

10th Annual Meeting International Association of Medical Science Educators



Daily Program



July 15-18, 2006
Caribe Hilton
San Juan Puerto Rico

Hosted by:

University of Puerto Rico
School of Medicine



Dear Colleagues ...

In this era of tight travel budgets, medical science educators have to consider carefully how they spend those precious dollars. I am pleased to tell you there is one meeting on medical education guaranteed to give you top value, the annual meeting of the International Association of Medical Science Educators (IAMSE). What does the IAMSE meeting offer that other meetings on medical education do not?

First, and most important, the focus: the medical sciences. This conference is directed toward all individuals who teach within a medical environment, with a particular focus on those responsible for the basic medical sciences. These are defined as subjects arising from the traditional disciplines of Anatomy, Behavioral Sciences, Biochemistry, Microbiology & Immunology, Pathology, Pharmacology, and Physiology. At this meeting you can: Meet with colleagues who share your passion for your medical science discipline; Learn what other medical scientists are doing in curriculum development; Learn what the future holds for medicine and what we need to be thinking about as medical educators to train our students so that they are ready to meet the challenges.

Second, networking. In addition to colleagues from your discipline, you will meet those from other disciplines from around the world. Typically, medical educators from as many as 30 countries attend IAMSE meetings. Not surprisingly, we share many of the same issues with respect to educating students. In addition to basic science educators, attendees include course and clerkship directors; academic physicians; deans for medical education, academic affairs, and faculty development; CME directors; educational psychologists; and, more recently, students. There are many opportunities to meet with colleagues and the plenary presenters and session leaders. In addition to the meeting, there are two social events which provide a more informal setting for networking. The first is the opening reception where flags are displayed from each country represented by medical educators at the meeting. Then there is the Gala. The Galas at the last three IAMSE meetings featured a cowboy band, a Mardi Gras parade just for meeting participants, and a mariachi band with plenty of food and beverages to go around. You will have to attend to find out what the Gala will be like for our 10th annual meeting.

Third, the program. As in previous IAMSE Annual Association Meetings, internationally recognized speakers, interactive small group focus sessions, hands-on workshops, computer demonstrations, individual research and curricular innovations presented through posters and, commercial educational product exhibits will highlight this event. International experts will give presentations on a wide range of topics including Professionalism; Implications of Technological Advances for Curriculum Development; Integrating Genomics into Medical Curricula; and External Forces Driving Health Science Education. Posters play a prominent role in the meeting. Through this venue, medical science educators present their efforts to enhance student learning. This is an opportunity to send in an abstract describing an innovation you have implemented in your course or curriculum. A premier feature of the meeting is the daylong courses in faculty development which are presented by internationally known medical educators on the Saturday before the meeting begins.

This year's courses include topics such as

- Becoming an Effective Course Director;
- Integrating Genomics into Medical Curricula;
- Teaching Communication Skills to Health Science Students;
- Supporting Students in Learning; and Research in Medical Education.

Sign up early for courses since the number of participants is limited. Finally, the annual IAMSE debate sets our organization apart from others. This year, debaters will examine the role of research in achieving the mission of medical education institutions.

Fourth, the locale. IAMSE will be celebrating its 10th annual meeting on the beautiful island of Puerto Rico hosted by the University of Puerto Rico School of Medicine. The meeting will be held in the Caribe Hilton in San Juan. In addition to the program, San Juan and the rest of Puerto Rico offer many attractions for site seeing or just relaxing on the beach. The IAMSE Annual Association meeting provides medical science educators a place to meet colleagues from around the world and to receive an intense faculty development experience. There is no education meeting for medical science educators where you will get more for your travel fund dollar than the annual meeting of IAMSE. Come with your sleeves rolled up and ready for work.

See you in San Juan.

