#### University of Nebraska - Lincoln

#### DigitalCommons@University of Nebraska - Lincoln

To Improve the Academy

Professional and Organizational Development Network in Higher Education

1995

#### **Editorial Matter 1995**

Follow this and additional works at: https://digitalcommons.unl.edu/podimproveacad



Part of the Higher Education Administration Commons

"Editorial Matter 1995" (1995). To Improve the Academy. 328. https://digitalcommons.unl.edu/podimproveacad/328

This Article is brought to you for free and open access by the Professional and Organizational Development Network in Higher Education at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in To Improve the Academy by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

# TO IMPROVE THE ACADEMY • 1 9 9 5 •

Resources for Faculty, Instructional, & Organizational Development

A Publication of the Professional & Organizational Development Network in Higher Education Volume 14 JUN 1 1 2002 UNIVERSITY OF NEBR. LIBRARY

# To Improve the Academy

Resources for Faculty, Instructional, and Organizational Development

Volume 14, 1995

# To Improve the Academy

# Resources for Faculty, Instructional, and Organizational Development

Volume 14, 1995

#### **Editor**

#### Ed Neal

University of North Carolina at Chapel Hill

#### **Associate Editor**

#### Laurie Richlin

University of Pittsburgh

The Professional and Organizational Development Network in Higher Education

Copyright © 1995 by the Professional and Organizational Development Network in Higher Education.
All rights reserved.

New Forums Press, Inc., Publisher
Stillwater, Oklahoma

FIRST PRINTING: October 1995

#### To Improve the Academy

To Improve the Academy (ISSN: 1065-237X) is published annually by the Professional and Organizational Development Network in Higher Education (POD) through New Forums Press, Stillwater, OK., and is abstracted in ERIC documents and in *Higher Education Abstracts*.

#### ORDERING INFORMATION

The annual volume of *To Improve the Academy* is distributed to members at the POD conference in the autumn of each year. Additional copies can be ordered at a cost of \$8.50 plus \$1.50 for shipping and handling. To order or to obtain more information, contact Doug Dollar, New Forums Press, P. O. Box 876, Stillwater, OK (Phone: [405] 372-6158).

#### PERMISSION TO COPY

The contents of the 1995 To Improve the Academy are copyrighted to protect the authors. Nevertheless, consistent with the networking and resource-sharing functions of POD, readers are encouraged to reproduce articles and cases from To Improve the Academy for educational use, as long as the source is identified. A journal citation has been placed at the bottom of the first page of each entry to assist in citing the source.

### INSTRUCTIONS TO CONTRIBUTORS FOR THE 1996 VOLUME

Anyone interested in the issues related to instructional, faculty, and organizational development in higher education may submit manuscripts. Typically, manuscripts are submitted to the current editors in January or early February of each year and sent through a blind review process. Correspondence, including requests for information about guidelines and submission of manuscripts for the 1994 volume, should be directed to:

Laurie Richlin International Alliance of Teacher Scholars 414 S. Craig Street, Suite 313 Pittsburgh, PA 15213

Phone: (412) 361-5425 Fax: (412) 362-6195

#### **Reviewers for the 1995 Volume**

Shirley M. Adams University of Scranton

Cheryl Amundsen McGill University

James Browne
University of Southern Colorado

Phillip G. Cottell Miami University

Arthur Crawley Athens, Georgia

Deborah DeZure
Eastern Michigan University

Nancy A. Diamond University of Illinois

Madelyn Healy Kean College of New Jersey Erin Porter

University of Texas at Austin

Rita Rodabaugh Ocean County College

Chuck Spuches SUNY College of Environmental Science and Forestry

Christine A. Stanley Ohio State University

Emily C. (Rusty) Wadsworth McHenry County College

Dina Wills Lehigh University

#### Foreword

In his keynote address at the 1994 POD conference, William Plater identified six forces pushing higher education inexorably toward institutional change. Most of the forces are external to higher education and reflect shifts in American society that move in rhythms independent of the academy, e.g., the demand for accountability in all professions, technological advances that are redefining the boundaries of learning, real-world problems that don't fit under traditional disciplinary categories, and changes in the student constituency.\* A perusal of the 1994 conference program shows that many presenters addressed these issues in various ways, which seems to indicate that professionals in our field are sensitive to these important emerging trends. Ten sessions at the conference dealt with assessment or accountability, nine involved the use of new technology, and 13 addressed issues related to the changing student population.

This issue of *To Improve the Academy* provides further evidence that we are concerned with these trends and are seeking new ways to meet these challenges. Plater also speculated about the impact of institutional changes on traditional faculty roles and the way professors will spend their time in the future. Asserting that "teaching must be our chief concern," he suggested that faculty members need to become facilitators of learning, collaborate more closely with colleagues, and conduct classroom research. You will find several articles in this issue of *To Improve the Academy* that focus on these goals and the ways developers can help faculty members achieve them.

