

SOCIETY OF WOMEN ENGINEERS

AWARD COMMITTEE

P. O. Box 597 - BELLEVUE - WASHINGTON

Recipient's Name:

Date of Award

Dr. Maria (de) Telkes (1900-19 )

March 15, 1952

Citation "Society of Women Engineers' Award to Maria Telkes in recognition of her meritorious contribution in the utilization of solar energy."

Dr. Telkes, scientist, teacher, research associate, and, author, received her B.A. and Ph.D. from the University of Budapest in Physical Chemistry. She began her work in this country in Ohio. Where, in 1926, at the Cleveland Clinic Foundation, her research in collaboration with Dr. Cril resulted in a photo-electric mechanism capable of recording the emanations of energy in the human brain.

Later she was employed by the Westinghouse Company, the United States government and Massachusetts Institute of Technology. From 1942-45 she was a civilian adviser to the Office of Science and Research development devising a distilling system to convert sea water to drinking water using solar heat.

After 1945 she devoted herself chiefly to further research in the field of solar energy. Dr. Telkes planned the system used successfully for a house built in Dover, Massachusetts not served in any manner by public utilities.

A United States citizen since 1937, Dr. Telkes is a member of the American Chemical Society, the Electrochemical Society, Sigma Xi, and the Business and Professional Women's Club.

Conferred; March 15, 1952  
S.W.E. Convention  
New York, N. Y.

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