featuring field trips, guest speakers, discussion of application procedures and career planning in general are also very useful for the students. Utilizing alumni as guest speakers and as off-campus resource people for information on jobs, as well as for internships, is also an important part of career advising.

In conclusion, we faculty need to work toward becoming better career advisers than we are at present. It is important that we help students to know themselves and the career possibilities within biology beginning in the freshman year. The students will find that the options include many different health careers, education, a host of diverse careers (such as research, marketing, sales, technical writing, quality control, public relations and industrial hygiene) in government, the food industry, the pharmaceutical industry, and the chemical industry, as well as sewage treatment, science librarianship, wildlife management, and on and on. With jobs being tighter than before, it is all the more important that our students be prepared for the world of work by actively preparing themselves with the career knowledge and skills they will need.

I hope that you have enjoyed this issue of the MIDWEST BIOSCENE. Without the able assistance of Mrs. Sandra Roth who typed the manuscript and Dr. David Maharry who helped with the printing of the final copy, this issue would still be on my typewriter. The next issue will be published in April, so now is the time to put your creative talents to work. All articles submitted for publication should have the following format:

1. All papers should be double-spaced with all pages numbered.
2. The first page should have the following information: title, authors, author's college address, author's home and college telephone number.
3. Following pages should have the author's names at the top of the paper.
4. Tables, charts and graphs should be numbered and refered to by number in the text; these should be on separate sheets and be fully labeled and "camera-ready".

I encourage you to develop your own innovative ideas for articles to present for publication. My single criterion for selection is "reader interest". The following are some ideas for particular types of articles:

1. MICROCOMPUTERS IN BIOEDUCATION. For this section, I hope that you will submit articles about microcomputer software, hardware and applications. Brief outlines of computer programs that highlight the important aspects of the program are also welcomed. Such outlines should indicate the availability of the program to other faculty.
2. LABORATORIES THAT WORK. Short articles that review the design and structure of a laboratory. These can either be a complete presentation of the laboratory or summaries. With summaries, interested readers should be able to write to the author for a more complete outline.
3. JOB OPENINGS.
4. BIOLOGY AND GOVERNMENT. Articles that summarize activities of state and federal court and legislative bodies that are relevant to biologists, i.e. science education budget, science and religion, research funds, creation evolution debate.
5. NEWS ABOUT MEMBERS. Advancements in rank, changing jobs, deaths, moves, etc.
6. MINORITIES IN BIOLOGY. What are you and your college doing to increase the representation and retention of minorities in science?
7. DEPARTMENTAL PROFILES. Each issue, beginning in April, I hope to have a profile of a particular department. Since we will be meeting at St. Olaf College next fall, I hope to coerce someone to summarize the curriculum and graduation requirements of their biology department.
8. CULTURE EXCHANGE. Do you have cultures that you will share with your colleagues or do you need particular cultures? If so, simply send a
description of the culture and we will publish it in the next BIOSCENE.

9. FEATURED STUDENT REPORTS. In many departments, students are expected or encouraged to undertake independent research. Some of these reports deserve wider distribution than just at the local college. Now, you have a place for your student to submit his paper. To facilitate this process, the individual member will be responsible for editorial control. Each paper will be published with a reference to the person who sponsored the article.

DON'T DELAY, INSTEAD OF SITTING IDLE, WHY SHARE YOUR INNOVATIVE IDEAS WITH THE MEMBERSHIP. ENCOURAGE YOUR COLLEAGUES TO JOIN AMCBT AND PARTICIPATE ACTIVELY IN THIS GROWING ASSOCIATION OF MIDWESTERN BIOLOGISTS!!!!!!!

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(EDITOR'S NOTE: Listed below are members of the 1983 Steering Committee for AMCBT)

Donald R. Sooby  Neil M. Baird  Norman H. Jenson
Department of Botany/Biology  Department of Biology  Department of Biology
North Dakota State University  Millikin University  Millikin University
Fargo, ND 58105  Decatur, IL 62522  Decatur, IL 62522
(701) 280-0166  (217) 424-6234  (217) 424-6235
(President-1983)  (President-Elect)  (Past-President)

Harold W. Hansen  James Holler  Ed Kos
Professor Emeritus  Department of Biology  Department of Biology
Department of Biology  U. Wisc.-Platville  Rockhurst College
St. Olaf College  Department of Biology  5225 Troost
Northfield MN 55057  U. Wisc.-Platville  Kansas City, Mo. 64110
(507) 663-3100  Platteville, WI 53818  (Executive secretary)
(Vice-President local arrangements)

Dick Wilson  William Doemel  Janice Kemp
Department of Biology  Natural Sciences  Department of Biology
Rockhurst College  Wabash College  Central College
Kansas City, MO 64110  Crawfordsville, IN 47933  Pella, IA 50219
(Secretary)  (Editor, MIDWEST BIOSCENE)  (Secretary)
(317) 362-1400 ext 219

Robert Satterfield  John R. Jungck  Ann M. Larson
Natural Sciences  Department of Biology  Biology Program
College of DuPage  Beloit College  Sangamon State University
Glen Ellyn, IL 60137  Beloit, WI 53511  Springfield, IL 62708
(712) 858-2800 ext 2262  (608) 365-3391 ext 267  (217) 786-6630

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SUSTAINING MEMBERS (SUPPORT THEIR PRODUCTS, THEY SUPPORT US)

Raymond Deveaux  Robb Mohlke  Lee Jorik
Ed-West Publishing Co.  Macmillan Science  4738 N. Harlem
1035 Grove Terrace  8200 S. Hoyne Ave.  Harwood Heights, IL 60706
Dubuque, IA 52001  Chicago, IL 60620

John W. Graham  Randy Powers
2460 Kerper Blvd.  W255 N9286 Tomahawk Dr.
Dubuque, IA 52001  Sussex, WI 53089

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