教授或其他相应职位；
- 胜任核心课程讲授任务；学术造诣高深，在科学研究方面取得国内外同行公认的重要成就；具有创新性、战略性思维，具有带领本学科赶超或保持国际先进水平的能力；具有较强的领导和协调能力，能带领学术团队协同攻关；
- 恪守高等学校教师职业道德规范，具有拼搏奉献精神；
- 聘期5年，聘期内全职在校工作。



7 ELITE PLAN “华山学者” 菁英计划

- Obtained doctorate degree and had the title of associate professor or above (no title requirements for overseas talent); full-time working at the university; first supporting period would be 3 years in general.
 - **Academic Elite** Under the age of 35; With the development potential to be an academic or technical leader in the engaged field; and will be a strong competitor in national young talent support programs; Once selected, the talent will be offered attractive treatment and benefits combined with personal academic level and results; or enjoy an annual salary with the standard of 120,000 to 250,000 RMB; as well as enjoying the secondary benefit distribution policy in the department. The setting-in allowance and scientific research activation fee will be one to three times more than the basis of equivalent standard. The contract will be signed according to personal circumstance, which would specify the treatment and work tasks. The talent could buy or rent apartment in the south campus.
 - **Engineering Elite** Under the age of 40; Obtained important experimental skills or engineering construction technology; had the ability to solve problems in practical applications; achieved important applicable achievement by breaking through core technologies; realized achievements transformation and industrialization. Once selected, the talent will be offered attractive treatment and benefits combined with personal academic level and results; or enjoy an annual salary with the standard of 120,000 to 250,000 RMB; as well as enjoying the secondary benefit distribution policy in the department. The setting-in allowance and scientific research activation fee will be one to three times more than the basis of equivalent standard. The contract will be signed according to personal circumstance, which would specify the treatment and work tasks. The talent could buy or rent apartment in the south campus.
 - **Innovative Elite** Under the age of 40; With more than one year visiting experience in international famous universities or research institutions; made achievement in new and overlapping subjects; had the ability to open up a new research direction with pioneering and original achievement. Once selected, the university provides project fund. According to personal academic level, the total fund in the field of natural science and humanities is 50,000 to 150,000 RMB and 30,000 to 90,000 RMB, respectively in the training period. The talent will enjoy the secondary benefit distribution policy in the department.
 - Once selected, the talent will be first offered the opportunity to participate academic exchanges abroad; and will be provided office and experiment sites as well as working conditions to conduct research independently; will be guaranteed one graduate admission per year; The talent will enjoy the secondary benefit distribution policy in the department and will be helped to solve other specific problems.
-
- 应具有博士学位和副教授（或相当）以上职称（海外引进人才不作职称要求）；全职来校工作。首个支持期一般为3年。
 - 学术菁英人才：年龄不超过35周岁。在所从事研究领域同龄人中成果突出，有成为该领域学术或技术带头人的发展潜质，能够成为国家各类青年人才支持计划的有力竞争者。入选者，可比照校内现有人员、结合个人学术水平和成果确定岗位及待遇并享受人才津贴；也可执行年薪制，标准为12万~25万。同时享受所在部门业绩二次分配政策。安家费、科研启动费在同等人员标准基础上增加1~3倍，根据个人情况签订聘用合同，具体待遇和工作任务按合同履行。学校解决居住用房，可在南校区选购或租住预留房一套。
 - 工程菁英人才：年龄不超过40周岁。掌握重要实验技能或工程建设关键技术，能够解决实际应用中的关键问题，突破核心技术，取得重要的应用性成果，并能够实现成果转化或产业化。入选者，可比照校内现有人员、结合个人学术水平和成果确定岗位及待遇并享受人才津贴；也可执行年薪制，标准为12万~25万。同时享受所在部门业绩二次分配政策。安家费、科研启动费在同等人员标准基础上增加1~3倍，根据个人情况签订聘用合同，具体待遇和工作任务按合同履行。
 - 创新菁英人才：年龄不超过40周岁。具有一年以上国际名校或研究机构访学经历，紧跟相关领域学术前沿，对新兴学科、交叉学科有开拓性设想并取得了一定成绩，能够开辟新的研究方向，取得开拓性、独创性的优秀成果。入选者，学校按项目资助。根据入选者条件和水平确定，培养期内自然科学类资助总额5~15万，人文社科类3~9万。同时享受所在部门业绩二次分配政策。
 - 入选者，学校优先安排出国（境）开展学术交流；保证办公、实验场地和能够独立开展研究的工作条件；保证研究生招生指标每年不少于1名；享受以上待遇外，同时享受所在部门业绩二次分配政策；协助解决其他具体问题。

