



**Graduate Teaching and Research Assistantship Application  
Electrical Engineering Program**

Due by: **March 1<sup>st</sup>** (fall position) – **Oct 1<sup>st</sup>** (spring position)  
Positions are awarded within one month after due date

**Email complete packet to:**  
Qiquan.Qiao@sdsu.edu  
Electrical Engineering Graduate Coordinator  
South Dakota State University, SDEH 219, Box 2222, Brookings, SD 57007

J. Lohr College of Engineering

Electrical Engineering and  
Computer Science  
Department

Box 2222, SDSU  
Brookings, SD 57007-0194  
Phone 605-688-4526

**Print Legibly or Type (Preferred)**

Name:		Date:	
Mailing address:			
Phone number(s):			
Email address:			
<b><u>B.S. Degree Information</u></b>			
Name of degree:		Date completed	
BS Granting Institution Name & address			
<b>Grade average:</b>		<b>TOEFL/IELTS:</b>	
		<b>GRE-Verbal:</b>	
		<b>GRE-Math:</b>	
<b>Attach a copy of undergraduate transcript &amp; resume.</b>			
<b><u>M.S. Degree Information</u></b>			
Semester/Year applying for:			
Semester/Year of anticipated graduation:			
MS Degree and Institution (if other than SDSU)			
<b>Work/teaching experience: position, responsibilities, organization</b>	<b>dates</b>		

**Areas of Interest**

Under the **Priority** column – enter numbers (1, 2, 3, ..., 8) in every slot, where **1** is your top choice, **2** second choice, **3** third choice, and so on. Additional areas of interest can be written in.

<b>Research Areas of Interest</b>	<b>Priority</b>
Image Processing	
Photovoltaic Devices and Materials	
Photovoltaic Systems and Microgrids	
Power Electronics	
Power Systems - Utility Scale	
Computer Engineering	
Communication	
<b>Teaching Areas of Interest</b>	<b>Priority</b>
Electrical Circuits	
Electronic Circuits	
Logic circuits - Digital Systems	
Microcontrollers	
Electromechanical Systems	
Power Systems	