WISCONSIN COMPUTER SOCIETY

NEWSLETTER

Volume #2, Issue #2 February 1977 Don Stevens, Editor

MEETING NOTICE

Our meeting will be held at 1:00 p.m., February 5, 1977, at the Waukesha Technical Institute (Rooms S206 - S207 Science Building)

PROGRAM AGENDA

DON & BOB SENZIG will demonstrate two different models of Paper Tape Readers along with their computer systems.

RALPH IDEN will demonstrate his DIGITAL GROUP 8080 System with the new Maxi-Basic software.

GROUP PURCHASES

The January Group Purchase Order has been received and will be able to be picked up at the meeting.

If any member is interested in the Group Purchase for February, bring your cash or checkbook.

MEMBERSHIP DUES COLLECTION

Membership for the first 6 months of 1977 is \$3.00. There is a small amount of January & February NEWSLETTERS available to new members if they sign up now.

Many thanks to DENNIS HAFEMANN of the Milwaukee Computer Store for the fine demonstration of the Processor Technology SOL TERMINAL at our January 8th meeting.

Note: The NEWSLETTER is in need of info for the upcoming issues.

PLEASE CONTRIBUTE INFO!!!!

Don Stevens, Editor

Wisconsin Computer Society Newsletter

P.O. Box 159

Sheboygan Falls, Wisc. 53085

FREE - FREE - FREE

50 copies of COMPUTER NOTES from MITS will be given out at the meeting. Lots of good info plus software listings on the 6800 and 8080 systems.

Wisconsin Computer Society is getting into the big time. We now have a Washington, D.C. correspondent - Craig Moen. Craig Moen has moved from Milwaukee to the Washington, D.C. area and has agreed to be our Washington correspondent.

The Club Library is in receipt of a "Basic" Program Catalog and Price List from B. Erickson - Chicago, Illinois which gives listings of many Computer Games, IC Timer Monostable/Astable Programs, etc.

Semiconductor Specialists, Inc. announces the opening of a MPU Shop in Milwaukee

If you are interested in use of Processor Technology VDM-1 as a Stand Alone Terminal - Contact Don Stevens

Clubmember Dave Saar advises: Anyone who is building the Southwest Tech CT-1024 terminal from just the board set (as I did) may have trouble finding trimmer pots to fit the PC layout. I found, however, the James Electronics Model 63 (\$.99) fits exactly, and they carry all values needed. Also, if only the board set is purchased, I would recommend substituting all IC's with 74IS series devices to reduce power consumption (something I wish I had done). Active Electronic's seems to have about the best 74LS selection and prices, and the quality has been excellent.

MICROPROCESSOR EVENING COURSE AVAILABLE

MICROPROCESSORS - FEE: \$120.00

15 TUESDAYS, BEGINNING FEBRUARY 8, 1977 - TIME: 5:45-7:35 P.M.

PLACE: Civic Center Campus, 929 North Sixth Street, Milwaukee

INSTRUCTORS: Eugene J. Alm, Associate Professor, Electrical Engineering

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INSTRUCTORS: Eugene J. Alm, Associate Professor, Electrical Engineering

AND PLACE: Sixth Street, Milwaukee School of Engineering and John T.

Snedeker, Specialist, Department of Engineering, UW-Extension

This course, which assumes some previous exposure to simple digital circuits and logical operations, will deal with the programming, application, and interfacing techniques common to all microprocessors. Some representative microprocessor families will be examined in detail. The lecture sessions will be supported by demonstration and laboratory sessions. Topical coverage will include: microprocessor organization, programming, interfacing, input/output transfer, memory mapping, and interrupts. Text: Microprocessors and Microcomputers by Branko Soucek. Text, NOT part of course fee, will be made available the first night of class.