John L. Szarek, Ph.D.
Chair 2006 Program Committee

Giulia A. Bonaminio, Ph.D.
President of IAMSE

Plenary Speakers

Professionalism - Pleasures and Pitfalls

Dr. Debra Nestel, Imperial College London

Dr. Iain J Robbé, Cardiff University

The Art of Changing the Brain; Enriching Teaching by Exploring the Biology of Learning

Dr. James Zull, Case Western Reserve University

Preparing Students for the Technology-Enabled Healthcare of the Future - Technologies That are Likely to Transform Healthcare and the Revolution in Medical Education

Dr. Satava, University of Washington

Genetics and Genomics in Medical Education

Dr. Bruce Korf, University of Alabama at Birmingham

External Forces Driving Health Science Education Internationally—Panel Discussion

Dr. Charles Hitchcock, Ohio State University

DEBATE: Health Professions Schools Allocate Too Much of Their Resources to Research: This is Detrimental to Their Educational Mission

Dr. Michael Wilkes, University of California Davis School of Medicine

Dr. Federick Rickles, Federation of American Societies for Experimental Biology (FASEB)

Program Committee

John Szarek, Ph.D. - CHAIR

Ross University School of Medicine

Mark R. Adelman, Ph.D.

Uniformed Services University of the Health Sciences

Mark A.W. Andrews, Ph.D.

The Lake Erie College of Osteopathic Medicine

Pam Derstine, Ph.D.

Loyola University - Chicago Stritch School of Medicine

Jay H. Menna, Ph.D.

University of Arkansas

Sunil Moreker

Elza Mylona, Ph.D.

Stony Brook University School of Medicine

Gregory S. Smith, Ph.D.

Saint Louis University School of Medicine

Susie Tebich, M.D.

Cleveland Clinic Foundation

Donal Walsh

University of California
Davis Veterinary School

Nehad El-Sawi, Ph.D. - *Ex Officio* - Immediate Past Chair

University of Health Sciences College of Osteopathic Medicine

Frazier Stevenson - *Ex Officio* - 2007 Chair

University of California - Davis School of Medicine

Local Host & Site Director

Dr. Hector Gorbea

University of Puerto Rico
School of Medicine
San Juan, Puerto Rico

Meeting Organizer

Julie Hewett , CMP

IAMSE Association Manager
Huntington, West Virginia U.S.A.

Meeting Description

This meeting will provide a forum for medical faculty to gain a better understanding of how the fundamental sciences may be more effectively presented so that they are relevant and appropriate to the needs of those in medical training.

Intended Audience

This meeting is designed for all those who have responsibility for teaching the fundamental sciences of medicine, which we define as the subjects arising from the traditional disciplines of basic science, including but not limited to Anatomy & Neuroscience, Behavioral Science, Biochemistry, Microbiology & Immunology, Molecular & Cell Biology, Pathology, Pharmacology and Physiology. The IAMSE Board of Directors welcomes and invites all educators and members of the medical community, including allopathic, osteopathic, podiatric and chiropractic medical schools, as well as those from dental and veterinary colleges and especially colleagues from the clinical disciplines of medicine.

Cancellation Policy

Your registration fee, less a \$100 US administrative fee, will be refunded when the IAMSE Business Office receives **written** notification before June 15, 2006. Substitutions can be made. No refunds will be made after June 15, 2006.

Future Meeting Dates

Future IAMSE Meetings:

July 2007, Cleveland, Ohio
July 2008, Salt Lake City, Utah



Travel Arrangements

Caribe Hilton is located only 7 miles from the Luis Munoz Marin International Airport. 1,000 miles (1,600 km) southeast of Miami, 2 ½ hours flying time from Miami, 3 hours from Boston, 3 ¾ hours from Atlanta and NY and 4 ¾ hours from Chicago, Houston & Dallas. 8 Hours from Los Angeles.

Lodging Accommodations

Guest rooms have been reserved at the Caribe Hilton meeting headquarters hotel at the discounted rate of \$150 USD single or double. To ensure your accommodations at these rates, please make your reservations by June 1, 2006 and identify yourself as a participant of the 10th Annual IAMSE Meeting.

