



Carl E. Baum Medal

September 2018

In 2016 Dr. Sholapurwala approached Dr. Dave Giri to initiate the concept of the Carl E. Baum Medal to be awarded to persons for their long-standing accomplishments in the field of Applied Electromagnetics. Dr. Giri approached the Board of Directors of the Summa Foundation in Albuquerque, New Mexico, USA and the Summa Board agreed with the idea of this award. Further Drs. Sholapurwala and Giri, donated \$1,000 each to Summa Foundation to facilitate this award. Twenty-five medals were produced and provided to the Summa Foundation.

It was decided that the Summa Board of Directors would select the medal awardees each year and could choose any number between 0 and 4. In the inaugural year (2017) 4 initial awards were made to Drs. David Giri, Kelvin Lee, William Radasky, and Fred Tesche. In 2018 two additional awards were presented to Dr. Mats Bäckström and Bill Prather. The list below will be updated as additional persons are honored.

Name	Date of Election	Citation
Mats Bäckström	August 30, 2018	<i>For contributions to the development of HPEM test techniques and facilities</i>
David V. Giri	July 26, 2017	<i>For major contributions to EMP and HPM and for ensuring the legacy of Carl E. Baum</i>
Kelvin S. H. Lee	July 26, 2017	<i>For seminal contributions to EMP</i>
William D. Prather	August 30, 2018	<i>For contributions to EMP and HPM testing and hardening</i>
William A. Radasky	July 26, 2017	<i>For contributions to understanding EMP generation and computation</i>
Frederick M. Tesche	July 26, 2017	<i>For contributions to electromagnetic topology and EMC</i>