



# CAREER GUIDANCE COMMITTEE

Dec 71  
f(Career Guidance) dCG  
Jan 71

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"What right have you to guide students into Chemical Engineering when I'm out of a job. Whose side is AIChE on?" And,

"I'm sorry I can't make the meeting. My company has cut back and I'm swamped with work. And my travel budget has been cut."

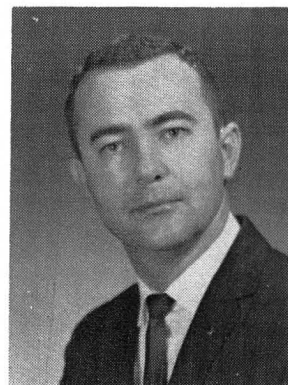
Each of the above statements has been made to this Chairman this past year—the first one, twice; the second, many times. I do not believe a high percentage of our members advocate suspension of guidance activities because of the job market. However, for those out of work, a serious situation exists and such thinking is understandable.

Possibly my loyalty to this committee colors my thinking. However, my contention is that guidance activities should continue for the following reasons.

- First, a cessation of guidance activities would not significantly reduce the output of chemical engineers for five or six years. Those already "in the mill" will continue to graduate. This time lag between career decision and actual graduation points up that in order to assist the currently unemployed, guidance activities should have ceased in 1967 or 1968—a time when frantic recruitment caused spiraling wage offers and, in itself, was a lure to the engineering profession.
- Secondly, mere replacement of those who retire, die, and otherwise attrition themselves from the profession, dictates a minimum number of graduates each year to keep our profession alive. I estimate this number to be approximately 3000 graduates.
- Finally, any high school senior has the right to information which assists him in making a career decision. And this includes data on employment and unemployment. More, we hope this minimum number of graduates will be those of high caliber.

Admittedly, our AIChE guidance effort is composed of a variety of volunteer workers, and, depending upon the degree of training in this work, sometimes it takes on an attitude of re-

## *Annual Reports*



Wallace Hladky is Manager of the ChE Department and supervises the Environmental Services Department of Salsbury Laboratories, Charles City, Iowa, a manufacturer of animal health products and organic chemicals.

Mr. Hladky received his BSChE from Iowa State University in 1950. In addition to other appointments, he served as Career Guidance Chairman of the Iowa Section of AIChE, was advanced to National Vice Chairman in 1966 and was appointed Chairman in 1969.

ruitment. This is not intended. Our philosophy is to pass on to the student unbiased information so that he can make an informed decision.

### A TAR-BABY ECONOMY

Hard core economy is a sticky monster which quickly traps volunteer activities and expenditures. Travel funds, secretarial time, postage and duplication expense as well as basic "time available" for the career guidance committee members fell prey this year. As a result, a general reduction in progress was noted in this committee.

### PROGRESS ON SOME FRONTS

"Tell me how to get rolling!" many newly appointed Local Section Career Guidance Chairmen write. To assist them, Mr. Howard Phillips has developed a portfolio with visual aids, bibliographies, and job descriptions. Mr. Galluzzo's Career Guidance Manual for Chemical Engineers is included. The draft is now in the hands of National whose job it is to proof, type, and distribute the copies via our liaison system to the above-named chairmen. The liaison system of the Committee is being organized by Mr. Henry Brown, Chairman of the Subcommittee on disadvantaged youth and will serve the needs of

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the full Committee as well. That is, if the liaison can find out the name and address of the local section contact.

**WHICH BRINGS US TO**

A complaint of mine: I, and others, have requested that National mandate all Local Sections to standardize their fiscal and officer year. Whether it is January to December or September to August matters not. But as things now stand, maintaining an accurate accounting of section representatives is a Chairman's greatest challenge. C'mon, National, let's whip this out.

**THE BROCHURE IS COMING**

A dedication to excellence led this Task Force to scrap the text, layout, and art work of the previous version. A professional consultant has developed a new text. The proof is now being coordinated with graphics. As a result, the new official Institute brochure should be available in quantity for the next school year. An announcement of this John Anderson-Ed Weihenmayer product will be made in *Chemical Engineering Progress*.

**OH YES, THE FILM**

We know it's not perfect, but it's better. The length of our film *The Chemical Engineer* was reduced from 26 to 19 minutes. The film was an excellent film for the public mood at the time it was developed. But moods change and the improvement in running time was effected by deleting scenes that student critics suggested. It is now available for rent or purchase from National. It is recommended that work on a new film be authorized and initiated.

**CAREER GUIDANCE FOR DISADVANTAGED YOUTH**

Someone said a piano is a perfect example of black and whites working in harmony. This career guidance subcommittee is composed of black and white chemical engineers. Together, they have developed a portfolio—a program of action for Local Sections. Although the program must necessarily vary with each location, the common theme is "In order to achieve success,

lose your identity." Work with and through organizations which are trusted by the majority of the minority. To date, fifteen Sections of AIChE have active programs. Mr. Henry Brown of Squibb Institute is Chairman of this subcommittee for 1972.

**HAIL TO THE CHIEF**

John Zimmerman, U.S. Steel Corporation, Pittsburgh, is the new Career Guidance Committee Chairman for 1972. Give him your support. He will be up to his elbows in issues and projects. To mention a few: Development of a slide library; documenting a chemical engineer's life after graduation; utilizing video tape potential; presenting programs at national meetings; and modernizing outmoded visual aids. He will also influence decisions in other AIChE committees through the Education Activities Coordinating Board—a Board composed of Chairmen of allied committees.

Burma Shave

Remember the road-side signs that went—

Spring has Sprung  
the grass has riz.  
Where last Year's  
careless driver is.

As for Career Guidance and youth, we might say—

Our yesterday world  
is a helluva mess.  
Their tomorrow world  
is a helluva guess.

Wallace Hladky, Chairman  
Career Guidance Committee  
American Institute of Chemical Engineers

The Career Guidance Committee of AIChE was ordered and initiated in 1952 by Council. The Committee consists of a Chairman, appointed by Council; other Committee members as the Chairman may appoint; and usually, the Local Section Chairman of Career Guidance.

The goal of the Committee is to assist the Local Sections in implementing the career guidance interests of AIChE with students, teachers, counselors, parents, the public, and allied organizations. In 1968 the Sub-Committee on Career Guidance for Disadvantaged Youth was initiated to expedite the activities special to this interest.