



47 EMPLOYEES WIN

Charles A. Coffin

AWARDS

A CHARLES A. COFFIN award—one of the highest honors a General Electric employee can receive—was presented last month to each of 47 members of the General Electric family for outstanding accomplishments during 1949. The presentation followed the Company's annual practice of recognizing achievements beyond the normal line of duty—achievements which best reflect the qualities of initiative, perseverance, courage, and foresight which were characteristic of Charles A. Coffin, first president of the Company.

The 47 awards made last month represented 36 accomplishments. Six of the accomplishments were made by two or more individuals, and these received joint awards. Each was given a certificate and citation, an honorarium, and a lapel pin.

As usual, there was considerable diversity represented in the achievements so honored. A Schenectady assembler improved the design of turbine control apparatus. A Syracuse engineer developed an improved radar protective de-

vice. A Schenectady laboratory assistant developed a highly successful electron diffraction instrument. Employees of the Fort Wayne and Erie Works improved the relations between the Company and its employees. Four engineers at Pittsfield developed a better system for drying capacitors and transformers.

The employees, who were selected, work in 12 branches of the General Electric family. Seven are employees of affiliated companies. By occupations, the list includes 2 workmen; 11 manufacturing supervisors; 3 tool designers or draftsmen; 20 design or laboratory engineers; 1 field engineer; and 10 clerical or other employees. One of the 47 employees is a woman.

Two men—F. M. Clark and E. J. Stewart—had won the award before. Mr. Clark won it twice before, in 1931 and 1933, while Mr. Stewart won it in 1931.

Candidates for the award are selected by each department or operating unit of the Company, which reviews its personnel every year to choose those whom

it believes worthy of the distinction. After careful study and review, the recommendations are sent to the Advisory Committee for final approval.

The names and citations of this year's winners follow:



J. P. BOWLING

Mr. Bowling is a planning man in the Apparatus Department's River Works. Citation: For his untiring effort and research into better methods for measuring and calculating the diaphragm area for jet engines.

A. W. BOYD

Mr. Boyd is a development engineer for the Chemical Department at Waterford, N. Y. Citation: For unusual engineering skill, in collaboration with J. R. Donnalley, Jr., and J. T. Coe, in developing and designing the continuously operable method of removing solids from crude reaction vapors in the direct process for reducing silicone intermediates.

B. P. BROWN, JR.

Mr. Brown is a development and design engineer in the Electronics Department at Syracuse. Citation: In recognition of his ingenuity in the development and design of a radar protective device which provides a marked advance in the radar art.

B. O. BUCKLAND

Mr. Buckland is an assistant division engineer in the Apparatus Department at Schenectady. Citation: For his outstanding accomplishment, in collaboration with C. S. Rice, in the design and development of long-life gas turbines, particularly of a 5000-horsepower type for power generation and locomotive applications.

F. M. CLARK

Mr. Clark is a section head in the Apparatus Department's Pittsfield Works. He received a joint award with G. F. Lipsey, N. R. Maleady, and R. A. Ruschetta. Citation: For his keen conception, unusual persistence, practical ingenuity, and sound engineering in the design, development, and application of an efficient time-saving system for drying capacitors and transformers.

J. T. COE

Mr. Coe is an engineering supervisor in the Chemical Department's Waterford plant. Citation: For his unusual engineering skill, in collaboration with J. R. Donnalley, Jr., and A. W. Boyd, in the development and construction of an advanced large-scale reactor for the economic production of silicone intermediates.

M. J. COLUMBE

Mr. Columbe is a laboratory assistant in the General Engineering & Consulting Laboratory at Schenectady. Citation: For his initiative and perseverance in the development of a highly successful electron diffraction instrument.

H. E. CRABTREE

Mr. Crabtree is a section engineer in the Apparatus Department's West Lynn Works. Citation: In recognition of his untiring effort and perseverance, in collaboration with F. R. D'Entremont and C. W. Pinkham, Jr., in developing the first practical all-molded insulation system for an instrument transformer.



F. R. D'ENTREMONT

Mr. D'Entremont is a section engineer in the Apparatus Department's West Lynn Works. Citation: In recognition of his untiring effort and perseverance, in collaboration with H. E. Crabtree and C. W. Pinkham, Jr., in developing the first practical all-molded insulation system for an instrument transformer.

H. L. DISCO

Mr. Disco is a division superintendent in the Appliance & Merchandise Department, Erie

Works. Citation: For his initiative in originating a new, effective form of foremen's informative meetings.

K. J. DOLL

Mr. Doll is superintendent of the Apparatus Department service shop at Pittsburgh. Citation: For his initiative and personal effort in developing a preventive maintenance program among industrial plants in the Pittsburgh area.

