

**2005 E.W. Technology  
Hall of Fame**

| Name  | Organization   | Technical Expertise  |
|---|--|--|
| ATIR, HEZI  | Israel   | EW Intelligence Exploitation   |
| BEAUDRY, PIERRE J.  | BAE Systems-SANDERS  | Exploitation & CM Technique Development  |
| BERGSMA, DANIEL B.  | NGC/DSD  | Modeling & Simulation  |
| BROTON, ROBERT M.   | NGC/DSD  | DIRCM Design   |
| BRUNE, NEAL   | AFRL/ASC   | IRCM & Flares  |
| COPPLE, EARL J.   | NGC/DSD  | Low Voltage PS Design  |
| DANINO, MEIR<br>DEMOULIN, DONALD A.   | Israel<br>PSL- New Mexico State  | EW System Design<br>FME/EW Vulnerabilities   |
| DIOL, DAVID J.  | NGC/DSD  | Microwave Integration for MPM  |
| DUTKA, GERALD   | NGC/DSD  | Mechanical System Architecture   |
| FARONE, JOSEPH N. *<br>FELDMAN, MARK<br>GALLAGHER, DAVID<br>GILBERT, ROLAND                                 | NGC/DSD<br>NGC/DSD<br>NGC/DSD<br>BAE Systems                                       | FME/ECM Techniques<br>ALQ-135 RF RX Design<br>TWT Design<br>US Army Antennae Architectures Design  |
| GOEBEL, RICHARD A.  | NGC/DSD  | RF System Architecture ALQ-135   |
| GOSSELIN, ROBERT L.   | BAE Systems - SANDERS  | F/A-22 EW Integration Systems Architecture   |
| GREENBAUM, MYRON  | ITT Defense  | Avionics   |
| JOHNSON, VERLE K.<br>KAMIN, DAVID<br><br>KEMMERER, BARRY<br>LAVI, MEIR<br>MILLER, ALLEN                     | AFRL/ASC<br>BAE Systems - SANDERS<br><br>Raytheon/HRB<br>Israel<br>AFRL/ASC        | EW System Techniques<br>F/A-18 RF Self Protection<br><br>Receiver Architecture & Algorithms<br>EW System Design<br>Radar Missile System Exploitation |
| MITTLEBEELER, CLINT   | AFRL/ASC   | EW System Architecture Development   |
| NOWICKE, ROGER M.<br>PAPROCKI, DAVID J.<br>POPIELARZ, STANLEY<br><br>SCHLUFP, JOSEPH M<br>SCHMIDT, DIETRICH | NGC/DSD<br>NGC/DSD<br>BAE Systems - SANDERS<br><br>BAE Systems - LMIRIS<br>NGC/DSD | Low Observable RF Techniques<br>RF DF Location<br>CM Techniques for Self Protection<br><br>Algorithms Development for EO/IR Systems<br>LAIRCM Design |
| SCHWARTZ, WALTER J.   | BAE Systems - Loral-Lockheed Martin  | Threat Warning Receiver Architecture   |
| SCHWEGMAN, CHARLES  | AFRL/ASC   | EO/IR RDT & E Simulation   |

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|---|--|--|
| SMITH, KIRBY A.                                     | BAE Systems - SANDERS                    | EO CM System Architecture  |
| SOCK, ALAN S.                                       | BAE Systems - NRL                        | Geo Location Algorithms-PELRAD to GRAND                                    |
| STEWART, CHARLES *                                  | BAE Systems - SANDERS                    | ECM Architecture   |
| STROILI, FRANK                                      | BAE Systems - SANDERS                    | MMIC & MW Design   |
| STRUCKMAN, KEITH                                    | BAE Systems – SANDERS                    | Emitter Location Algorithms  |
| SUBISAK, DAVID J                                    | BAE Systems – SANDERS                    | RF CM Design   |
| TAYLOR, STEPHEN A                                   | BAE Systems – SANDERS                    | RWR/ECM Self Protect U-2   |
| TORRES, AL  | AFRL/ASC                                 | EO/IR CM Development   |
| VERITY, CALVIN<br>VICTOR, FRED<br>WASSUNG, EDWARD M | AFRL/ASC<br>IDA<br>BAE Systems – SANDERS | IRCM RDT& E<br>ASPJ/ EW T&E<br>Power Efficient Techniques for Transceivers |
| WOLF, WALTER E.                                     | BAE Systems – SANDERS                    | B-1B CMUP Architecture   |
| YANNONE, RON  | BAE Systems - GE/AESD                    | Passive Air-to-Air Ranging Algorithms                                      |
| ZABINSKI, ARTHUR                                    | NGC/DSD                                  | Sensor Fusion Algorithms ALQ-162   |
| ZEMBOWER, ANDREW<br>ZUMBA, CHARLES                  | AFRL/ASC<br>AFRL/ASC                     | Radar Missile System Exploitation<br>EO/IR CM Design                       |