

CONTENTS

The Engineer's Response to Nonengineering Criticism of His Professional Work <i>by John E. Spitko, Jr.</i>	1
Civil Engineering Management—Prerequisites and Objectives <i>by Eugene J. Peltier</i>	5
Engineering of Public Systems <i>by Gorman Gilbert and Jarir S. Dajani</i>	15
Metrication—SI in America <i>by Cornelius Wandmacher</i>	25
Present and Future Directions in Design Education <i>by Roger K. Seals and William J. Wilhelm</i>	37
<i>Discussion by C. Allen Wortley</i>	46
Motivating Students Towards Professional Thinking <i>by Joseph M. DeSalvo</i>	47
A Statement on Professional Services—Competitive Bidding <i>by Gerald L. Devlin</i>	53
Public Versus Client Interests—An Ethical Dilemma for the Engineer <i>by Terry L. Turnock</i>	61
Success Model for Minority Engineering Programs <i>by Norman J. Johnson and E. Louis Overstreet</i>	67

→

This Journal is published quarterly by the American Society of Civil Engineers. Publications office is at 345 East 47th Street, New York, N.Y. 10017. Address all ASCE correspondence to the Editorial and General Offices at 345 East 47th Street, New York, N.Y. 10017. Allow six weeks for change of address to become effective. Subscription price to members is \$4.00. Nonmember subscriptions available; prices obtainable on request. CO, PO, EI, SU, UP.

The Society is not responsible for any statement made or opinion expressed in its publications.

DISCUSSION

Proc. Paper 11036

Engineering Registration—Today and Tomorrow, by Rex A. Tynes
(Oct., 1973. Prior Discussion: July, 1974).
closure 73

"Engineer Shortage"—A Myth That Is as Bad as A Guile, by Milton
Alpern (Oct., 1973. Prior Discussion: July, 1974).
closure 74

Salary Guidelines: Enlightened Implementation or Unionization?, by
Jack McMinn (Oct., 1973. Prior Discussion: July, 1974).
closure 75

The Making of a "Pro"—A Faculty Viewpoint,^a by Dan H. Pletta
(July, 1974).
by Linton E. Grinter 76

INFORMATION RETRIEVAL

The key words, abstract, and reference "cards" for each article in this Journal represent part of the ASCE participation in the EJC information retrieval plan. The retrieval data are placed herein so that each can be cut out, placed on a 3 × 5 card and given an accession number for the user's file. The accession number is then entered on key word cards so that the user can subsequently match key words to choose the articles he wishes. Details of this program were given in an August, 1962 article in CIVIL ENGINEERING, reprints of which are available on request to ASCE headquarters.

^aDiscussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.