



**CE Expert Panel** met at ACPE in August 2004 at ACPE's request for an external review of our CE program. Members of the panel were: Murray Kopelow, MD, MSC, FRCPC, Chief Executive, Accreditation Council for Continuing Medical Education, Chicago, IL; Jannet Carmichael, PharmD, BCPS, Clinical Pharmacy Coordinator, Associate Professor of Medicine, VA Medical Center, Reno, NV; Barbara B. Emil, PhD, Dean of Continuing Education Extension, and Executive Director of Learning Innovations, University of Wisconsin-Extension, Madison, WI; Kate Regnier, MA, MBA, Deputy Chief Executive, Accreditation Council for Continuing Medical Education, Chicago, IL; Nancy Davis, PhD, President, Consultant Dynamics Inc., Chicago, IL; and Robert W. Bennett, MS, Associate Professor, Continuing Professional Education, School of Pharmacy and Pharmacal Sciences, Purdue University, West Lafayette, IN.

[www.acpe-accredit.org](http://www.acpe-accredit.org)

## Contact Us ...

For additional information, please contact the ACPE staff:

### Accreditation Council for Pharmacy Education

20 North Clark Street, Suite 2500  
Chicago, Illinois 60602-5109

Phone: (312) 664-3575

Fax: (312) 664-4652

Website: [www.acpe-accredit.org](http://www.acpe-accredit.org)

ACPE Update Editor, Sharon L. Hudson  
[shudson@acpe-accredit.org](mailto:shudson@acpe-accredit.org)

For Professional Degree Program questions: [csinfo@acpe-accredit.org](mailto:csinfo@acpe-accredit.org)

For Continuing Education Program questions: [ceinfo@acpe-accredit.org](mailto:ceinfo@acpe-accredit.org)

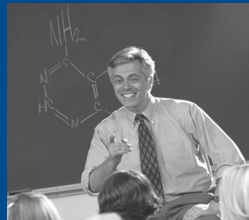
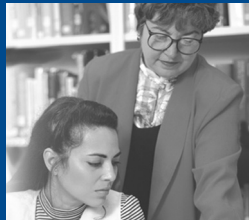
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The opinions and views expressed in this publication do not necessarily reflect the official views, opinions, or policies of ACPE unless expressly so stated.

Accreditation Council for  
Pharmacy Education  
20 North Clark Street, Suite 2500  
Chicago, IL 60602-5109



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# UPDATE

*Assuring and Advancing Quality in Pharmacy Education*

## ACPE/AACP Scholar-In-Residence

The ACPE/AACP (American Association of Colleges of Pharmacy) Scholar-In-Residence Program is a unique opportunity for pharmacy educators to work with ACPE staff and resources in addressing issues that ACPE and continuing education (CE) providers (whether based in a college or school of pharmacy or not) face in the development and delivery of pharmacy continuing education. The goals of the program include providing an opportunity to increase scholarship of individual CE providers and assist ACPE in addressing their goals. During the residency, the participant researches and addresses issues of importance to the AACP Continuing Professional Education (CPE) Section and ACPE as defined within ACPE's strategic plan ([www.acpe-accredit.org](http://www.acpe-accredit.org)).



Kristin Kari Janke, PhD



Carol Balmer, PharmD

The program began in the fall of 2004. The first Scholar-In-Residence was Kristin Kari Janke, Ph.D. Dr. Janke is the Assistant Dean for Educational Development and the Continuing Education Director from the University of Minnesota College of Pharmacy. Dr. Janke's project entitled "*Learning Outcomes in Continuing Pharmaceutical Education – An Online Resource for Continuing Education Providers*"

consists of four online modules: Educational Theory, Continuing Education Outcomes Research, Designing Outcomes Assessments, and Experience in Pharmacy. These modules are available on ACPE's website and include

examples and the tools for providers to implement an outcomes assessment of their continuing education program.

