Advances in Refractories for Incinerators, Waste Disposal and Petrochemical Applications

Twenty-Seventh Annual Symposium on Refractories

sponsored by

The St. Louis Section of

THE AMERICAN CERAMIC SOCIETY

at

The University of Missouri-Rolla
Rolla, Missouri

on

MAY 23—24, 1991
PROGRAM

"Advances in Refractories for Incinerators, Waste Disposal and Petrochemical Applications"

7:45 A.M.    Registration and Coffee -- In the Gallery of the University Center-East

8:30        Morning Technical Sessions
            G-3 Schrenk Hall
            Welcome and Introductions

            Carl Gioia
            St. Louis Section Chairman
            WARCO, Inc.

            Michael S. Crowley
            Program Chairman
            Crowley & Associates

8:45        "Changes in Refractory Uses in Petroleum/Petrochemical Operations"

            S.F. Rahman
            Phillips Petroleum Co.

9:20        "Petrochemical Uses of Refractories"

            D.E. Becker* and V.S. Hildebrand
            Conoco, Inc.

9:55        "Cyclone Lining Refractories for Oil Refining Applications"

            J.R. Peterson
            Exxon Research and Engineering Co.

10:30       Coffee Break

11:00       "Refractories for the Refining Industry"

            D. Hogue
            AMOCO Corp.

11:35       "Glass Plate Abrasion Loss Study ASTM C-704...Fact...or Fiction"

            Gordon E.D. Snyder
            Resco Products, Inc.
12:40 "Microscopic Examination of Refractories After Service in Municipal Waste Incinerators"

D.A. Brosnan*, S. Kern and J. Woodard
Clemson University

12:45 Questions and Discussions of Morning Papers

1:00-1:45 Luncheon Banquet

1:45-2:20 Presentation of the T.J. Planje St. Louis Refractories Award to Robert E. Moore, University of Missouri-Rolla

2:30 Afternoon Session Announcements and Introduction

Robert E. Fisher
Program Co-Chairman
Plibrico, Co.

2:40 "Preformed Refractory Module Construction"

R.C. Johnson
Foster Wheeler Development Corp.

3:15 "Refractory Applications in Circulating Fluid Bed Combustors"

M.S. Crowley*
Crowley & Associates

W.T. Bakker and J. Stallings
Electric Power Research Institute

3:50 Questions and Discussions of Afternoon Papers

Closing Remarks and Announcements

Carl Gioia
WARCO, Inc.