J. R. DONNALLEY, JR.

Mr. Donnalley is manager of the Chemical Department's Waterford, N. Y., plant. Citation: For his unusual engineering skill, in collaboration with J. T. Coe and A. W. Boyd, in the coordination of design, development, and construction of an advanced large-scale reactor for the economic production of silicone intermediates.



HERMAN FELTS

Mr. Felts is a methods man in the Appliance & Merchandise Department's Ontario, Calif. Works. Citation: In recognition of his ingenuity and originality in suggesting and carrying through a new method of removing the flash from plastic flatiron handles, thereby effecting large savings in cost.

A. J. FITZGERALD

Mr. Fitzgerald is a sales and engineering supervisor in the Electronics Department at Syracuse. Citation: For his outstanding initiative and resourcefulness in the design and manufacture of woven-metal products and stainless-steel grilles.

E. M. FLYNN

Mr. Flynn is a foreman in the Apparatus Department's Pittsfield Works. He received a joint award with H. M. Stokes. Citation: For originality in conception and ingenuity in development of novel equipment for increasing the quantity and quality of deaerated oil for transformers.

E. W. GOLIBERSUCH

Mr. Golibersuch is a research chemist in the Carboly Co., Inc., Detroit. Citation: For outstanding initiative, ingenuity, and diligence far above that required in his regular duties, in devising a process for casting cemented-carbide powders into intricate shapes, thereby making it possible to produce articles which open up entirely new fields of use.

T. W. HOWARD

Mr. Howard is an installation superintendent in the Apparatus Department, Schenectady. Citation: For his personal leadership, ingenuity, and untiring efforts in reducing installation costs and building customer relations through improved field service.

P. E. IWERKS

Mr. Iwerks is a laboratory supervisor in Telechron, Inc., Ashland, Mass. Citation: For outstanding advancement in the design of dies for blanking laminated pinions, resulting in reduced costs and greatly improved quality.

R. W. JONES

Mr. Jones is a foreman in the Apparatus Department's Pittsfield Works. Citation: For persistent attempts and eventually the ingenious solution of a long-standing problem in the conception and development of a device for readily changing the flow rate of molten glass in cast-glass manufacture.

DWIGHT KIMBLE

Mr. Kimble is a group leader in the Apparatus Department's Decatur, Ind. plant. Citation: For his resourcefulness and ingenuity in the design of tools, jigs, and fixtures used in the manufacture of fractional-horsepower motors, resulting in decreased costs and improved quality.

G. F. LIPSEY

Mr. Lipsey is a development chemist in the Apparatus Department's Pittsfield Works. He received a joint award with F. M. Clark, N. R. Maleady, and R. A. Ruschetta. Citation: For his keen conception, unusual persistence, practical ingenuity, and sound engineering in the origin, development, and application of an efficient time-saving system for drying capacitors and transformers.



N. R. MALEADY

Mr. Maleady is a development chemical engineer in the Apparatus Department's Pittsfield Works. He received a joint award with F. M. Clark, G. F. Lipsey, and R. A. Ruschetta. Citation: For his keen conception, unusual persistence, practical ingenuity, and sound engineering in the origin, development, and application of an efficient time-saving system for drying capacitors and transformers.

ARTHUR MARTINSON

Mr. Martinson is a methods and equipment specialist in the Apparatus Department's Schenectady Works. Citation: For his outstanding development of new methods and procedures in the manufacture of turbines and generators.

IRENE MEYERS

Miss Meyers is supervisor of women's activities in the Apparatus Department's Fort Wayne Works. Citation: For her contributions to General Electric progress through unusual and meritorious accomplishments made in the name of better human relations.

L. D. MILES

Mr. Miles is a division manager in the Purchasing Department at Schenectady. Citation: In recognition of his outstanding accomplishment through the establishment, organization, and development of a value analysis program which has resulted in substantial cost reductions.

R. C. MILES

Mr. Miles is a section engineer in the Appliance & Merchandise Department, Erie Works. Citation: In recognition of his ingenuity, resourcefulness, and perseverance in the development of a quality control indicator.

G. F. MURPHY

Mr. Murphy is manager of the Electronics Department's equipment development works at Schenectady. Citation: In recognition of his outstanding ingenuity, resourcefulness, and aggressiveness in designing and developing numerous machines which have resulted in greatly increased efficiency and substantial annual savings in the manufacture of electronic tubes.



J. G. NEULAND

Mr. Neuland is a section engineer in the General Engineering & Consulting Laboratory, Schenectady. Citation: For his excellent work in developing the General Electric mass spectrometer into a convenient, sensitive, and accurate instrument of wide usefulness.

R. H. NORRIS

Mr. Norris is a section engineer in the General Engineering & Consulting Laboratory, Schenectady. Citation: In recognition of his outstanding service in the field of aerodynamics and, in particular, his competent direction of Project Hermes.

