

In Memoriam

J. H. ERBAR

John Harold Erbar, 51, professor of chemical engineering at Oklahoma State University, died September 17, 1983.

Born in El Reno, OK, Erbar earned all of his academic degrees in chemical engineering at Oklahoma State University. Following service in the U.S. Army, he joined Standard Oil Company and worked in several research positions. He joined the OSU faculty as an assistant professor of chemical engineering in 1962 and was named full professor in 1969. He was named Teacher of the Year in 1970-71 and again in 1982-83.

Dr. Erbar was recognized internationally as an expert in computer applications in chemical engineering and taught courses in chemical engineering design, thermodynamics, fluid flow, stagewise



operations and others. He was a member of Omega Chi Epsilon, AIChE, ACS, ASEE, and various Oklahoma and national societies for professional engineers. He was a registered professional engineer in Oklahoma.

He is survived by his widow, Ruth, and a daughter and a son.

ChE stirred pots

The Limerick Metric Applied to Thermodynamics

*The subject of Thermodynamics,
'Tis true, is not for pedantics.
For, tho work must be done
And sweat be not shunned,
Insight requires more than mechanics.*

*O'r the four Laws stands Confusion,
As their numbering is all but illusion;
For the first is not first,
Tho the first is well vers'd,
And the last is not fourth—how amusin'!*

*The relations of Maxwell are infamous
For prompting ill-natured remarks most
boisterous.*

*Their exactness is trying,
Their permutations vying
With other companions more amorous.*

*The compressibility of liquids and gases
Is oft devious to lads and lasses.
Relating P, V, and T
Seems difficult to see
Without perturbing the masses.*

*Some students have little capacity
For understanding fugacity.
Their tendency to flee
Is paradoxical, to me,
And how will they develop tenacity?*

*The structure of phase diagrams abound
With complexities horribly profound.
Solid fluid, triple critical,
And others more mythical,
Its very dimensions can naught but astound.*

*T'was once a Chem Engineer grasping
For the concept of entropy dashing
To proverbial heights;
But try as he might,
There seemed little hope of his passing!*

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