

# American Osteopathic Academy of Orthopedics

# Annual Meeting

New Advancements in Orthopedics October 20 - 23, 2011

#### **AOAO Mission Statement:**

The American Osteopathic Academy of Orthopedics (AOAO) facilitates the finest training and continuous development of Osteopathic Orthopedic Surgeons (OOS) to positively improve the care, healing and quality of life of patients.

#### **Target Audience**

This activity is intended for osteopathic surgeons in the field of orthopedics, orthopedic residents, allied health and any physician interested in the practice of orthopedics.

#### **Educational Objective**

The goal of this year's program is to provide orthopedic surgeons with an update on current techniques and controversies in orthopedics. Leaders in the field will debate and discuss selected topics so that practicing orthopedists will have knowledge to further develop their skills. Upon completion of this conference, participants will have learned:

- To be more familiar with current techniques and controversies in orthopedics;
- To better understand the indications, techniques, complications and outcomes of various surgical procedures within their specialty.



# **AOAO Annual Conference Session Objectives**

#### Thursday, October 20, 2011

#### Resident/Fellow Session

Upon completion of this session, the participants will have learned new research in multiple areas of Orthopedic Surgery, presented by Orthopedic Residents and Fellows in training. The material will include new concepts in patient care, new surgical techniques, and new methods of rehabilitation.

The participants will also learn by the presentation of research papers, how current methods of care have been shown to be either successful or unsuccessful in improvement of patient care.

An additional feature of this session will be commentary by experienced Orthopedic Surgeons, with special expertise in the subspecialty area of presentation, who will give insight into the value of the material presented.

As a result of learning this material, participants will be able to provide improved care for their patients.

#### **Foot and Ankle**

Upon completion of this session, the participants will be able to (1) utilize new techniques in external fixation in foot and ankle trauma and reconstruction; (2) identify new uses for bone, tissue and PRP in foot and ankle surgery; (3) develop new techniques for treating calcaneus fractures; and (4) identify new options in wound care.

#### Friday, October 21, 2011

#### Hand

Upon completion of this session, participants will have learned the latest treatments and techniques for dupuytrens disease, nontraumaic disvascular hand and finger, and upper extremity spastic contracture as well as the latest in uses of Botox for digital sympathectomy and alternatives to open surgery.

#### **Sports**

Upon completion of this session, the participants will be able to (1) determine primary treatment of focal osteochondral injuries of the knee; (2) understand and treat posteriolateral corner injuries; (3) understand new knee arthroplasty options for patients under 50 years old. The practicing physician will be able to utilize new techniques in the treatment of partial

thickness rotator cuff tears, SLAP tears, proximal and distal bicep pathology and ulnar collateral ligament injury.

#### **Shoulder and Elbow**

Upon completion of this session, participants will have learned the latest techniques in treatment for

Locked plating of proximal humerus fractures, reverse shoulder arthroplasty, rotator cuff tears, clavicle fractures, and elbow arthrosis in young patients.

#### Spine

Upon completion of this session, participants will be able to evaluate and treat spondylolisthesis using a variety of techniques, including radiographic and MRI hallmarks, pain management, laminotomy, Laminectomy and intraspinous process options and fusion.

#### Saturday, October 22, 2011

#### **General Session**

Upon completion of this session, the participants will have learned to evaluate patients with osteoporosis and consider orthopedic surgical intervention through stenosis and revision spinal surgery and shoulder, hip, knee and ankle surgical repair.

#### **Adult Reconstructive and Arthritis Surgery**

Upon completion of this session, participants will be able to 1) discuss revision treatment options for THA, including metal on metal bearing fractures; 2) discuss revision treatment options for TKA, including extensor mechanism reconstruction; and 3) utilize primary principles in arthroplasty to provide improved outcomes in patient care.