The selected Scholar-In-Residence for the 2005 year is Carol Balmer, PharmD. Dr. Balmer is the Director of the Office of Postgraduate Professional Education at the University of Colorado School of Pharmacy. Dr. Balmer's project entitled "*Professional Development for Providers: Performing Scholarly Activities A Resource for CPE Providers*" will be an educational development program for providers of continuing education that will assess and expand providers' skills in performing educational research and other scholarly activities related to continuing pharmacy education. The completion date for the project is estimated to be fall 2005.

Both projects will be presented at ACPE's 11th Conference on Continuing Pharmacy Education in Chicago.

The program is open to all AACP CPE Section members who have administrative responsibilities for pharmacy continuing education. The term of the residency is flexible, but for no more than one year. The participant may elect to spend a concentrated period of time at ACPE headquarters in Chicago, IL or may elect to make several shorter visits to the headquarters. Another possibility is to complete the residency at a distance at the Scholar's home site. However, it is the responsibility of the participant to secure support from their institution or other sources for all time spent in the residency. An application is required that includes a copy of the applicant's curriculum vitae, a written statement explaining the applicant's proposed project and time frame for completion. For more information or an application, please contact Dimitra V. Travlos, Assistant Executive Director, Continuing Pharmacy Education Provider Accreditation, ACPE at [dtravlos@acpe-accredit.org](mailto:dtravlos@acpe-accredit.org).



Peter H. Vlases, Pharm.D., BCPS  
Executive Director

## Draft Revised PharmD Standards: Now, what do you think?

In March 2003, ACPE began a process to revise the *Accreditation Standards and Guidelines for the Professional Program in Pharmacy Leading to the Doctor of Pharmacy Degree*. These standards, commonly referred to as “Standards

2000” because of their original implementation date, have been the basis for the conversion to the PharmD as the sole entry degree for pharmacy practice. In March 2003, ACPE announced its intention to review its Standards and Guidelines consistent with its policy for periodic reevaluation as required by the U.S. Department of Education recognition criteria. Your feedback was invited either via a broad call for written submissions or through an anonymous, web-based survey directed to Schools and Colleges of Pharmacy. Some of the comments we received addressed not only the Standards and Guidelines but also offered suggestions regarding our policies and procedures for Standards evaluation and how ACPE determines if the Standards are being met. Your comments indicated that you wanted ACPE to focus even more attention to ensure:

- standardization and consistency in the accreditation activities;
- processes used in accreditation fairly and adequately identify program strengths and weaknesses;
- those being evaluated do not breach the integrity of the accreditation review process;
- adequate faculty, facility, financial and experiential site resources are supporting expanding class sizes at existing pharmacy schools and colleges, and classes at new schools and colleges;
- experiential education allows students to have adequate exposure and interaction with appropriate patient and inter-professional groups; and
- promotion of scholarship and professionalism.

The ACPE Board of Directors discussed your feedback and at their January 2005 meeting adopted the First Draft of the Revised Standards including a new format:

- **Preamble** - Includes the philosophy of the Standards and Guidelines; background and explanation regarding the development, structure, purpose, focus, intent and application of the Standards and Guidelines; and a discussion of the possible future direction for the new Standards.
- **Standards** - The main objective of this revision has been to ensure that the intent and expectation of the Standards are more simply and clearly stated. Where the Board felt that text within a Standard was essentially “guidance,” the text has been removed and will be appropriately included in the revised Guidelines.

Efforts have been made to standardize terminology and ensure consistent application of the terminology. For example, to remove any ambiguity, the word “must” has been used throughout the Standards.

As originally envisioned, this revision has not been major in terms of the philosophy of the Standards. Some proposed changes include:

- institutional accreditation (proposed new Standard #4),
- a student complaint policy (proposed new Standard #20),
- additional criteria regarding pharmacy practice experiences (proposed new Standard #12), and
- the 2004 Center for Advancement of Pharmaceutical Education (CAPE) Educational Outcomes (with minor modification) have been incorporated into Standards #10.