Caribe Hilton
Los Rosales Street
San Geronimo Grounds
San Juan, Puerto Rico 00901

Reservations: 1-800-468-8585
Phone: 1-787- 721-0303 xt 6080
Fax: 1-787-724-6992
Email: reservations.caribe@hilton.com

Accompanying Guests

San Juan offers a wide array of choices for guests to indulge in shopping, sightseeing, sports activities and tours. Information is available online http://www.meetpuertorico.com/what_to_do/default.asp. Guest registration fee includes the Opening Reception and Social Gala & Dinner.

Climate and Dress

Tropical. Average annual temperature is 82 F (28 C) with constant mild easterly trade winds. The US Weather bureau never recorded temperatures in San Juan below 64 F or higher than 97 F, 365 days a year, day or night.

The attire for IAMSE meetings is "business casual", as is the attire for the Social Gala.

Social Programs

Opening Ceremony and Reception – Saturday July 15, 2006 (6:30 – 9:00 pm)

The opening ceremony with formal presentation of flags from all nations represented is an IAMSE tradition that welcomes participants and their guests to Los Angeles. It will be followed by an informal reception that offers attendees and their guests the opportunity to network with friends and colleagues. This event is included in the meeting and guest registration fee and includes refreshments. Pre-registration is requested.

Social Gala and Dinner – Monday, July 17, 2006 (7:00-9:00 pm)

The social event will held at a Historical Venue in Old San Juan.

This event is included in the meeting and guest registration fee. Pre-registration is required.

Passport Information

Passports are not necessary for US citizens. Foreign nationals should have valid passports and required visas. For more information call the Puerto Rico State Department at (787) 722-2121.

Faculty Development Courses

Five concurrent faculty development courses will be offered on Saturday, and are each limited to the first 30 registrants. The \$70 USD registration fee includes tuition and course materials. Lunch may be purchased at a number of restaurants either within the Omni Los Angeles Hotel, or within a short walk. All courses are concurrent, so you may only register for one. Please include an alternate choice on the registration form in case your first selection has already reached capacity

C1 - Becoming an Effective Course Director

This Faculty Development Course will give insights on how to effectively organize and manage a basic science course. Information will be presented concerning what students feel are important characteristics of a course director and these responses will be compared and contrasted to faculty and administrative opinions. An extensive list of helpful suggestions and survival tactics will be provided. The course will be part didactic and part interactive where various problematic student/course director scenarios will be addressed.

Dr. Bruce Newton, University of Arkansas for Medical Sciences
Dr. Robert Klein, University of Kansas School of Medicine
Dr. Elza Mylona, Stony Brook University

C2 - Professionalism - Curriculum Design, Implementation, Assessment and Evaluation

Learning about professionalism is increasingly relevant to medical, veterinary and other professionals because of pressures from within and outside of these groups. A major driver is the growth in expectations from patients, families/carers and employers. The facilitators have been involved in the curriculum design, implementation, assessment and evaluation of professionalism at under- and post-graduate levels in medical education. This course will draw on their experiences and on those of the participants in order to achieve the desired outcomes of (1) identifying how the professionalism curricula can be designed, implemented, assessed and evaluated (2) exploring innovations, successes and difficulties.

Dr. Debra Nestel, Imperial College London
Dr. Iain J Robbé, Cardiff University

C3 - Integrating Genetics, Genomics and Proteomics into Basic Science and Clinical Curricula

The workshop will combine examples of genomics integration with working discussions of how to locally implement such integration. Models of successful integration will be presented, as will their variations dependent on curricular design (classical disciplines vs. vertical/horizontal integration). Issues of clinical significance and faculty development towards these new educational goals will be discussed. The aim is to evolve implementation strategies to be shared during the IAMSE meeting and as a resource on the IAMSE website.

Dr. Phil Musich, East Tennessee State University

C4 - Communication: A Relationship Centered Approach

This presentation will provide an overview of training and research on the impact of communication in the health care setting. In addition, excerpts from educational modules to enhance communication in both human and animal medicine will be presented and will include video demonstration and simulations. In addition, a description of a faculty development program using adult learning principles will be provided. The session will include didactic, experiential and interactive teaching modalities to demonstrate diverse and innovative strategies for skill-based communication training.

