

Aug 29, 2019

Department of Electrical and Computer Engineering (MC 154)  
1020 Science and Engineering Offices  
851 South Morgan Street  
Chicago, Illinois 60607-7053

We are looking for one to two highly motivated students with Bachelor's or Master' degrees with solid academic backgrounds to join our research group (Advanced Semiconductor Materials and Devices Laboratory) at the Electrical and Computer Engineering Department of the University of Illinois at Chicago.

One of the major focuses of our research is on wide bandgap compound semiconductor devices for future generation electronic, optoelectronic, and sensing applications. We currently have wide collaborations with both industry and academia within and outside the United States. Our students often get better chances of getting hired upon graduation: Previous PhD students graduated from our group are currently employed by Qualcomm and Sandia National Laboratory. Other potential employers include Apple, Intel, IBM, AMD, NXP, Samsung, HP, GE, etc.

The earliest starting date can be January 2020 (exception will be made for you to submit the application, but you have to contact Prof. Shi as soon as possible). Please contact Prof. J. Lucy Shi for further information: [lucyshi@uic.edu](mailto:lucyshi@uic.edu)

我们科研组（高级半导体材料和器件）现计划招收 1 到 2 名博士生。一般学制 5 年（直博），工作努力且成果显著者 3 年（直博）。要求：上进心强；有扎实的学术背景。我们与美国的工业界及其它高校有密切的合作关系，毕业生就业前景非常好。如果你即将或已经取得学士或硕士学位，欢迎电子邮件联系我们：[lucyshi@uic.edu](mailto:lucyshi@uic.edu)

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