#### **Pediatrics**

Upon completion of this session, participants will have reviewed various pediatric cases involving current concepts based on available evidence from the orthopedic literature. Participants will be exposed to a synopsis of the current state of pediatric orthopedics in the face of health care reform. Attendees will be exposed to up to date treatment options for various musculoskeletal conditions affecting children and adolescents and will review challenging cases in pediatric

## **AOAO Annual Conference Session Objectives**

orthopedics. Sessions devoted to examining evidence based medicine specific to upper and lower extremity trauma, sports medicine and pediatric and adolescent spine deformities will allow participants to ask questions and discuss current and future trends and techniques.

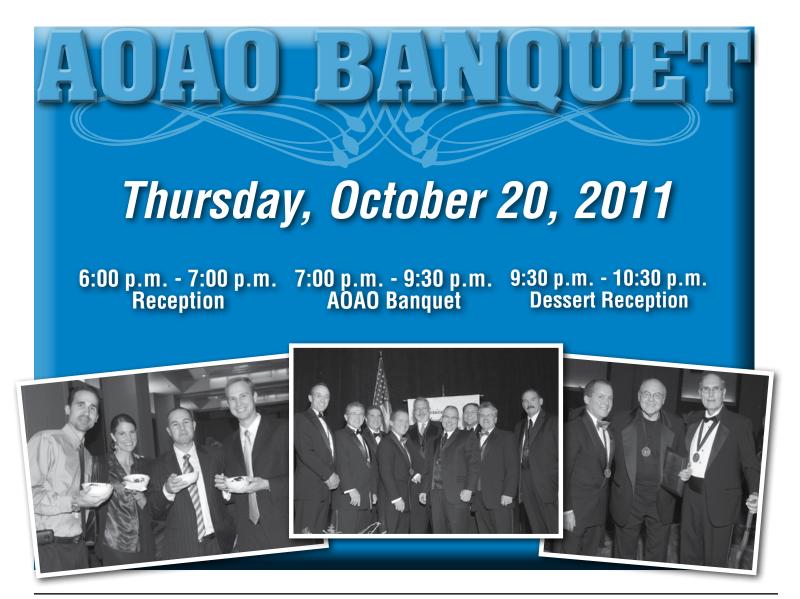
#### General Session: Maintaining an Independent Orthopedic Surgery Practice

Upon completion of this session, the participants will have learned the challenges facing independent practice, the effect of those challenges on patient care, and strategies to effectively overcome obstacles facing independent practices both on the business and clinical fronts. Participants will also be able to discuss structures for maintaining physician independence which requires a stable business foundation and high patient care standards.

#### Sunday, October 23, 2011

#### Trauma

Upon completion of this session, the participants will have learned the latest techniques in treating total hips and hip fractures, malunited calcaneal fractures, distal humerus fractures and elbow fractures.



## Thursday, October 20, 2011

9:00 a.m. - 5:00 p.m. Registration

12:00 p.m. - 1:30 p.m. Lunch with Exhibitors

#### Resident/Fellow Conference

Steven J. Heithoff, DO, FAOAO, Moderator

1:30 p.m. - 3:00 p.m. Oral Presentations

3:00 p.m. - 3:30 p.m. Coffee Break with Exhibitors

`3:30 p.m. - 5:30 p.m. Oral Presentations

#### Foot and Ankle Session

Geoffrey S. Landis, DO, Moderator

**1:30 p.m. - 1:35 p.m.** Introduction – Geoffrey S. Landis, DO, Moderator

1:35 p.m. - 2:05 p.m. Use of External Fixation in Foot and Ankle Trauma and Reconstruction – W. Bret Smith, DO

2:05 p.m. - 2:35 p.m. Second MTP Dislocation: What works? – Daniel J. Cuttica, DO

2:35 p.m. - 3:05 p.m. Augmentation in Foot and Ankle Surgery: Uses for Bone, Tissue and PRP – Patrick F. Serynek , DO