Kathleen Bonvicini & Dr. Cindy Adams, Institute for Healthcare Communication

C5 - Principles and Practice in a Web-Based Environment

This course covers essential instructional issues associated with teaching in a Web-based environment. The goal of this interactive, hands-on session is to provide an opportunity to learn about and try out Web-based resources (including Course Management Systems such as WebCT and BlackBoard) for teaching and learning purposes. We will provide you with advice and practical guidance to help you plan your web-based teaching activity. We will highlight issues of appropriate Web pedagogy, blended learning, asynchronous learning approaches, and basic dos and don'ts of Web-based learning modalities. The course is intended for users with basic computer skills (i.e. opening/saving files, ability to navigate the web, basic word processing skills, etc.).

Drs. Pete Anderson and Julie Walsh, University of Alabama at Birmingham
Jeanne Schlesinger and Chris Stephens, Virginia Commonwealth University

Faculty Development Courses

C6 - Enhancing Teaching through Learner-Centered Perspectives and Strategies

Dr. Sheila Chauvin, Louisiana State University Health Sciences Center

Sponsoring Societies: IAMSE and Generalists in Medical Education

The purpose of this course is to involve medical science educators in applying important principles of learning to enhance their teaching effectiveness in different learning environments. Included in the course will be an examination of various learning modalities, cognitive styles, and active learning strategies. Participants will accomplish learning objectives through a variety of activities, including large and small group discussion and hands-on applications.

C7 - Qualitative and Quantitative Research Methods in Medical Education

Dr. Ilene Harris, University of Illinois College of Medicine at Chicago

The purpose of this course is to help medical science educators to use qualitative and quantitative methods appropriately and effectively in educational planning, evaluation and research/scholarship through interactive skill-based learning of principles and specific approaches, for collecting and analyzing both qualitative and quantitative data. A major focus of this session is the use of qualitative methods for evaluation and research/scholarship, since medical science educators are likely to be less familiar with the use of qualitative methods than quantitative methods. At the end of this course, participants will be able to: describe appropriate uses of common qualitative and quantitative methods in educational planning, evaluation, and research/scholarship; analyze qualitative data, such as the results of open-ended questions on surveys, interviews, focus groups, and observational field notes; and design, and analyze the results of effective structured survey questions.

C8 - Tools for Teaching Improvement

Drs. Kelley Skeff and Georgette Stratos, Stanford Faculty Development Center, Stanford University School of Medicine

Dr. Mary Lee, Tufts University

This day-long course, developed by the Stanford Faculty Development Center, is designed to: (1) enhance participants' versatility as teachers; (2) enable them to use a 7-component educational framework to analyze teaching; and (3) provide a forum for collegial exchange among teachers, regarding teaching improvement.

In a series of workshops, we will focus on three selected topics from the following list:

- o Learning Climate
- o Control of Session
- o Communication of Goals
- o Promotion of Understanding & Retention
- o Evaluation
- o Feedback
- o Promotion of Self-Directed Learning

The workshops alternate between general and small group sessions, and use a variety of instructional methods including didactic presentations, group discussions, role play exercises, videotape review, and personal goal setting.

ESME Certificate

The concept of a course covering the essential skills in medical education built around an educational conference including pre- and post-conference workshops has proved popular. Successful courses have now been run at the Association for Medical Education in Europe (AMEE) 2005 Amsterdam Conference and at the 3rd Asia Pacific Medical Education Conference in Singapore. In collaboration with IAMSE, AMEE is pleased to offer a similar course at IAMSE 2006.

With the increasing professionalisation of medical education, the need for teachers in the healthcare professions to have training in teaching is widely recognized. Whilst many institutions worldwide offer Diploma and Masters courses in medical education, there is a lack of accredited basic level courses. The ESME Programme has been designed to meet the need for an entry level teaching qualification. ESME will be of particular interest to teachers who are engaging with medical education for the first time, or who have been given some new responsibilities or assignment relating to teaching. Others are finding the ESME Programme useful as a refresher course or update.

The ESME Programme is accredited by AMEE and approved by an international Advisory Board. It has been designed around a set of competencies that all practising teachers should possess. These include: Effective Teaching, Skilled Educational Planning and Informed Assessment and Evaluation.

