

## American Iris Society: Randolph-Perry Medal-SPEC-X History by Clarence Mahan

This medal is restricted to interspecies irises (SPEC-X). It is named in honor of Dr. L. F. Randolph (1894-1980) and Amos Perry (1871-1953).

Dr. L. F. Randolph, or "Fitz" as he was affectionately called by his many friends and associates, was one of the most important figures in the world of irises for several decades. He received his Ph.D. from Cornell University. He was a professor of botany at Cornell University, and at the same time, he was a cytologist for the United States Department of Agriculture. His scientific studies of corn genetics gained him worldwide recognition. He was the first person to induce polyploidy in corn, and he developed a strain of highly fertile tetraploid corn. He was also an authority on the cytogenetic effects of X-rays on corn and various other plants plus he was an acknowledged authority on the cytology of orchids.

Dr. Randolph was chairman of the AIS Scientific Committee from 1945 to 1956. The work he and his students Jyotirmay Mitra and Katherine Heinig did on iris chromosomes produced many published monographs and provide the basis of our scientific understanding of the genus. He conducted a number of extensive iris species collection expeditions and brought back new species and many new forms of other iris species, especially of *I. pumila*. Bee Warburton wrote about one occasion when Dr. Randolph showed up at an iris meeting in Westboro, Massachusetts with a truck of iris species. She wrote: "They filled the whole trunk, all these species never before seen in America, pot after pot, all in full and generous bloom, atticas, pseudopumilas, chamaeirises, aphyllas, furcatas, undreamed of forms of *Iris pumila*."

Dr. Randolph created the current AIS classification system for garden irises. He edited the book *Garden Irises*, which was published by AIS. He served as Membership Chairman for AIS (1956-59) and was the president of AIS (1960-62). AIS awarded him the Distinguished Service Medal in 1951. The British Iris Society honored him with the Foster Memorial Plaque in 1955.

The first British Dykes Medal ever awarded went to 'Margot Holmes' in 1927. Amos Perry hybridized this cultivar, a cross between *I. chrysographes* and *I. douglasiana*. Perry's yellow tall bearded iris 'G. P. Baker' won the British Dykes in 1930. These awards would represent the highest achievement for most iris breeders, but for Amos Perry they were just more trophies. The plants he hybridized--irises, daylilies, oriental poppies, ferns, water lilies, delphiniums, asters, and others--won many Awards of Merit from the Royal Horticultural Society (RHS). The RHS society awarded Perry its highest

honor, the Victoria Medal of Honour, in 1935. Perry received the Veitch Memorial Medal in Gold in 1950.

Amos Perry was born into a family of nurserymen. Perry was one of the first hybridizers to use the tetraploid irises 'Amas,' *I. trojana*, *I. mesopotamica* and *I. cypriana*. One of his first introductions was 'Black Prince' (1900), a star in collections of historic irises to the present day. He introduced scores of new bearded cultivars, but he was more interested in Siberian irises and iris species. He probably created more new hybrid interspecies irises than any other iris breeder. His new hybrid irises often had names that indicated their species parentage, such as 'Chrysogana' (*I. chrysographes* x *I. bulleyana*); 'Tebract' (*I. tenax* x *I. bracteata*); 'Longsib' (*I. longipetala* x *I. siberica*); and 'Chrysowigi' (*I. chrysographes* x *I. hartwegi*). He also raised hundreds of new hemerocallis cultivars even though the daylily was not popular with the gardening public. He believed there would come a day when people would see the merits of daylilies, just as he had earlier believed people would come to see the virtue of irises.

Note: Awards for species and inter species hybrid irises within the AIS awards system became a reality in 1994. As a result, SIGNA designed and cast "The Founders of SIGNA Medal" for species and the "Randolph-Perry Medal" for inter species hybrids. The medals were first presented in 2000 after the candidates had progressed through the AIS awards system.

Winners: THE RANDOPLH-PERRY MEDAL-SPEC-X

2019 CHINA IN SPRINGTIME (O. D. Niswonger)  
2018 TAKE NO SATO (Hiroshi Shimizu by Carol Warner)  
2017 OKAGAMI (Hiroshi Shimizu by Carol Warner)  
2016 WHO'S ON FIRST (Robert Hollingworth)  
2015 DO THE MATH (Jill Copeland)  
2014 WOOLY BULLY (Jill Copeland)  
2013 ROY'S REPEATER (J. T. Aitken)  
2012 FOR JAY (Jill Copeland)  
2011 NIGHT MOOD (Lynn Markham)  
2010 ALLY OOPS (Dana Borglum)  
2009 DOLCE (Paul Black)  
2008 ALPHA GNU (Brad Kasperek)  
2007 SIBTOSA PRINCESS (Tomas Tamberg)  
2006 no award  
2005 PIXIE WON (Jill Copeland)

2004 ENFANT PRODIGE (Tony Huber)  
2003 CASCADE VELVET (Joe Halinar)  
2002 AQUATIC ALLIANCE (Lorena Reid)  
2001 HOLDEN'S CHILD (Sarah Tiffney)  
2000 PHIL EDINGER (Ben Hager)