
Daniel S. Green, Ph.D.



**Director
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Dr. Daniel S. Green entered the Senior Executive Service in November 2019 as the Division Director for the Electronics, Sensors and Networks Research (ESNR) Division of the Office of Naval Research (ONR). He is responsible for the planning, execution, and management of integrated basic research, applied research and advanced technology development of ONR Science and Technology programs targeting the use of the electromagnetic spectrum in support of Navy and Marine Corps needs.

From January 2018 to November 2019, Dr. Green was the Program Manager for the ONR Electronic Warfare portfolio with initiatives spanning from hardware component technologies to machine learning algorithms to facilitate electromagnetic spectrum control.

From March 2013 to January 2018, Dr. Green was on detail assignment to the Defense Advanced Research Projects Agency (DARPA) where he initiated and led multiple programs in advanced materials, devices and technology integration for electronic systems.

Dr. Green joined the Federal Civilian Service in May 2009 as the Program Officer for Electromagnetic Materials Program at ONR, directing research programs in advanced materials critical to the enhancement of electronic and photonic devices for naval applications.

Prior to joining the Federal Civilian Service, Dr. Green was a member of the technical staff at RF Micro Devices, Inc. where he developed Gallium Nitride (GaN) transistor technology for amplifier applications in both commercial and defense markets. He had direct involvement in the technology development from materials growth to the initial one-million-hour reliability assessment leading to the company's first commercial release of the GaN process.

Dr. Green received his Ph.D. and M.S. degrees in Electrical Engineering from the University of California, Santa Barbara. He received his B.S. in Physics and Electrical Engineering from Yale University. He is a Senior Member of the IEEE and serves on the Steering Committee of the Government Microcircuit Applications and Critical Technology (GOMACTech) Conference. Throughout his career, he has received numerous performance

awards and group achievement awards. His publications include over 50 articles in technical journals and conference proceedings (h-index = 22) and 2 patents granted.