■ **Guidelines** - The revised Guidelines will provide clear guidance, additional explanation where required, and suggested/possible ways to achieve compliance with the Standards. One of the main intentions behind the separation of the Guidelines from the Standards is that they can be more easily and regularly amended to ensure that they are contemporary, and are based on current thinking, best practice, and experience. Whereas the Standards will be revisited approximately every 5 years, the Guidelines will be subject to ongoing modification, as needed. The revised Guidelines will be produced during 2005, utilizing previously submitted and ongoing stakeholder input. By example, the Guidelines will provide extensive guidance on the character and nature of the desired competencies of the graduates and of the expectations of the experiential education.

In addition, again based on stakeholder feedback, the following changes will be made in the accreditation review process:

- **Evidence to demonstrate compliance/Process and outcome measures** – This new document will draw extensively from current ACPE materials, e.g., the Self Study Guide, the new ACPE Strategic Plan (Goal #1) and your input. A section on measures will be developed for each applicable standard.
- **Policies and procedures** – As a part of its Strategic Plan, ACPE’s policies and procedures are being comprehensively reviewed, including policies and procedures for selection and standardized training of site visit team members. Stakeholders will be advised when new or amended policies and procedures are implemented to support the achievement of ACPE’s mission.

### Your Chance to Again Tell Us What You Think

Throughout 2005, ACPE will continue to work closely with its stakeholders to develop and enhance the draft Standards and Guidelines and related documents, with the objective of formally adopting the Revised Standards and Guidelines at the **January 2006** meeting of the ACPE Board. At the same time, ACPE will announce the implementation timeline. ACPE’s new Strategic Plan, when implemented, will provide essential input into the overall quality improvement process.

*continued on page 3*



# JCPP Organizations Approve Vision of Pharmacy Practice in 2015

The organizations of the Joint Commission of Pharmacy Practitioners (JCPP), including seven member pharmacy practitioner groups (Academy of Managed Care Pharmacy, American College of Apothecaries, American College of Clinical Pharmacy, American Pharmacists Association, American Society of Consultant Pharmacists, American Society of Health-System Pharmacists, National Community Pharmacists Association) and four liaison members (Accreditation Council for Pharmacy Education, American Association of Colleges of Pharmacy, National Association of Boards of Pharmacy, National Council of State Pharmacy Association Executives), have all endorsed recently the following common vision of the preferred future for pharmacy by the year 2015. The vision will help each organization plan how it can best help meet the common vision.

## JCPP Future Vision of Pharmacy

### Vision Statement

Pharmacists will be the health care professionals responsible for providing patient care that ensures optimal medication therapy outcomes.

### Pharmacy Practice in 2015

**The Foundations of Pharmacy Practice.** Pharmacy education will prepare pharmacists to provide patient-centered and population-based care that optimizes medication therapy; to manage health care system resources to improve therapeutic outcomes; and to promote health improvement, wellness, and disease prevention. Pharmacists will develop and maintain:

- a commitment to care for, and care about, patients
- an in-depth knowledge of medications, and the biomedical, sociobehavioral, and clinical sciences
- the ability to apply evidence-based therapeutic principles and guidelines, evolving sciences and emerging technologies, and relevant legal, ethical, social, cultural, economic, and professional issues to contemporary pharmacy practice.

**How Pharmacists Will Practice.** Pharmacists will have the authority and autonomy to manage medication therapy and will be accountable for patients' therapeutic outcomes. In doing so, they will communicate and collaborate with patients, care givers, health care professionals, and qualified support personnel. As experts regarding medication use, pharmacists will be responsible for:

- rational use of medications, including the measurement and assurance of medication therapy outcomes

- promotion of wellness, health improvement, and disease prevention
- design and oversight of safe, accurate, and timely medication distribution systems.

