

## ARRL Board Names Award Winners

NEWINGTON, CT, Jul 22, 2004--As it does each year at its July meeting, the ARRL Board of Directors has announced its list of award winners to recognize excellence, achievement or innovation in several areas. The Board named the honorees when it met July 16-17 in Windsor, Connecticut.

### 2003 Hiram Percy Maxim Memorial Award

For the first time ever, the ARRL Board has named two young amateurs to receive the Hiram Percy Maxim Memorial Award. Two exceptional young hams stood out, and the ARRL Board selected both candidates as winners in equal standing. They are Andrea L. Hartlage, KG4IUM, of Grayson, Georgia and Jay Thompson, W6JAY, of Santa Ana, California. The Hiram Percy Maxim Memorial Award goes annually to an amateur under age 21 who has contributed in an exemplary manner to both the Amateur Radio community and the local community.



**Andrea Hartlage, KG4IUM.**

Nominated by Georgia Section Manager Susan Swiderski, AF4FO--who has designated Hartlage as Assistant Section Manager/Youth, and Bill Carter, KG4FXG, Hartlage, 15, is well known to visitors of the ARRL Web site as the editor of the monthly *Youth@HamRadio.Fun* column. "Andrea is one of ham radio's best ambassadors and a strong leader," the Board said. She is also very active in her local community through her participation in Amateur Radio Emergency Service (ARES) activities, and she recently completed the ARRL Amateur Radio Emergency Communications Level II course.

Hartlage said she was honored to be selected. "Thank you to the American Radio Relay League and to the many hams who have taught, encouraged and helped me along the way," she said. She expressed special gratitude to her dad, Scott Hartlage, KF4PWI, for introducing her to Amateur Radio.

Hartlage is a member of The International Morse Preservation Society FISTS, the Young Ladies' Radio League (YLRL), Gwinnett County ARES, and other Amateur Radio organizations. She is on the county's EOC response team as well as on a club's Field Day and hamfest committees. She also is a CW traffic handler. She still finds time to mentor young people in her community by instructing ham radio at Richards Middle School--one of the ARRL Education and Technology Program ("The Big Project") participating schools.



Thompson, an ARRL Life Member, was nominated by his father, Richard Thompson, WA6NOL. Thompson, who turns 19 this month, was the 2003 *Amateur Radio Newslines* Young Ham of the Year. He's active in Amateur Radio direction finding and has won numerous ARDF medals, including three in the IARU Region 2 competition. He'll compete in September in the ARDF 12th World Championship in the Czech Republic. Thompson also has taught DFing to Scouts. In addition, he serves as a net control station for his local

ARES net and for the Hospital Disaster Support Communications System.

During numerous local and regional science fair competitions, Thompson has demonstrated his grasp of the technical side of ham radio. He designed and built a new type of quad antenna--the fractal quad--for a regional science fair, making him an "honored participant." He also mentors other youth through his active participation in the Boy Scouts' radio merit badge program.

Thompson said he was surprised to be named the 2003 HPM Award winner. "I was thrilled that there were two winners, because it lets me know that there are other young hams with major accomplishments," he said. "I congratulate Andrea, KG4IUM, on winning this award also."

The Board indicated that it faced a difficult decision in deciding among the several talented and dedicated HPM Award nominees, but said Andrea Hartlage and Jay Thompson stood out as the best of the best.

Each will receive a \$1500 stipend and engraved plaques. Southeastern Division Director Frank Butler, W4RH, and Southwestern Division Director Art Goddard, W6XD, plan award presentations.

### **2003 Doug DeMaw, W1FB, Technical Excellence Award**

There were multiple winners as well of the 2003 Doug DeMaw, W1FB, Technical Excellence Award. Created to honor the late Doug DeMaw, W1FB--one of the most widely published technical authors in Amateur Radio history--the award is bestowed upon the author or authors of the best *QST* or *QEX* technical article during the prior year, as judged by the ARRL Technical Advisor group. DeMaw was the ARRL Technical Department Manager and Senior Technical Editor from 1970 to 1983.

For 2003, two articles rose above all the rest--an unusual circumstance. As a result, the Technical Excellence Award will go to both sets of authors. The Board recognized Bob Larkin, W7PUA, of Corvallis, Oregon; Larry Liljequist, W7SZ, of Washougal, Washington; and Ernest Manly, W7LHL, of Graham, Washington, for their article, "Microwave Propagation in the Upper Troposphere." It appeared in the July/August 2003 issue of *QEX*. The Board also recognized ARRL Life Member Robert Sommer, N4UU, for his article, "Optimum Radial Ground Systems," which appeared in the August 2003 *QST*.

The DeMaw Award consists of an engraved nine-inch pewter cup.