8 TALENT PLAN “华山学者”引智计划

- **Specially-appointed Professors** Worked as professors or in equivalent positions; would play a leading role of radiation in the team development, talent introduction and training, and collaborative innovation; made recognized achievements in the research field with high academic attainment. The duration of employment is 3 years, with a minimum of 9 months per year working period at the university. Will enjoy an annual salary system in “Academic Zone” and other supporting policies according to the specific situation, and other supporting policies.
- **Visiting Professors** Under the age of 60; worked as professors or in equivalent positions. Would be able to carry out substantial cooperation with professors in our university; made recognized achievements in the research field with high academic attainment. The duration of employment is 3 years, with a minimum of 2 months per year working period at the university. Will enjoy daily wage system with 500 to 1,500 RMB per day (before tax); a round-trip transportation fee (economy class); and get support in graduate students and postdoctoral researchers recruitment.

- 华山学者特聘教授：具有教授或相当职务；在团队建设、人才引进与培养、协同创新等方面能够发挥辐射带动作用；学术造诣高，在本研究领域内取得公认的重大成就；聘期一般为3年，每年来校工作9个月以上。实行“学术特区”年薪制和其他配套支持政策，一人一议。
- 华山学者讲座讲授：年龄不超过65周岁，具有教授或相当职务；能够与我校教授开展实质性合作；学术造诣高，在本研究领域内取得公认的重大成就；聘期一般为3年，每年在我校累计工作2个月以上。入选者，学校实行日薪制，每天500～1500元人民币（税前）；每年提供来校工作的国际、国内往返交通费1次（经济舱）；在招收研究生、博士后研究人员上提供支持。

10 ACADEMIC SPECIALISTS AND OUTSTANDING YOUNG TEACHERS 学术骨干和优秀青年教师

- Fresh PhD graduates, under the age of 35, from famous universities both at home and abroad preferred;
- Non-Fresh graduates, under the age of 40, obtained doctorate degree and worked in outstanding universities, scientific research institutes and industries.
- 应届毕业生，重点引进国内著名院校和海外著名大学博士毕业生，年龄在35岁以下；
- 非应届毕业生，应具有博士学位且有在国内高水平大学、著名科研机构和知名企业的工作经历，年龄在40岁以下。



9 LEADING PLAN “华山学者”领军计划

- First Level: Academicians of Chinese Academy of Sciences and Chinese Academy of Engineering; Senior professors in humanities and social sciences; Or expert at home and abroad at the same level; Full-time working at the university after the recruitment.
- Second Level: Talents of Thousand Talents Program, Thousand Talents Program for Foreign Talents, Cheung Kong Scholars Program who have finish their appointment; Winner of national outstanding youth fund; Talents of Ten Thousand People; famous professor in the field of humanities and social sciences; talents from aboard at the same level; Full-time working at the university after the recruitment.
- Applicants of the third level (Huashan Young Scholar): Young talent with outstanding achievement in nearly five years as well as with great development potential and innovation ability: ‘Youth One-thousand Talents Program’, ‘Youth Outstanding Talents Supporting Plan’; winners of outstanding youth supporting programs in National Natural Science Fund Project; winners of China Youth Science and Technology Prize; winners of New Century Talent Supporting Project. Applicants should under the age of 43 years old and full-time working at the university.
- Applicants would be offered talent allowance monthly (6,000 RMB / month) as well as the allowance of the secondary distribution policy in the certain department. The supporting period would be 3 years generally.

- 第一层次：中国科学院、中国工程院院士；人文社会科学资深教授；或同等水平的海内外专家。全职来校工作。
- 第二层次：聘期已满的“千人计划”、“外专千人计划”、“长江学者奖励计划”人选；国家杰出青年基金获得者；“万人计划”领军人才；人文社会科学著名教授；或同等水平的海内外人才。全职来校工作。
- 第三层次入选者，即“华山青年学者”：近五年成果突出，具有较大发展潜力和创新能力的青年人才：“青年千人计划”、“青年拔尖人才支持计划”入选者；国家自然科学基金优秀青年资助项目获得者；中国青年科技奖获得者；新世纪优秀人才支持计划入选者等。申报当年年龄不超过43周岁。全职来校工作。
- “华山青年学者”，学校按月发放人才津贴，标准为6000元人民币/月，支持期一般为3年，同时享受所在部门业绩二次分配政策。