ESME Faculty for the course includes:

Ronald Harden MD, formerly Director of the Centre for Medical Education, University of Dundee, UK, and now Director of Education for the International Virtual Medical School (IVIMEDS);

Aviad Haramati Ph.D, Professor and Director of Education in the Departments of Physiology & Biophysics and Medicine at Georgetown University School of Medicine;

S Barry Issenberg MD, Associate Professor of Medicine, Assistant Dean of Research in Medical Education and Director of Educational Research & Technology at the Center for Research in Medical Education, University of Miami School of Medicine;

Mrs Pat Lilley is Administrator for the Course.

All participants will receive a certificate which recognises their participation in the five day course activity.

Cost of the ESME IAMSE Course:

The cost of US\$ 550 includes:

- participation in ESME full-day pre-conference session on Friday;
- feedback sessions with faculty on Sunday and Monday;
- half-day post-conference workshop on Tuesday;
- ESME resource materials, including selected AMEE Guides;
- access to ESME website post-conference, with additional resources.

Participants must register for the IAMSE Meeting in the normal way, and pay the IAMSE registration fee. In addition, ESME course participants are expected to attend and pay for one IAMSE Faculty Development Course of their choice, depending on availability.

ESME Portfolio leading to ESME Certificate:

Following completion of the ESME Course, and after returning to their institutions, participants may choose to continue with work on a Portfolio demonstrating mastery of the competencies. An ESME course website with access only to Portfolio participants will provide additional resources and encourage peer-to-peer networks. Satisfactory completion of the Portfolio will be recognised by award of the ESME Certificate in Medical Education. The additional cost of the Portfolio component of ESME is US\$530 and participants may sign up following completion of the course.

Email: amee@dundee.ac.uk website: www.amee.org

Daily Program

Friday, July 14, 2006

8:30 am - 4:30 pm **Board of Directors Meeting**
8:30 am - 4:30 pm **ESME at IAMSE**
4:00 - 6:00 pm **Registration Desk Open**

Saturday, July 15, 2006

7:30 - 8:30 am **Registration Desk Open**
8:30 - 3:30 pm **Faculty Development Courses**

C1 - Becoming an Effective Course Director

Dr. Bruce Newton, University of Arkansas for Medical Sciences
Dr. Robert Klein, University of Kansas School of Medicine
Dr. Elza Mylona, Stony Brook University

C2 - Professionalism - Curriculum Design, Implementation, Assessment and Evaluation

Dr. Debra Nestel, Imperial College London
Dr. Iain J Robbé, Cardiff University

C3 - Integrating Genetics, Genomics and Proteomics into Basic Science and Clinical Curricula

Dr. Phil Musich, East Tennessee State University

C4 - Communication: A Relationship Centered Approach

Kathleen Bonvicini & Dr. Cindy Adams, Institute for Healthcare Communication

C5 - Principles and Practice in a Web-Based Environment

Drs. Pete Anderson and Julie Walsh, University of Alabama at Birmingham
Jeanne Schlesinger and Chris Stephens, Virginia Commonwealth University

C6 - Enhancing Teaching through Learner-Centered Perspectives and Strategies

Dr. Sheila Chauvin, Louisiana State University Health Sciences Center

Sponsoring Societies: IAMSE and Generalists in Medical Education

C7 - Qualitative and Quantitative Research Methods in Medical Education

Dr. Ilene Harris, University of Illinois College of Medicine at Chicago

C8 - Tools for Teaching Improvement

Drs. Kelley Skeff and Georgette Stratos, Stanford Faculty Development Center, Stanford University School of Medicine
Dr. Mary Lee, Tufts University