Working cooperatively with practitioners of other disciplines to care for patients, pharmacists will be:

- the most trusted and accessible source of medications, and related devices and supplies
- the primary resource for unbiased information and advice regarding the safe, appropriate, and cost-effective use of medications
- valued patient care providers whom health care systems and payers recognize as having responsibility for assuring the desired outcomes of medication use.

**How Pharmacy Practice Will Benefit Society.** Pharmacists will achieve public recognition that they are essential to the provision of effective health care by ensuring that:

- medication therapy management is readily available to all patients
- desired patient outcomes are more frequently achieved
- overuse, underuse and misuse of medications are minimized
- medication-related public health goals are more effectively achieved
- cost-effectiveness of medication therapy is optimized.

## Draft Revised PharmD Standards *continued from page 2*

Activities to be carried out in the proposed timeline include:

- Dissemination of Draft Standards (no Guidelines) and Invitation to Comment (January/February 2005);
- Open hearings at meetings of ACPE's sponsors [the American Pharmacists Association (April 2005), the National Association of Boards of Pharmacy (May 2005), and the American Association of Colleges of Pharmacy (February and July 2005)] and other organizations (including ASHP, June 2005) by invitation;
- Focus group(s) organized by ACPE;
- First Draft of Revised Guidelines to be considered by ACPE Board (June 2005);
- Distribution of First Draft of Revised Guidelines to stakeholders for comment and feedback (July 2005);
- Receipt, analysis and incorporation of comments (until ± October 2005);
- Final drafting in preparation for January 2006 Board meeting;

- Final approval and subsequent wide-spread dissemination (January 2006).

The First Draft of the Revised Standards, new Strategic Plan and the First Draft of Revised Guidelines will be available on the ACPE web site [www.acpe-accredit.org](http://www.acpe-accredit.org) for your feedback. Let us know if ACPE heard you correctly and if what we are proposing is reasonable to address the issues you have raised. Thanks again for your ongoing concern and interest in assuring and advancing quality in pharmacy education!

# Meet the Staff



Michael J. Rouse (“Mike”) joined ACPE four years ago and is currently Assistant Executive Director, International and Professional Affairs. Prior to working at ACPE, Mike and his family lived in Zimbabwe (southern Africa) where he was born and educated. Mike received a B.Pharm Honors degree from the (then) University of Rhodesia, and he initially worked in hospital pharmacy and administration. In 1981, Mike moved to community pharmacy where he had a successful career, culminating as the chief executive/ co-founder of Zimbabwe’s largest group of pharmacies. Mike was also very active in the pharmacy profession in Zimbabwe, serving on numerous committees and boards, including terms as president of the Pharmaceutical Society of Zimbabwe and the National Pharmaceutical Council of Zimbabwe. Mike was adjunct faculty at the Department of Pharmacy at the University of Zimbabwe, and also taught courses to nurses and pharmacy technicians.

As founding president of Zimbabwe’s Pharmacy Student Association, Mike attended an International Pharmaceutical Students Federation (IPSF) Conference in Mexico and since that time has been very active internationally. Mike served two terms on the Board of Directors (“Bureau”) of the International Pharmaceutical Federation (FIP), and FIP’s Board of Pharmaceutical Practice. Mike still remains active in FIP as a Director of FIP’s Foundation for Education and Research.

As his title implies, Mike’s primary responsibilities at ACPE are in international and professional affairs, but he has also been involved in several strategic projects and initiatives, including an investigation of education and training needs of pharmacy

technicians, new approaches to lifelong learning for pharmacists (continuing professional development, CPD) and the revision of ACPE’s PharmD Standards and Guidelines. Mike was the primary author of the widely endorsed White Paper on Pharmacy Technicians, and has also published articles on CPD. Mike’s responsibilities include liaison with other pharmacy organizations, and this involves him in profession-wide discussions and initiatives through the Council on Credentialing in Pharmacy (CCP) and the Joint Commission of Pharmacy Practitioners (JCPP). Mike participates, to a lesser extent, in the evaluation of accredited programs and providers.