3:05 p.m. - 3:20 p.m. Questions and Answers

3:20 p.m. - 3:50 p.m. Coffee Break with Exhibitors

**3:50 p.m. - 4:20 p.m.** Calcaneus Fractures: Use of Sinus Tarsi Approach – Premjit S. Pete Deol, DO

4:20 p.m. - 4:50 p.m. Options in Wound Care for Foot and Ankle - Possible Profit Center? - Safit O. Hatic, II, DO

**4:50** p.m. - **5:20** p.m. **E&M Coding** – TBA

5:20 p.m. - 5:30 p.m. Questions and Answers

6:00 p.m. - 7:00 p.m. Reception

7:00 p.m. - 9:30 p.m. AOAO Banquet

9:30 p.m. - 10:30 p.m. Dessert Reception

### Friday, October 21, 2011

7:00 a.m. - 5:00 p.m. Registration

7:00 a.m. - 8:00 a.m. Continental Breakfast with Exhibitors 7:30 a.m. - 8:00 a.m. AOAO General Business Meeting

#### **Hand Session**

Marc A. Trzeciak. DO. FAOAO. Moderator

**8:00 a.m. - 8:05 a.m.** Introduction – Marc A. Trzeciak, DO, FAOAO, Moderator

8:05 a.m. - 8:25 a.m. Treatment of Dupuytrens Disease A to Z – Jason A. Nydick, DO

8:25 a.m. - 8:50 a.m. Work-up and Treatment of the Nontraumatic Disvascular Hand and Finger – Warran Hammert, MD

8:50 a.m. - 9:15 a.m. Botox for Digital Sympathectomy and Alternative to Open Surgery – Timothy W. Harman, DO

9:15 a.m. - 9:35 a.m. Treatment of Upper Extremity Spastic Contracture – William Seitz, MD

9:35 a.m. - 9:55 a.m. Questions and Answers

9:55 a.m. - 10:25 a.m. Coffee Break with Exhibitors

10:25 a.m. - 10:50 a.m. Humeral Shaft Fracture is Nailing the Tool of the Devil – Anthony L. Marcotte, DO

10:50 a.m. - 11:30 a.m. New Developments in Treatment of the Hand as a Result of Trauma – William Seitz, MD

11:30 a.m. - 12:00 p.m. Case Discussion

#### Sports Session

James R. Lebolt, DO, Moderator

8:00 a.m. - 8:05 a.m. Introduction – James R. Lebolt, DO, Moderator 8:05 a.m. - 8:40 a.m. Primary Treatment of Focal Osteochondral Injuries in the Knee – Kevin D. Plancher, MD 8:40 a.m. - 9:00 a.m. Understanding and Treating Posterolateral Corner injuries – Jonathan M. Cooper, DO 9:00 a.m. - 9:20 a.m. ACL Reconstruction, Anatomic Pearls and Pitfalls – Jeffrey J. Mair, DO 9:20 a.m. - 9:40 a.m. When All Else Fails, Knee Arthroplasty Options for Those Under 50 – Thomas J. Smith, DO 9:40 a.m. - 9:55 a.m. **Panel Discussion** 9:55 a.m. - 10:20 a.m. **Coffee Break with Exhibitors** 10:20 a.m. - 10:40 a.m. Partial Thickness Rotator Cuff Tears: Observe or Operate – Joseph E. Hubbard, DO 10:40 a.m. - 11:00 a.m. **SLAP Tears: Pearls and pitfalls** – James R. Lebolt, DO 11:00 a.m. - 11:20 a.m. The Long Head of the Biceps: Proximal Biceps Pathology and Treatment – Shariff K. Bishai, DO, MS, FAOAO 11:20 a.m. - 11:40 a.m. Ulnar Collateral Ligament Injury and Reconstruction – Jesse L. Pace, DO

#### **Shoulder and Elbow Session**

11:40 a.m. - 12:00 p.m.

12:00 p.m. - 1:30 p.m.

