



American Meteorological Society

announces

The Father James B. Macelwane Annual Awards
for original papers on meteorology

and

The Howard T. Orville Scholarship in Meteorology

Undergraduate awards

The Father James B. Macelwane Annual Awards were established by the American Meteorological Society to honor the late Rev. James B. Macelwane, S.J., geophysicist and Dean of the Institute of Technology, Saint Louis University, until his death in 1956. Father Macelwane was a world renowned authority on seismology.

The purpose of these awards is to stimulate interest in meteorology among college students. All registered undergraduate students of a college or university in the Americas are eligible to participate. The only restriction is that no more than two students may enter contest papers from any one institution.

The Society encourages original student papers concerned with some phase of the atmospheric sciences. Award stipends are supported by Weather Corporation of America, private meteorological consultants, Saint Louis, Mo. A stipend of \$150.00 is awarded to the author of the paper deemed most worthy by the judging committee. Additionally, stipends of \$100.00 and \$50.00 are awarded to second and third place winners.

Deadline for submission of entries is June 1, 1970.

Undergraduate scholarship

The Howard T. Orville Scholarship in Meteorology honors the late Howard T. Orville, Head of the Naval Aerological Service, 1940-50, when he retired as Captain, USN. He later served in key industrial posts and as Chairman of the Advisory Committee on Weather Control in 1953. A graduate of the U. S. Naval Academy, his service was marked by many commendations. Capt. Orville was president of the American Meteorological Society, 1948-49.

Through a bequest from the estate of Howard T. Orville, the Society's third annual student scholarship is being announced. This annual scholarship is \$235.00. Requirements are outlined below for applicants.

The awarding of The Howard T. Orville Scholarship in Meteorology shall be based on academic excellence and achievement.

The candidate must be an undergraduate major in a meteorology department or other department actively engaged in work on some aspect of atmospheric science.

The candidate must intend to make atmospheric science his career.

The candidate must have completed at least 54 semester hours or their equivalent toward the Bachelor's degree.

The candidate applies by letter with a list of courses and grades in the major subject, and a listing of courses and grades in mathematics, physics, and other sciences, accompanied by the department nomination.

The candidate must be nominated by his major department and the nomination must be supported by a letter of recommendation from the department chairman or other designated department member reflecting the overall view of the department faculty.

Deadline for receipt of applications is July 15, 1970.

Procedures and deadlines

The Macelwane Awards and The Orville Scholarship are administered by the Society's Committee of Judges for Undergraduate Awards. Prof. Donald R. Johnson, University of Wisconsin, is chairman of the committee, assisted by Dr. Richard A. Craig, Florida State University, and Prof. Harold D. Orville, South Dakota School of Mines and Technology.

Entries for the awards and applications for the scholarship must be received not later than June 1 and July 15, 1970, respectively, in the headquarters of the American Meteorological Society, 45 Beacon Street, Boston, Mass. 02108. Announcement of award and scholarship recipients will be made at the 51st annual meeting of the Society, January 1971.