

***Reference List***  
***Bryan Patrick Faulkner***  
***([bryanf81@vt.edu](mailto:bryanf81@vt.edu))***

---

**Past Research Advisor References**

*Alireza Khaligh, Ph.D. ([khaligh@ece.umd.edu](mailto:khaligh@ece.umd.edu))*  
Associate Professor and Director  
*Power Electronics, Energy Harvesting and Renewable Energies Laboratory*  
Research Advisor, Transportation Electrification NSF REU,  
Summer 2015, University of Maryland-College Park

*Tom Martin, Ph.D. ([tlmartin@vt.edu](mailto:tlmartin@vt.edu))*  
Professor, Bradley Faculty Fellow of Education, Director, Virginia Tech E-Textiles Lab  
Research Advisor, Electronic Textiles NSF REU, Summer 2014, Virginia Tech

---

**Past Classroom Instructor References**

*Xiaoting Jia, Ph.D. ([xjia@vt.edu](mailto:xjia@vt.edu))*  
Assistant Professor  
ECE 3204, Analog Electronics

*Majid Manteghi, Ph.D. ([manteghi@vt.edu](mailto:manteghi@vt.edu))*  
Associate Professor  
ECE 3004, AC Circuit Analysis

*Kristie L Cooper, Ph.D. ([kristie.cooper@vt.edu](mailto:kristie.cooper@vt.edu))*  
Research Associate Professor  
ECE 2504, Introduction to Computer Engineering

---

**Quality of Character / Leadership References**

*Mark Embree, Ph.D ([embree@vt.edu](mailto:embree@vt.edu))*  
***~Rhodes Scholar~***

Newman Community-Catholic Campus Ministry at Virginia Tech:

*Fr. David Sharland, YA ([fatherdavid.vtccm@gmail.com](mailto:fatherdavid.vtccm@gmail.com))*  
Chaplain

*Mr. Chris Hitzelberger ([chitzelberger@gmail.com](mailto:chitzelberger@gmail.com))*  
Director of Campus Ministry