Plater's analysis of higher education's past and future has many implications for the field of faculty development. If the national focus on teaching is as deep and far-reaching as he asserts, the future of the field is much brighter than at any time in the last 30 years. However, it is also clear that we must re-examine the traditional theories and

approaches to faculty development and create new goals and new strategies for achieving them. Four articles in the present volume suggest ways that we might reconceptualize our work and thereby better serve our faculty and our institutions in the future.

Creating this issue of To Improve the Academy required many hands, hearts, and minds, especially those of our excellent review board, this is the first year of a new review system for the journal: in order to provide a stable population of reviewers and to distribute the work load more efficiently, twelve reviewers will serve staggered two-year terms in the future. (Two additional reviewers were pressganged into service this year.) The reviewers did a thorough, efficient, and timely job of analyzing the manuscripts and providing detailed feedback to the editors and the authors. Laurie Richlin, the associate editor, shared the editing load and provided excellent advice and guidance throughout the entire process. She will edit next year's volume, and I am sure she will do an excellent job. Rusty Wadsworth, Don Wulff, and Jody Nyquist, previous editors of the journal, supplied advice and words of wisdom that were invaluable. I am also grateful to Doug Dollar of New Forums Press for his patience, cooperation, and good humor throughout the process of publishing this volume.

Ed Neal
Chapel Hill, North Carolina
August, 1995

<sup>\*</sup> Plater's speech was published in *Change* magazine this spring: Plater, W. (1985, May-June). Future work: Faculty time in the 21st Century. *Change*, 27, 22-33.

## Professional and Organizational Development Network in Higher Education (POD)

#### **Mission Statement**

Approved by the Core Committee on March 24, 1991

The Professional and Organizational Development Network in Higher Education (POD) fosters human development in higher education through faculty, instructional, and organizational development.

POD believes that people have value, as individuals and as members of groups. The development of students is a fundamental purpose of higher education and requires for its success effective advising, teaching, leadership, and management. Central to POD's philosophy is lifelong, holistic, personal and professional learning growth, and change for the higher education community.

The three purposes of POD are:

- To provide support and services for its members through publications, conferences, consulting, and networking.
- To offer services and resources to others interested in faculty development.
- To fulfill an advocacy role, nationally, seeking to inform and persuade educational leaders
  of the value of faculty, instructional, and organizational development in institutions of
  higher education.

#### Membership

For information on membership in POD, contact:

David Graf, Manager of Administrative Services, POD Network Media Resources Center, 15B Exhibit Hall South Iowa State University Ames, IA 50011 (515) 294-3808

#### **Conference and Programs**

For conference and program information, contact:

Nancy Chism or David Graf
President, 1995-96 Manager of Admistrative Services
Faculty and TA Development POD Network
The Ohio State University Media Resources Center
20 Lord Hall, 124 W. 17th Ave. 15B Exhibit Hall South
Columbus, OH 43210 Iowa State University
Ames, IA 50011

(614) 292-3644 (515) 294-3808

### Contents

Foreword
Section I: Reconceptualizing the Practice
of Faculty Development
Reflecting Critically on Our Efforts to
Improve Teaching and Learning
Ronald A. Smith
Improving Teaching Across the Academy:
Gleanings from Research
Ben Ward
A Quantum Leap in Faculty Development:
Beyond Reflective Practice
Donna Qualters
Credibility: The Crux of Faculty Development 5
Margaret M. Morgan, Patricia H. Phelps,
and Joan E. Pritchard
Faculty Development Programs at Research
Universities: Implications for Senior Faculty Renewal 6
Arthur L. Crawley
Teaching Improvement: Disciplinary Differences
in Faculty Opinions
Lynnda J. Emery
Section II: Faculty Collaboration and Collegiality 10
Peers Coaching Teaching: Colleagues Supporting
Professional Growth Across the Disciplines 10
Kate Kinsella
Improving Teaching Through Reflective Partnerships 12
Roy Killen

#### To Improve the Academy

The Case for Instructional Mentoring
Richard J. Nichols and Beverley T. Amick
A Special Colloquium on Teaching Excellence to
Foster Collegiality and Enhance Teaching
at a Research University
James K. Wangberg, Jane V. Nelson, and Thomas G. Dunn
Section III: The Changing Student Constituency 179
Faculty Development and Changing Environments
of the Urban Campus
Debrah Jefferson and Susan Peverly
Academic Syndromes Revisited
Robert R. Dove
Teaching and Learning in the Diverse Classroom:
A Faculty and TA Partnership Program
Matthew L. Ouellett and Mary Deane Sorcinelli
Section IV: New Practices
Using Electronic Mail for Teaching and Learning
James M. Hassett, Charles M. Spuches, Sarah P. Webster
Exploring Student Ratings Through Computer
Analysis: A Method to Assist Instructional
Development
Robert W. Lewis
Improving Students' Critical Thinking Outcomes:
A Process-Learning Strategy in Eight Steps
S. Kay A. Thornhill and Melissa Wafer
Afterword: The 1994 POD Conference
Family Portrait: Impressions of a Nurturing Organization 26
Jon Travis, Lisa Cohen, Dan Hursh,
and Barbara Lounsberry
List of Contributors