Daily Program

- 2:00 - 5:00 pm **Special Sessions**
Students' Voice in Education: Workshop on Teaching, Learning, and Assessment
Dr. Frazier Stevenson, University of California Davis School of Medicine
- 3:30 - 6:00 pm **GRIFE Committee Working Groups**
- 3:00 - 6:00 pm **Registration Desk Open**
- 4:00 - 5:00 pm **IAMSE Administrative Meetings**
Development Committee - *Dr. Bruce Newton, Chair*
Membership Committee - *Dr. Dixie Whitt, Chair*
Planning Committee - *Dr. Jay Menna, Chair*
2007 Program Committee - *Dr. Frazier Stevenson, Chair*
Public Affairs Committee - *Dr. Gary Rosenfeld, Chair*
Publications Committee - *Dr. Dani McBeth, Chair*
Technology Task Force Committee - *Dr. Pete Anderson, Chair*
Webcast Audio Seminar Committee, *Dr. Jack Strandhoy, Chair*
- 6:00 - 6:30 pm **Opening Ceremony**
Dr. Giulia Bonaminio, IAMSE President
- 6:30 - 9:00 pm **Opening Reception**

Sunday, July 16, 2006

- 7:00 am **Registration Desk Open**
- 7:00 - 8:15 am **Continental Breakfast - Exhibit & Poster Viewing**
New Member Breakfast
- 8:15 - 8:45 am **Meeting Overview**
Dr. John Szarek, IAMSE Program Committee Chair, Ross University School of Medicine
- 8:45 - 10:00 am **Plenary Session I**
Professionalism - Pleasures and Pitfalls
Dr. Debra Nestel, Imperial College London
Dr. Iain J Robbé, Cardiff University
- 10:00 - 11:15 am **Refreshment Break - Exhibit & Poster Viewing**
- 11:15 - 12:30 pm **Plenary Session II**
The Art of Changing the Brain; Enriching Teaching by Exploring the Biology of Learning
Dr. James Zull, Case Western Reserve University

Daily Program

- 12:30 - 4:00 pm **Afternoon in San Juan**
- 12:30 - 4:00 pm **GRIPE Sessions - Intro to Team Based Learning**
- 2:30 - 4:00 pm **ESME Feedback Session**
- 4:00 - 5:30 pm **Plenary Session III**
- Preparing Students for the Technology-Enabled Healthcare of the Future - Technologies That are Likely to Transform Healthcare and the Revolution in Medical Education**
Dr. Satava, University of Washington
- 5:30 - 7:00 pm **Innovations in Technology-Enabled Learning**
Vendor Showcase
- Refreshments will be Served
- Gripe Reception**
- Dinner on Your Own**

Monday, July 17, 2006

- 7:00 am **Registration Desk Open**
- 7:00 - 8:00 am **Continental Breakfast - Exhibit & Poster Viewing**
Join the IAMSE Committees
- 8:00 - 9:30 am **Concurrent Sessions**
- F1 - Teaching Cultural Competence**
Drs. Lon Van Winkle and Margaret Kirkegaard, Midwestern University
- F2 - Curricular Models for Integrating Genetics, Genomics and Proteomics Concepts into Medical Education and Clinical Practice**
Dr. Phil Musich, East Tennessee State University
- F3 - Virtual Microscopy**
Dr. Jeffrey Cao, Loma Linda Adventist Health Sciences Center
Dr. Carolyn Cambor, University of Pennsylvania Health System
- F4 - Facilitating Scholarship in Your Teaching and Educator Roles**
Dr. Sheila Chauvin, Louisiana State University Health Sciences Center
Dr. Susan Pasquale, University of Massachusetts Medical School
- Sponsoring Societies: IAMSE and Generalists in Medical Education
- F5 - Technology-Induced (R)Evolution of Medical Education: Preparing our Students to be Competent Professionals in the Technology-Enabled Health-**
Dr. Satava, University of Washington

Daily Program

F6 - Strategies for Successfully Integrating Basic and Clinical Sciences in Medical Education

Drs. Jeanette Norden, Lillian Nanney, and Cathleen Pettepher, Vanderbilt University School of Medicine

F7 - Is Your Approach to Peer Review of Teaching Equitable and Valid?

