

1824



1929

THE PRESIDENT AND THE BOARD OF MANAGERS OF

THE FRANKLIN INSTITUTE

REQUEST YOUR ATTENDANCE AT

THE MEDAL MEETING

OF

THE FRANKLIN INSTITUTE

WEDNESDAY AFTERNOON MAY 15, 1929

AT HALF AFTER THREE O'CLOCK

# PROGRAMME

## Presentation of Certificate of Merit to

MR. GEORGE F. MACHLET  
American Gas Furnace Company  
Elizabeth, New Jersey

## Presentation of Longstreth Medals to

MR. EDWARD G. HERBERT  
Atlas Works, Manchester, England

KONRAD JAGSCHITZ, D. ENG.  
Mainz, Germany

MR. A. W. MACHLET  
American Gas Furnace Company  
Elizabeth, New Jersey

MR. J. F. PETERS  
Westinghouse Electric and Manufacturing Company  
East Pittsburgh, Pennsylvania

## Presentation of Wetherill Medals to

MR. GUSTAVE FAST  
The Bartlett Hayward Company  
Baltimore, Maryland

MR. W. H. MASON  
Masonite Corporation  
Laurel, Mississippi

JOHANNES RUTHS, D. ENG.  
Djursholm, Sweden

## Presentation of the Levy Medal to

MR. LODEWYK J. R. HOLST  
Brock and Weymouth, Inc.  
Philadelphia

## Presentation of the Clark Medal to

MR. W. H. GARTLEY  
Philadelphia Gas Works Company  
Philadelphia

# PROGRAMME

## Presentation of Cresson Medals to

SIR JAMES C. IRVINE, C. B. E.; LL. D.; F. R. S.; F. R. S. E.  
St. Andrews, Scotland

CHEVALIER JACKSON, M. D.; SC. D.; LL. D.; F. A. C. S.  
Jefferson Medical College  
Philadelphia

ELMER A. SPERRY, SC. D.  
Sperry Development Company  
Brooklyn, New York

## Presentation of the Franklin Medal and Certificate of Honorary Membership to

MR. EMILE BERLINER  
Washington, District of Columbia

## Presentation of the Franklin Medal and Certificate of Honorary Membership to

CHARLES THOMSON REES WILSON, LL. D.; F. R. S.  
Cambridge, England

Received by SIR ESME HOWARD  
His British Majesty's Ambassador to the United States

# PAPERS

## “Vocal Physics—Historical Notes”

By EMILE BERLINER

---

## “Some Thundercloud Problems”

By PROFESSOR C. T. R. WILSON  
Cambridge University

Presented by PROFESSOR JOHN ZELENY  
Yale University

ALL EXERCISES WILL BE HELD  
DAYLIGHT SAVING TIME