M. Sean O'Brien, DO, FAOAO, Moderator

1:30 p.m. - 1:35 p.m. **Introduction** – M. Sean O'Brien, DO, FAOAO, Moderator 1:35 p.m. - 2:00 p.m. Indications for Locked Plating of Proximal Humerus Fractures – Eric M. Lindvall, DO 2:00 p.m. - 2:25 p.m. Treatment of 4 Part Proximal Humerus with Reverse Total Shoulder Arthroplasty – Howard D. Routman, DO, FAOAO 2:25 p.m. - 2:50 p.m. Reverse Shoulder Arthroplasty: Outcomes and Technical Tricks – Jonathon Levy, MD 2:50 p.m. - 3:15 p.m. **Complications of Shoulder Arthroplasty** – Nariv Gupta, DO 3:15 p.m. - 3:25 p.m. **Case Discussion Coffee Break with Exhibitors** 3:25 p.m. - 3:50 p.m. 3:50 p.m. - 4:15 p.m. Management of Massive Rotator Cuff Tears with Graft Augmentation – Adam Kouyoumjian, DO 4:15 p.m. - 4:40 p.m. Indications for Operative Treatment of Clavicle Fractures – Mark A. Jenkins, DO 4:40 p.m. - 5:05 p.m. Interposition Arthroplasty: Treatment options for elbow arthrosis in young patients – Brian A. Chalkin, DO 5:05 p.m. - 5:15 p.m. **Case Discussion** 5:15 p.m. - 5:30 p.m. **Questions and Answers** 

#### Spine Session: Lumbar Spondylolisthesis – Fellowship Training in an Afternoon

**Panel Discussion** 

Lunch on Own

Michael Dolphin, DO, Moderator

4:00 p.m. - 6:00 p.m.

1:30 p.m 1:40 p.m.	Introduction — Michael Dolphin, DO, Moderator		
1:40 p.m 2:00 p.m.	History and Physical Exam Findings in Spondylolisthesis – TBA		
2:00 p.m 2:25 p.m.	Radiographic and MRI Hallmarks of Lumbar Spondylolisthesis – $TBA$		
2:25 p.m 2:50 p.m.	Pain Management of Lumbar Spondylolisthesis – TBA		
2:50 p.m 3:05 p.m.	Questions and Answers		
3:05 p.m 3:35 p.m.	Coffee Break with Exhibitors		
3:35 p.m 4:00 p.m.	Laminotomy, Laminectomy and Intraspinous Process Options (X-STOP, ILIF, etc.) – Jason C. Eck, DO		
4:00 p.m 5:30 p.m.	Fusion: The New F Word - Anterior, Posterior, Lateral or Combined $-TBA$		
	<ul> <li>4:00 p.m 4:45 p.m Posterior Fusion for Treatment of Spondylolisthesis – Nicholas Grimaldi, DO</li> <li>4:45 p.m 5:30 p.m Anterior/Lateral Fusion for Treatment of Spondylolisthesis – TBA</li> </ul>		
4:00 p.m 6:00 p.m.	Siehl Society Alumni Reception (For graduates of the Grandview Residency Program)		

**Clyborne Society Alumni Reception** (For graduates of the Doctors Hospital Residency Program)

# Saturday, October 22, 2011

7:00 a.m. - 5:00 p.m. Registration

7:00 a.m. - 8:00 a.m. Breakfast with Exhibitors

7:00 a.m. - 8:00 a.m. Female Orthopedic Breakfast

7:30 a.m. - 8:00 a.m. Introduction and Update on New Osteopathic Continuous Certification – AOBOS

**8:00 a.m. - 6:00 p.m. SAOAO Meeting** (Final schedule available at student registration)

#### **General Session:** Osteoporosis Considerations, Orthopedic Surgical Intervention

Madhu Rao, DO, Moderator

**8:00 a.m. - 8:05 a.m.** Introduction and Welcome – Madhu Rao, DO, Moderator

**8:05 a.m. - 8:25 a.m. Osteoporosis Overview** – Madhu Rao, DO

8:25 a.m. - 8:45 a.m. A New Perspective to Inpatient Care – Shivajee Nallamothu, DO, FAOAO