Drs. Carol-Ann Courneya, Dan Pratt and John Collins, University of British Columbia

9:30 - 10:45 am

Refreshment Break - Exhibit & Poster Viewing

11:00 - 12:30 pm

Plenary Session IV

Genetics and Genomics in Medical Education

Dr. Bruce Korf, University of Alabama at Birmingham

12:30 - 2:00 pm

Lunch USMLE & NBME Update

Dr. Aggie Butler, NBME

12:30 - 2:00 pm

ESME Feedback Session

2:00 - 3:30 pm

Concurrent Focus Sessions

F8 - What Are Teaching Portfolios? - Why do I need one?

Dr. Sheila Chauvin, Louisiana State University Health Sciences Center

Dr. Susan Pasquale, University of Massachusetts Medical School

Sponsoring Societies: IAMSE and Generalists in Medical Education

F9 - A Systematic Approach to Educational Program Evaluation

Dr. Jack Scott, Louisiana State University Health Sciences Center

Dr. Gary Rosenfeld, University of Texas Health Sciences Center

F10 - A Simple Model for Improving Undergraduate Medical Education

Dr. Regina Kreisle, Purdue

F11 - Developing Effective Handouts in the Age of PowerPoint Presentations

Dr. Alan Biel, Ross University School of Medicine

Dr. Cristian Stefan, University of Massachusetts Medical School

F12 - A New Paradigm of Objective Assessment: Assessing Students' Proficiency using Today's Technologies and Those of the Next Generation of Devices

Dr. Satava, University of Washington

F13 - Strategies for Successfully Integrating Basic and Clinical Sciences in Medical Education

Drs. Jeanette Norden, Lillian Nanney, and Cathleen Pettepher, Vanderbilt University School of Medicine

F14 - Team Based Learning on Trial

Dr. Kathryn McMahon, Texas Tech University Health Sciences Center

Daily Program

- 3:45 - 5:15 pm **Poster Symposium**
- 5:30 - 6:30 pm **IAMSE General Business Meeting**
- 7:30 - 9:00 pm **IAMSE Social**

Tuesday, July 18, 2006

- 7:00 - 8:00 am **Registration Desk Open**
- 7:00 - 8:00 am **Continental Breakfast - Exhibit & Poster Viewing**
- 8:00 - 9:30 am **Resource Exchange Sessions**
- R1 - Team Based Learning Materials**
Dr. Regina Kreisle, Purdue
- R2 - Educational Portfolios**
Dr. Elza Mylona, Stony Brook University
- R3 - Sharing & Storing of Glass Slide Resources**
Dr. Mark Adelman & Greg Smith
- R4 - Student Assessment**
Dr. Frazier Stevenson, University of California Davis School of Medicine
- 9:45 - 11:15 am **Plenary Session V: Panel Discussion**
- External Forces Driving Health Science Education Internationally**
Dr. Charles Hitchcock, Ohio State University
Panel:
Aggie Butler, Giulia Bonamino, Mathew Gwee, Elza Mylona, Peter Williams, Donal Walsh
- 11:15 - 12:45 pm **Plenary Session VI: Debate**
- Health Professions Schools Allocate Too Much of Their Resources to Research: This is Detrimental to Their Educational Mission**
Dr. Michael Wilkes, University of California Davis School of Medicine
Dr. Federick Rickles, Federation of American Societies for Experimental Biology (FASEB)
- 12:45 pm **Summation & Closure**
Dr. John Szarek, IAMSE Program Chair
- 1:30 pm **GRIPE Awards Luncheon**
- 1:30 - 5:00 pm **ESME Post Conference Workshop**

IAMSE Membership Benefits

We are pleased to offer a special combination meeting registration and membership package. By selecting this option, a portion of your non-member registration fee will be applied towards a one-year membership in IAMSE.

