

AESS AWARDS

Erwin Gangl

AESS Awards Committee Chair

24 April 2009



Aerospace & Electronic Systems Society



M. Barry Carlton AWARD

2006 M. Barry Carlton Award

to

- **Dr. Thomas Brehard**
- **Jean-Pierre LeCadre**

for October 2006 Transaction Paper:

“Closed-Form Posterior Cramer-Rao Bounds for Bearings-Only Tracking”



WALTER R. FRIED AWARD

2008 Walter Fried Award



ROBERT A. NEWGARD

&

**R W Berquist, J F Natale, R L Borwick,
C Tsai, P A Stupar, Y Lin, M Zhu**

for the May 2008 PLANS Best Paper:

“Compact, Low-Power Chip-Scale Atomic Clock”



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Harry Rowe Mimno AWARD

2008 Harry Rowe Mimno Award

to

J. A. Rosero, J. A. Ortega, E. Aldabas and L. Romeral

In Recognition for:

Moving Towards a More Electric Aircraft

Published in the March 2007 issue of
IEEE Aerospace & Electronic Systems Magazine



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PIONEER AWARD

2008 Pioneer Award Presented

to

Robert D. Briskman

at ISSSTA2008 Symposium

28 August 2008

Bologna, Italy

for

“Development of Commercial and Broadcast Satellites Over the Past 40 Years”

Dr. Sajjad H. Durrani, Nominator



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2008 Pioneer Award

Robert D. Briskman



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Fred Nathanson AWARD

**2009 Fred Nathanson Memorial Radar Award to
the Young Engineer of the Year**



**Dr. Raviraj Adve,
University of Toronto**

To be presented at:

2008 IEEE Radar Conference

Pasadena, California

10 May 2009



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WARREN D. WHITE AWARD

2009 Warren D. White Award

to

Dr. Michael C. Wicks

“For Significant Innovation in Advanced
Radar Signal Processing”



To be presented at:

2008 IEEE Radar Conference

Pasadena, California

10 May 2009



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Judith A. Resnik IEEE Field Award

2008 Judith A. Resnik Award

to

Sudhakar K. Rao

For

“Innovations and Contributions Leading to Advanced Multiple Beam and Reconfigurable Beam Payloads for Communications Satellites

To be presented at

TBD IEEE Conference

TBD 2009



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Electronic
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AESS President's Achievement Award 2009

Presented to:

David Erdos

For His Outstanding Accomplishments which include:
Organizing the AESS UAV Team
Directing the UAV System Design
Flight Test the UAV at MS&T
Winning 2nd Place in the 'Outback Challenge'



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