# 1995 *To Improve the Academy*List of Contributors

Beverley T. Amick Director, Center for Professional Development Kean College of New Jersey Morris Avenue Union, NJ 07083

Lisa Cohen
Center for Faculty Development
Thomas Jefferson University
1520 Edison Building
130 S. Ninth St.
Philadelphia, PA 19107-5233

Arthur L. Crawley 130 Woodcrest Drive Athens, Georgia 30606-2336

Robert R. Dove Pittsburgh Technical Institute 635 Smithfield Street Pittsburgh, PA

Thomas G. Dunn Center for Teaching Excellence University of Wyoming P.O. Box 3334 Laramie, WY 82071-3334 Lynnda J. Emery
Eastern Kentucky University
Department of Occupational Therapy
Eastern Kentucky University
Dizney Building, Rm. 103
Richmond, KY 40475

James M. Hassett Division of Environmental and Resource Engineering SUNY College of Environmental Science and Forestry Syracuse, NY 13210

Dan Hursh Psychology Department West Virginia University P.O. Box 6122 Morgantown, WV 26506-6122

Debrah Jefferson Council for Effective Teaching and Learning University of Illinois at Chicago M/C 147, 1040 West Harrison Chicago, IL 60607-7133

Roy Killen
Department of Teaching and Curriculum and Teaching Studies
University of Newcastle
University Drive
Callaghan, NSW 2308
Australia

Kate Kinsella
Department of Interdisciplinary Studies in Education
San Francisco State University
1600 Holloway Avenue
San Francisco, CA 94132

Robert W. Lewis Chair, Education Department St. Thomas University Box 4569 Fredericton, N.B. E3B 5G3 Canada

Barbara Lounsberry
Department of English
University of Northern Iowa
206 Baker Hall
Cedar Falls, IA 50614-0358

Margaret M. Morgan Instructional Development Center University of Central Arkansas Torreyson Library 100 Conway, AR 72035

Jane V. Nelson Center for Teaching Excellence University of Wyoming University of Wyoming P.O. Box 3334 Laramie, WY 82071-3334

Richard J. Nichols Prof. of Education, Emeritus 28 DeHart Road Maplewood, NJ

Matthew Ouellett Center for Teaching University of Massachusetts-Amherst 239 Whitmore Amherst, MA 01003 Susan Peverly
Council for Effective Teaching and Learning
University of Illinois-Chicago
M/C 198, 851 S. Morgan St, 623 SEO
Chicago, IL 60607

Patricia Phelps Coordinator, Instructional Development Center University of Central Arkansas 201 Donaghey Ave, THD 216 Conway, AR 72035-0001

Joan E. Pritchard Instructional Development Center University of Central Arkansas Torreyson Library 100 Conway, AR 72035

Donna Qualters
Office of Medical Education
University of Massachusetts Medical Center
55 Lake Avenue North
Worcester, MA 01655-0314

Ronald A. Smith
Learning Development Office
Concordia University
7141 Sherbrooke Street
Montreal, Quebec H4B 1R6
Canada

Mary Deane Sorcinelli Director, Center for Teaching University of Massachusetts-Amherst 239 Whitmore Amherst, MA 01003 Charles M. Spuches SUNY College of Environmental Science and Forestry Room 8, Moon LRC Syracuse, NY 13210

S. Kay A. Thornhill School of Nursing Southeastern Louisiana University 4849 Essen Lane Baton Rouge, LA 70809

Jon Travis
Department of Secondary and Higher Education
East Texas State University
East Texas Station
Commerce, TX 75429

Melissa Wafer Our Lady of the Lake College of Nursing and Allied Health 7500 Hennessey Blvd. Baton Rouge, LA 70809

James K. Wangberg
Director, Center for Teaching Excellence
University of Wyoming
P.O. Box 3334
Laramie, WY 82071-3334

Ben Ward Director, Faculty Center for Teaching Excellence Western Carolina University Cullowhee, NC 28723-9646

Sarah P. Webster Computer Applications SUNY College of Environmental Science and Forestry Syracuse, NY 13210

#### About POD

The Professional and Organizational Development (POD) Network in Higher Education is devoted to improving teaching and learning in post-secondary education. Founded in 1975, the POD Network provides leadership for the improvement of higher education through faculty, administrative, instructional, and organizational development. The operating word in the title of the organization is "network." It is this commitment to connecting people with other people that characterizes POD and its members.

POD is an open, international organization. Anyone interested in improving higher education can join the diverse membership that includes faculty and instructional development center staff, department chairs, faculty, deans, student services staff, chief academic officers, and educational consultants. POD members work in a variety of post-secondary settings: public and private institutions, two-year colleges and graduate universities, small colleges and multiversities, and educational services organizations.