With Mike’s extensive international experience and contacts gained through years of active involvement with FIP and other global pharmacy organizations, he has been a valuable resource to ACPE in their monitoring of international trends and developments in pharmacy education and practice. ACPE recognizes that it can both learn from and assist other countries by collaborating and exchanging information. Shortly after Mike’s arrival at ACPE in 2001, utilizing his international network, he established the *International Forum for Quality Assurance of Pharmacy Education* as a means to foster international collaboration and information exchange in the area of quality assurance of pharmacy education. With simple beginnings, the Forum has expanded to involve close to 200 individuals and organizations from approximately 50 countries. The Forum has met four times in conjunction with FIP’s annual congress. The objectives of the Forum are:

- To promote excellence in education for the profession of pharmacy;
- To provide an international forum for information exchange, collaboration and cooperation regarding the quality assurance of all areas of pharmacy education, including entry-to-practice degree programs, postgraduate and specialty education and training, continuing education (CE) and continuing professional development (CPD);
- To facilitate and promote communication between individuals, institutions, agencies, associations, governments, and other

bodies actively involved in, or interested in, quality assurance of pharmacy education, with a view to:

- the establishment of systems of quality assurance in countries where no such formal systems exist;
- the continuous improvement of existing systems of quality assurance.

The Forum has emerged as a significant international body, and it continues to grow and attract new members. In 2004, the Forum launched an ambitious project to develop a globally-applicable framework for quality assurance of pharmacy education. Members of the Forum believe that countries should have their own national systems for quality assurance, but that an internationally developed and endorsed framework would be a useful tool for countries in their efforts to develop or advance their own systems. The next meeting of the Forum will be in Cairo, Egypt in September 2005, and at the same congress, the Forum has convened a special session on pharmacy education in the Middle East.

### *Mike’s thoughts of his work ...*

*“It’s been a big and difficult adjustment to move from Zimbabwe and make a new life in the United States, but it has been both exciting and challenging to be involved in so many interesting and varied initiatives through ACPE. Although, at times, the pace of change is not as rapid as I would like, I do feel that slowly but surely I am playing a role in advancing the organization and the profession through my work at ACPE. It has been a privilege to meet and work with the leaders in the profession both in the US and internationally, and I am grateful for these opportunities.”*

### *On a personal note ...*

Mike and his wife, Lynda, live in Wheaton, IL with two of their three children. Graham, their youngest, is an 8th Grader (who is learning to play the drums!) and Kirsty, their second child, is studying for a Masters at Wheaton College. Their eldest child, Andrew, is married and lives in Cape Town, South Africa.

# ACPE Public Interest Panel

**Joal Marie Hill, J.D., M.P.H.**

*Joal has served on the ACPE Public Interest Panel since 1999. Her term expired as of June 30, 2004, and the ACPE Board and Staff extend sincere appreciation for her dedication and expertise during her term on the Panel. Thank you, Joal, for your contributions to ACPE.*

*(ACPE Bylaws, Article V. Public Interest Panel: A public interest panel shall be comprised of not less than two (2) representatives of the public to assist in the work of the Council. Appointments to the panel shall be for one non-renewable five-year term.)*

The Public Interest Panel provides a public perspective in policy and decision making processes. Panel members are members of the "public" in the sense that they are not pharmacists nor are they directly involved in the education and training of pharmacy students. The Panel serves in an advisory capacity, meeting with ACPE staff in advance of the January and June meetings of the Board of Directors. The Panel reviews the Evaluation Team Reports, and staff recommendations to be forwarded to the Board regarding accreditation actions and recommendations. The comments of the Public Interest Panel are provided to the Board. The Public Interest Panel also may serve a role in the resolution of complaints lodged against ACPE by any institution, student, faculty or third party in respect to the application of ACPE standards, policies, and procedures, where the complaining party is directly affected thereby. The Public Interest Panel members (three members) also serve on the Appellate Commission for actions related to the accreditation of providers of continuing pharmacy education.