IAMSE MEMBERSHIP BENEFITS

- 15% discount on registration for all IAMSE events, including the Annual Association Meeting and other regional and international conferences on educational strategies in the medical sciences.
- Website password access to all Association Meeting and Conference Proceedings containing full audio recordings of featured speakers.
- Advance notice and priority registration for all IAMSE Webcast Audio Seminars.
- Website password access to current issues of the *Journal of the International Association of Medical Science Educators* featuring peer-reviewed articles describing original research, current trends in basic medical science education, reports, commentaries on innovative teaching methods, and reviews of educational software. Now being published in English, French and Spanish.
- Website password access, Ask an Expert feature, Educational Resources, Membership Directory, and more.
- And most importantly -- membership in IAMSE provides professional advancement opportunities to network with colleagues at other medical facilities, establish collaboration and exchange programs, publish in the Association journal, conduct and/or attend courses and workshops on educational methods, present projects from your school, and develop the credentials of a truly effective medical educator.

For complete list including additional benefits, please see www.iamse.org

Additional Information About IAMSE

If you cannot attend this meeting but are interested in learning more about the International Association of Medical Science Educators, please visit www.iamse.org, or contact:

Ms. Julie Hewett
1 Crested Butte
Huntington, West Virginia 25705 U.S.A.

E-MAIL: julie@iamse.org
TEL: +1-304-733-1270
FAX: +1-304-733-6203



2006 IAMSE Meeting Registration

To register, complete and return this registration form with your payment by mail, fax, or register online at www.iamseconference.org.

Annual Meeting

The Annual Meeting registration fee includes tuition, final program, continental breakfasts, luncheons, refreshment breaks, the Opening Reception, and Social Gala and Dinner. A letter of confirmation will be sent upon receipt of payment and completed registration form. Space is limited so early registration is encouraged.

Saturday Faculty Development Courses

These concurrent courses will be offered on Saturday July 16, 2006 from 8:30 am until 3:30 pm. One hour will be allowed for lunch on your own.

Each course will be limited to the first 30 registrants to ensure individualized attention from our highly qualified instructors.

There will be a separate registration fee of \$70 USD which covers tuition and course materials. Courses are concurrent, so you may only register for one. However, we do ask that you include an alternate choice in case your first selection has already reached capacity. These courses have a history of rapidly filling to capacity, so plan now and register early for the complete IAMSE Annual Association Meeting.

Name _____ Degree(s) _____
 Department _____ Position _____
 Institution _____
 Address _____
 City _____ State/Province _____ Postal Code _____ Country _____
 Telephone _____ Fax _____
 Discipline _____ E-mail (required) _____

Check box if you have special accommodation/dietary needs. Describe specific need(s): _____

I require a letter of invitation for a visa application.

FACULTY DEVELOPMENT COURSES

(Saturday, July 16, 2006 8:30 am– 3:30 pm)

Please Indicate First and Second Choice

C-1 _____ C-6 _____
 C-2 _____ C-7 _____
 C-3 _____ C-8 _____
 C-4 _____
 C-5 _____

Registration Fee \$70 USD

PRE-MEETING WORKSHOPS

(Saturday, July 16, 2006) I plan to attend:

Medical Student Workshop _____

SOCIAL EVENTS

Opening Reception (Saturday, July 15) Yes No

Social Gala (Monday July 17) Yes No

CONCURRENT MEETING SESSIONS (refer to program schedule for details)

Please provide an indication of which session you are most likely to attend. Check only one

Monday July 17, 2006 1:30-3:00 pm F1 F2 F3 F4 F5 F6 F7
 Monday, July 17, 2006 2:00–3:30 pm F8 F9 F10 F11 F5 F12 F13 F14
 Tuesday July 18, 2006 8:00-9:30 am R1 R2 R3 R4

PAYMENT

Non-Member (with new 1-year membership) \$705 USD
 Non-Member \$695 USD
 Member (joined after July 1, 1998) \$615 USD
 Charter Member (joined before July 1, 1998) \$590 USD
 Student \$425 USD

Number of Guests () x \$150 USD each \$ _____ Guest Name(s) _____
 Includes Opening Reception & Social Gala and Dinner

Faculty Development Course Registration \$ 70 USD \$15 for Lunch

ESME Certificate Program \$550

Check Enclosed (payable to IAMSE) Visa Mastercard Total Payment Enclosed: \$ _____ USD

Card Number _____ Expires Mo/Yr _____

Signature _____ Date _____

Mail, fax, or submit on-line registration form with payment to:

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