C. W. PINKHAM, JR.

Mr. Pinkham is a section engineer in the Apparatus Department's West Lynn Works. Citation: In recognition of his untiring effort and perseverance, in collaboration with H. E. Crabtree and F. R. D'Entremont, in developing the first practical all-molded insulation system for an instrument transformer.

VERNON POST

Mr. Post is a foreman in the Apparatus Department, Schenectady Works. Citation: For outstanding contributions to the development of welding diaphragms.

J. G. RALBOVSKY

Mr. Ralbovsky is an assembler in the Apparatus Department, Schenectady Works. Citation: For outstanding improvements in the design and manufacture of turbine control apparatus.

C. S. RICE

Mr. Rice is an engineering designer in the Apparatus Department, Schenectady. Citation: For his outstanding accomplishment, in collaboration with B. O. Buckland, in the design and development of long-life gas turbines, particularly of a 5000-horsepower type for power generation and locomotive application.

F. A. ROSE

Mr. Rose is a manufacturing engineer in Locke, Inc., Baltimore. Citation: In recognition of his mechanical ingenuity and resourcefulness in combining mechanical and ceramic knowledge for the production of a new automatic machine for finishing ceramic bushings.

R. N. ROWE

Mr. Rowe is a research engineer in the Trumbull Electric Manufacturing Co., Plainville, Conn. Citation: In recognition of his ingenuity, foresight, and development planning demonstrated in producing a new design of enclosed switch which is a major advance in the industry and which places Trumbull switches well ahead of the industry.

R. A. RUSCETTA

Mr. Ruscetta is a development chemist in the Apparatus Department's Pittsfield Works. He received a joint award with F. M. Clark, G. F. Lipsey, and N. R. Maleady. Citation: For his keen conception, unusual persistence, practical ingenuity, and sound engineering in the origin, development, and application of an efficient time-saving system for drying capacitors and transformers.



W. J. SAWYER

Mr. Sawyer is a factory supervisor in the Electronics Department at Owensboro, Ky. Citation: For his outstanding originality, ingenuity, and perseverance, in collaboration with D. C. Scott and W. M. Whelan, in furthering the development of methods and equipment for the conveyORIZED assembly of radio tube mounts.

D. C. SCOTT

Mr. Scott is a cost reduction co-ordinator in the Electronics Department at Owensboro, Ky. Citation: For his outstanding originality, ingenuity, and perseverance, in collaboration with W. J. Sawyer and W. M. Whelan, in furthering the development of methods and equipment for the conveyORIZED assembly of radio tube mounts.

M. J. STANTON

Mr. Stanton (deceased) was a cost reduction man in the Air Conditioning Department, Bloomfield. Citation: * In recognition of his initiative, persistence, enthusiasm, and achievement in suggesting, adapting, and selling the idea of using "bearingizing" tools for the bonding of copper tubing to aluminum fins in the manufacture of heat-transfer surfaces.

* awarded posthumously

E. J. STEWART

Mr. Stewart is an Apparatus Department foreman at Schenectady. Citation: For his ability to suggest and apply methods and equipment to the production of development models.

H. M. STOKES

Mr. Stokes is a laboratory assistant in the Apparatus Department's Pittsfield Works. He received a joint award with E. M. Flynn. Citation: For originality in conception and ingenuity in development of novel equipment for increasing the quantity and quality of de-aerated oil for transformers.



T. R. WALTERS

Mr. Walters is a section head in the Apparatus Department's Pittsfield Works. Citation: For his unusual perception, extraordinary persistence, and sound engineering in the development of terratex, a new type of flexible inorganic insulation.

R. A. WESTRA

Mr. Westra is a division manager in Hotpoint, Inc., Chicago. Citation: For his outstanding achievement in improving the safety record of Hotpoint, Inc.

W. M. WHELAN

Mr. Whelan is a manufacturing superintendent in the Electronics Department at Owensboro, Ky. Citation: For his outstanding originality, ingenuity, and perseverance, in collaboration with D. C. Scott and W. J. Sawyer, in furthering the development of methods and equipment for the conveyORIZED assembly of radio tube mounts.

K. F. WILLIAMS

Mr. Williams is a manufacturing supervisor in the Apparatus Department's Pittsfield Works. Citation: For his extraordinary initiative, perseverance, and ingenuity in developing a radically improved method for pressing Thyrite (insulator-conductor) disks.

H. L. WILLIAMSON

Mr. Williamson is a merchandising manager of Locke, Inc., Baltimore. Citation: For displaying outstanding creative talents in transforming what might have been a routine training assignment into a highly effective and complete program, with results far in excess of any anticipated.

MOORHEAD WRIGHT

Mr. Wright is manager of employee and community relations for Hotpoint, Inc., Chicago. Citation: For his outstanding creative work in the field of management and employee relations at Hotpoint, Inc.