## Current Public Interest Panel Members

**Sandra J. Branda, B.S., J.D., LL.M**

Sandra attended Wheaton College, Wheaton Illinois in 1960-62 and, after four years of living in Japan, returned to the U.S. and graduated from the University of Akron, Akron Ohio with a B.S. in Industrial Management. She completed her J.D. Degree in 1982, graduating Summa Cum Laud. She served as an Intern Clerk for

the U.S. District Court, Akron Ohio and published for the University of Akron Law Review.

Sandra practiced corporate and real estate law for over fifteen years and in 1996 competed an LL.M. Degree in Health Law at Loyola University of Chicago School of Law. She subsequently was employed as the Director of the Motorola/Private Healthcare Systems Partnership, directing the operations of Motorola's employee health plan throughout the United States and serving on Motorola's Strategic Health Initiatives Council.

Sandra is a member of the American Bar Association, Chicago Bar Association, Northwest Suburban Board of Realtors, Illinois State Bar Association, and Illinois State Bar Association Sections on Business and Financial Planning, Real Property, Health Law, and Environmental Law. She has served on the Illinois State Bar Association Environmental Law Council, reviewing Illinois environmental legislation and assisting the practicing Bar with environmental law issues. Sandra resides in Glen Ellyn, Illinois with her husband and has two adult children.

### Stephen Dome

Stephen graduated from Trinity College in Hartford, Connecticut in 1968 with a BA in Economics. In 1971, he received an MBA from the University of Chicago with a major in International Finance.

Stephen's 30-year working career was spent with First Chicago Corp./NBD/Bank One. Most of this time was spent in the Municipal Securities Business (tax exempt bonds). He was First Vice President and

Managing Director with positions in sales, sales management, and product origination.

Stephen volunteers in several care-giving situations: DuPage Mental Health Department, and several personal one-on-one situations. He presents nature programs weekly to children at the Willowbrook Wildlife Center. He is working toward a Naturalist Certificate at The Morton Arboretum and auditing classes at Wheaton College in Sociology, Religion, and Psychology. Stephen is active in Glen Ellyn Kiwanis and a trained leader in The Stephen Ministry program through First Presbyterian Church of Glen Ellyn.

### Kayhan Parsi, JD, PhD

Kayhan graduated from Rice University, Houston, Texas in 1987 with a BA in History. In 1993, he received a JD from the University of Houston Law Center, and in 1998 he received a PhD in Medical Humanities from the University of Texas Medical Branch at Galveston, Institute for the Medical Humanities, Galveston, Texas.

Kayhan is currently Assistant Professor, Graduate Program Director of Online MA program in Bioethics, Neiswanger Institute of Bioethics and Health Policy, Stritch School of Medicine at Loyola University Chicago. He was previously employed as Director of Academic Affairs at the Institute for Ethics, American Medical Association.

He is a member of the State Bar of Texas, American Society of Bioethics and Humanities, and Association for Practical and Professional Ethics. Kayhan has worked as a volunteer for Big Brothers/Big Sisters in Chicago and is currently an alumni interviewer for Rice University.

## ACPE UPCOMING EVENTS

### Continuing Education Program Administrator's Workshop

ACPE office, Chicago, Illinois

**April 18-19, 2005**

### Continuing Education Program Administrator's Workshop

ACPE office, Chicago, Illinois

**May 16-17, 2005**

### ACPE Board of Directors Meeting

ACPE Office, Chicago, Illinois

**June 22-26, 2005**

### ACPE 11th Conference on Continuing Pharmacy Education

Hyatt Regency McCormick Place Hotel  
Chicago, Illinois

**September 29-October 2, 2005**

### ACPE Board of Directors Meeting

Charleston Place Hotel  
Charleston, South Carolina

**January 11-15, 2006**