At each AMEREM/EUROEM Conference, Best Paper Awards are given for papers in the Notes for the previous two years. SUMMA officers/directors are ineligible for monetary awards; paper where they are the only authors are ineligible.

1973-1974, given 7 June 1978

Best Basic EMP Source Region Paper

Best Basic EMP Non-Source Region Paper

Best Applied EMP Non-Source Region Paper

1974-1978, given 6 August 1980

Best Basic EMP Source Region Paper

Best Applied EMP Source Region Paper

Best Basic EMP Non-Source Region Paper

Best Applied EMP Non-Source Region Paper
M.I. Sancer, "Fundamental Errors Associated with the Gross Modelling of the Physical Features of Metallic Enclosures," Interaction Note 298, December 1978

1979-1981, given 26 May 1982

Best Basic EMP Source Region Paper

Best Applied EMP Source Region Paper
F.C. Yang, "A Distributed Source-Region EMP Simulator," Sensor and Simulation Note 266, July 1980

Best Basic EMP Non-Source Region Paper

Best Applied EMP Non-Source Region Paper
E.F. Vance, "On Electromagnetic Interference Control," Interaction Note 380, October 1979
1981-1983, given 3 July 1984

Best Basic EMP Source Region Paper

Best Applied EMP Source Region Paper

Non-Source Region Paper

Best Applied EMP Non-Source Region Paper

1984-1985, given 19-23 May 1986

Best Applied EMP Non-Source Region Paper

Best Basic EMP Source Region Paper

Best Applied EMP Source Region Paper
R.L. Gardner, L. Baker, J.L. Gilbert, C.E. Baum, and D.J. Andersh, "Comparison of Published HEMP and Natural Lightning on the Surface of an Aircraft," Lightning Phenomenology Note 12, August 17, 1984

Best Basic EMP Non-Source Region Paper
None given this period.

1986-1987, given 18 May 1988

Best Basic EMP Source Region Paper

Best Applied EMP Source Region Paper
No selection was made because of the paucity of papers in the category.

Best Basic EMP Non-Source Region Paper
Kenneth Chen, "Transient Response of an Infinite Cylindrical Antenna in a Dissipative Medium," and "Transient Response of an Infinite Wire in a Dissipative Medium, Interaction Note 452 and Interaction Note 453, October 1985

Best Applied EMP Non-Source Region Paper
1988-1990, given 30 May 1990

Best Basic Paper in High Power Electromagnetics
Jürgen Nitsch, Carl Baum and Richard Sturm, "Splitting of Degenerate Natural Frequencies in Coupled Two Conductor Lines by Distance Variation," Interaction Note 477, July 1989

Best Applied Paper in High Power Electromagnetics

1990-1991, given 7 July 1992

Best Basic Paper in High Power Electromagnetics
Carl E. Baum and Haralambos N. Kritikos, "Symmetry in Electromagnetics, Physics Note 2," December 1990

Best Applied Paper in High Power Electromagnetics


Best Basic Paper in High Power Electromagnetics

Best Applied Paper in High Power Electromagnetics


Best Basic Paper in High Power Electromagnetics

Best Applied Paper in High Power Electromagnetics


Best Basic Paper in High Power Electromagnetics

Best Applied Paper in High Power Electromagnetics

Best Basic Paper in High Power Electromagnetics
Frank Grunwald and Jürgen Nitsch, "The physical origin of gauge invariance in electrodynamics and some of its consequences," Physics Note 10, September 1998

Best Applied Paper in High Power Electromagnetics

2000-2001, given 2-7 June 2002

Best Basic Paper in High Power Electromagnetics
Heiko Haase and Jürgen Nitsch, "Full-wave transmission-line theory (FWTLT) for the analysis of three-dimensional wire like structures," Interaction Note 561, July 2000

Best Applied Paper in High Power Electromagnetics

2002-2003, given 12-16 July 2004

Best Basic Paper in High Power Electromagnetics

Best Applied Paper in High Power Electromagnetics

2004-2005, given 10-14 July 2006

Best Basic Paper in High Power Electromagnetics
Frank Gronwald, Friedrich W. Hehl, "Axiomatics of classical electrodynamics and its relation to gauge field theory," Physics Note 14, June 2005

Best Applied Paper in High Power Electromagnetics

Best Basic Paper in High Power Electromagnetics

Best Applied Paper in High Power Electromagnetics

2008-2009, given 7 July 2010

Best Basic Paper in High Power Electromagnetics

Best Applied Paper in High Power Electromagnetics
Larry West, “Lightning Induced Waveform 5 In Composite Airframes, The Inability Of Copper Braid To Shield It, And A New Layered Copper Braid And High-Mu Foil Shield,” Interaction note 608, November 2008