### **2003 ARRL Herb S. Brier (W9AD) Instructor of the Year Award**

Donald P Wright Jr, AA2F, of Pennington, New Jersey, is the winner of the 2003 ARRL Herb S. Brier (W9AD) Instructor of the Year Award. Named for the late, long-time *CQ* "Novice" column editor, the award honors an individual who represents the spirit of Brier's effective and caring Amateur Radio instruction. The Lake County Amateur Radio Club of Crown Point, Indiana, cosponsors the award.

Wright has been education director for more than 20 years and has taught hundreds of individuals to prepare for their license examinations. He uses hands-on lessons to teach Technician and General courses and do one-on-one tutoring. A course run for American Red Cross chapter employees and volunteers resulted in outstanding teamwork between the hams and the Red Cross.

Wright also is a radio merit badge counselor for the Boy Scouts and helps interested scouts to get licensed.

As the 2003 winner of the Herb S. Brier Instructor of the Year Award, Wright will receive an engraved plaque.



**Nick Lance Jr, KC5KBO.**

### **2003 ARRL Professional Educator of the Year Award**

The Board selected Nick Lance Jr, KC5KBO, of Houston, Texas, as the recipient of the 2003 ARRL Professional Educator of the Year Award. This award goes to a teacher who uses Amateur Radio within the curriculum. The Lambda Amateur Radio Club of Philadelphia is the award cosponsor.

Lance is solely responsible for assisting numerous members of the astronaut corps and 29 of NASA's aerospace education specialists (who talk to schoolteachers nationwide) to get their ham tickets. He also teaches a "Hamster" course to middle schoolers, inspiring them at the same time to pursue careers in technology through Amateur Radio and Amateur Radio on the International

Space Station (ARISS) activities.

As the 2003 ARRL Professional Educator of the Year Award winner, Lance will receive an engraved plaque.



**Mike Duff, KG4SLH.**

### **2004 Philip J. McGan Memorial Silver Antenna Award**

Michael J. Duff, KG4SLH, of Florence, South Carolina, is the recipient of the 2004 Philip J. McGan Memorial Silver Antenna Award. The annual award honors an amateur who demonstrates outstanding public relations success at the local, state or national level on behalf of Amateur Radio. The recipient best exemplifies the volunteer spirit of the award's namesake--the late journalist Philip J. McGan, WA2MBQ, the first chairman of the ARRL's Public Relations Committee and an enthusiastic Amateur Radio booster.

An ARRL Life Member, Duff has helped build public awareness for Amateur Radio via radio, television and print and has reached out to the public through informational displays and speaking engagements, continually demonstrating his success as a public relations volunteer.

He's actively involved in ARES and RACES emergency communications and is a volunteer



examiner team leader. He serves as an assistant public information coordinator for the ARRL South Carolina Section as well as PIO for the ARRL-affiliated Florence Amateur Radio Club, W4ULH.

"Mike has the uncanny ability of successfully obtaining media and community exposure," said Jack Jackson, N4JJ, who nominated Duff for the award. "He has reached the youth through Boy Scouts (JOTA) and school programs as well as the general community through library displays and public event information booths."

Jackson says Duff's efforts have enhanced both Amateur Radio and the ARRL in the Florence area, boosting membership in his club's membership and demand for licensing classes and information.

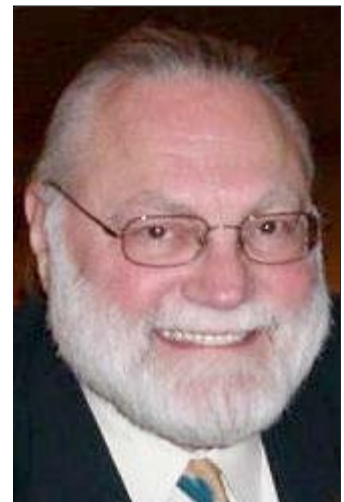
The winner of the McGan Award receives an engraved plaque.



**Brian D. Justin Jr, WA1ZMS**

### The 2003 Microwave Development Award

The Board also honored two recipients with the 2003 ARRL Microwave Development Award, which recognizes contributions to microwave equipment design and development. Named were Brian D. Justin Jr, WA1ZMS, of Lynchburg, Virginia, and John Champa, K8OCL, of Howell, Michigan.



**John Champa, K8OCL**

The Board recognized Justin for his pioneering work in developing the Amateur Radio microwave bands above 30 GHz. In February, Justin, an ARRL Life Member, claimed a new world and North American DX record for the 241 GHz band--49.35 miles.

Also an ARRL Life Member, Champa was honored for his leadership as chairman of the ARRL High Speed Multimedia Committee and for the development of practical IEEE 802.11 "WiFi" technology for Amateur Radio.

Microwave Development Award recipients receive a \$100 ARRL gift certificate and an engraved plaque.

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