

Erwin Gangl Awards Chairman 9 September 2011



AESS AWARDS



PIONEER AWARD

2011 Pioneer Award

Presented to:

James V. Leonard

at

2011 AUTOTESTCON

15 September 2011

Baltimore, Maryland

for

*“For Pioneering Work in the Field of
Aircraft/Missile Launch Systems”*

Larry Chasteen, Nominator



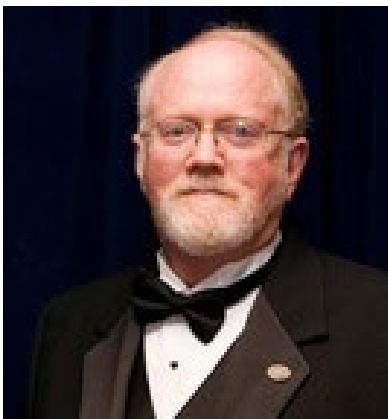
WARREN D. WHITE AWARD

2011 Warren D. White Award

to

Dr. Mark E. Davis

“For Numerous Sustained Contributions and Technical Leadership on Advanced Airborne, Space-Based, and FOPEN Radar Systems and Associated Signal Processing”



Was Presented at:
2011 Radar Conference
Kansas City, MO

27 May 2011



Harry Rowe Mimno Award

2008 Harry Rowe Mimno Award

to:



- **Dr. Emiliano Aldabas**
- **Dr. Luis Romeral**
- **Dr. Javier Alveiro Rosero**
- **Dr. Juan Antonio Ortega**

for the March 2007 AESS Magazine Paper:

“Moving Towards A More Electric Aircraft”

Award was Presented at the 2009 International Radar Conference
14 Oct 09, Bordeaux, France

M. Barry Carlton Award



2008 M. Barry Carlton Award

to:

Dr. Damien B. Jourdan

Dr. Davide Dardari

Dr. Mo Z. Win

For the October 2008 Transaction Paper:

***“Position Error Bound For UMB Localization
in Dense Cluttered Environments”***

Award was Presented at the 201 DASC Conference
20 October 2011, Seattle, WA

PLANS Walter Fried Best Paper Award

The 2010 Winner

Kathryn A. Daltorio

With Co-Authors

Amaury D. Rolin, Jonathan A. Beno, Bradley E. Hughes,
Alexander Schepelmann, Michael S. Branicky, Roger D.
Quinn, and James M. Green for:

***“An Obstacle-Edging Reflex for an Autonomous
Lawnmower”***

Presented at the 2010 PLANS Conference

6 May 2010

Fred Nathanson Award

2011 Fred Nathanson Memorial Radar Award

[Plus Nathanson Education Grant]

to:

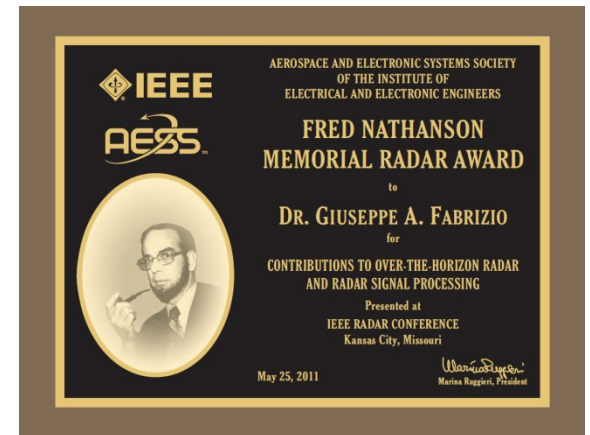
Dr. Giuseppe A. Fabrizio

Was Presented at

2011 Radar Conference

Kansas City, MO

25 May 2011



Judith A. Resnik IEEE Field Award

2011 Judith A. Resnik Award

to



Prof. Pramod Kumar Varshney

**IEEE Fellow and Distinguished Professor,
Syracuse University, Syracuse, New York
AESS Distinguished Lecturer on “Multi-Sensor Fusion”**

“For Contributions and Leadership in the Theory and Practice of
Multi-Sensor Data Fusion for Aerospace, Bioengineering and
Control Applications”

IEEE AESS

Outstanding Organizational Leadership Award

This award is to recognize candidates that have the unique capability of conceiving and organizing innovative and successful events, who excel as visionaries and/or organizers of events, especially over time and on a global basis, in the AESS fields of interest that benefit these fields and also meet IEEE's vision of "enhance global prosperity".



- IEEE Logo
- AESS Logo
- Award Name
- Winner's Name
- For ...
- Award Date
- President's Signature

No Winners To Date (Sep 11)

BOG Service Plaque



- Barry C. Breen (2002 – 2011)
- William F. Lyons (2006 – 2011)
- Cary R. Spitzer (2002 – 2011)
- Ram Gopal Gupta (2006 – 2011)
- Ron T. Ogan (2006 – 2011)
- Shunjun Wu (2006 – 2011)
- Marina Ruggieri (2000 – 2009)

Exceptional Service Award



- Joel F. Walker – VP Publications (2007 – 2011); BOG (2005 – 2010)
- Jose R. Bolanos – Secretary & Treasurer (2010 – 2011); BOG (2000 – 2010)
- James V. Leonard – Jr. & Sr. Past President (2008 – 2011); BOG (2000 – 2009)

BOG President Plaque



Marina Ruggieri – AES President (2010 – 2011)

Recommendations

- Present “BOG Service Plaque” to Members-at-Large when they are Permanently going off the Board
- Present an “AESS Presidents Plaque” at the Last BOG Meeting when the President finishes his/her Term
- Present “Exceptional Service Award” to Members When Recommended by the BOG or AESS President
- Increase the Pioneer Award Honorarium from \$2,000 to \$3,000 Starting in 2012

(Rational: The Pioneer Award is the Premium Award of AESS and should Carry a Higher Honorarium than Other AESS Awards like the White or McGuiness Awards)