American Society for Metals
NORTH WEST CHAPTER
Affiliated with Manufacturers' Association of Minneapolis, Inc.

CHAPTER OFFICERS
CHAIRMAN
A. A. GUSTAFSON, Owner
The Harris Caloric Sales Co., St. Paul
VICE CHAIRMAN
GORDON W. JOHNSON, Metallurgist
American Hoist & Derrick Co., St. Paul
SECRETARY-TREASURER
ALEXIS CASWELL, Secretary
Manufacturers' Association of Minneapolis, Inc.

EXECUTIVE COMMITTEE
W. E. BOKER, Partner
V. A. Boker & Sons, Minneapolis
I. J. B. DEMERS, Plant Superintendent
Superior Metal Products Co., St. Paul
JOHN A. HARRINGTON, President
Savage Tool Company, Savage
W. R. KRAUSE, Metallurgist
General Mills, Inc., Mechanical Division, Minneapolis
O. W. KROMER, Chief Aircraft Engineer
Northwest Airlines, Inc., St. Paul
ROBERT H. LUNDOQUIST, Supervisor
Metallurgical Laboratory
Minneapolis-Moline Power Impl. Co., Minneapolis
CHARLES A. NAGLER, Instructor
University of Minnesota, Minneapolis
LE ROY OWEN, Sales Representative
Carpenter Steel Company, Minneapolis
WALTER E. SWEET, Manager
Twin City Steel Treating Co., Minneapolis
L. D. WOLPP, Tool Engineer
Northern Ordnance, Inc., Minneapolis

SUSTAINING MEMBERS
The North West Chapter acknowledges its appreciation of the interest and support shown by the following sustaining members:

St. Paul
Anderson Machine Tool Co.
Auto Engine Works, Inc.
The Harris Caloric Sales Co.
Edw. E. Johnson, Inc.
W. E. Mowrey Company
Superior Metal Products Co.
Twin City Testing and Engineering Lab.

Minneapolis
Alloy Casting Company
Getchell Steel Treating Co.
Johnston Manufacturing Co.
Mahr Manufacturing Company
Metallurgical Control Laboratories, Inc.
Minneapolis Electric Steel Castings Co.
Minneapolis-Honeywell Regulator Co.
Northern Ordnance, Inc.
Twin City Steel Treating Co.
Western Alloyed Steel Casting Co.

Outside Twin Cities
Owatonna Tool Co., Owatonna

Dr. O. J. Horger
Chief Engineer—Railway Division
THE TIMKEN ROLLER BEARING CO.
Canton, Ohio

WILL SPEAK ON
“DESIGN AND FATIGUE TESTING OF MATERIALS”
(Illustrated by Lantern Slides)

Tuesday, April 23, 1946, 8:00 p.m.
MEN'S LOUNGE, COFFMAN MEMORIAL UNION
UNIVERSITY OF MINNESOTA

Dr. Horger completed his undergraduate work at the Carnegie Institute of Technology, and his graduate work at the University of Michigan.

He has been with the Timken Roller Bearing Co. since 1923, starting his apprenticeship in the drafting room. He is now engaged with design and development problems in connection with various types of machinery and mechanical equipment, also research investigations and road service tests on railway applications.

Guests Welcome. Bring Some of Your Associates

We are glad to welcome to the Chapter the following new sustaining members:

The Cornelius Company
E. F. Houghton & Co.
Progress Pattern and Foundry Co.

Minneapolis
St. Paul
St. Paul