8:45 a.m. - 9:25 a.m. Shoulder: Arthroscopic Repair, Arthroplasty, Fractures, Periprosthetic Fractures – Howard D. Routman, DO,

FA0A0

9:25 a.m. - 9:45 a.m. Questions and Answers

9:45 a.m. - 10:15 a.m. Coffee Break with Exhibitors

10:15 a.m. - 10:35 a.m. Stenosis & Revision Spinal Surgery – Jamie Gotleib, MD

10:35 a.m. - 10:55 a.m. Hip: Fractures Long Bone Rodding – Nirav Gupta, DO

10:55 a.m. - 11:15 a.m. Ankle: Arthroscopic Repair, Arthroplasty, Fractures, Periprosthetic Fractures – Robert Marsh, DO

**11:15 a.m. - 11:35 a.m. Foot: Gastrocnemius Slide** – Robert Marsh, DO

11:35 a.m. - 12:00 p.m. Questions and Answers

#### Adult Reconstructive and Arthritis Surgery Session

Shawn M. Brubaker, DO, Moderator

8:00 a.m. - 9:00 a.m. Revision THA

Acetabular Revision with Metallic Augmentation — Charles J. Taunt, Jr., DO, FAOAO

• Femoral Revision with Modular Components – Alex Gordon, MD

Metal on Metal Bearing Failures: Workup and Treatment – Shawn Brubaker, DO

• Panel Discussion & Questions

9:00 a.m. - 10:00 a.m. Revision TKA

• Soft Tissue Balancing in Revision TKA – Todd Schwartz, DO

Metallic Augmentation in Revision TKA – Tom Brown, MD

• Extensor Mechanism Reconstruction — Tom Smith, DO

Panel Discussion & Questions

10:00 a.m. - 10:30 a.m. Coffee Break with Exhibitors

10:30 a.m. - 11:30 a.m. Primary Arthroplasty Principles

• Avoidance of Arthroplasty Infection in the OR – Jon Minter, DO

• Surgeon Failures in Hip Resurfacing – Philip T. Schmitt, DO, FAOAO

• Reverse Shoulder Arthroplasty: Indications & Technique — Paul Schwartz, MD

• Panel Discussion & Questions

11:30 a.m. - 12:00 p.m. Case Presentations

12:00 p.m. - 1:30 p.m. Lunch on Own

#### Pediatrics Session

John Schlechter, DO, Moderator

**1:30 p.m. - 1:40 p.m.** Welcome and Introduction – John A. Schlechter, DO

1:40 p.m. - 2:00 p.m. The Importance and Evolution of Evidence Based Medicine in Pediatric Orthopedics – Charles T. Mehlman, DO, MPH

2:00 p.m 2:20 p.m.	<b>Pediatric Upper Extremity Fractures: Examining the Evidence</b> – Denise T. Ibrahim, DO
2:20 p.m 2:40 p.m.	<b>Pediatric Lower Extremity Fractures: Examining the Evidence</b> – Vineeta T. Swaroop, MD
2:40 p.m 2:50 p.m.	Audience Questions and Discussion – Faculty Panel
2:50 p.m 3:10 p.m.	Pediatric Sports Medicine: Examining the Evidence — John A. Schlechter, DO
3:10 p.m 3:30 p.m.	Pediatric Spine: Examining the Evidence — David Siambanes, DO
3:30 p.m 3:40 p.m.	Audience Questions and Discussion – Faculty Panel
3:40 p.m 4:00 p.m.	Coffee Break
4:00 p.m 5:00 p.m.	Rapid Fire Pediatric Orthopedics: A Commom Case Dialogue – John A. Schlechter, DO and Faculty Panel
5:00 p.m 5:30 p.m.	Pediatric Orthopedics and Health Care Reform – Charles T. Mehlman, DO, MPH

#### Maintaining an Independent Orthopedic Surgery Practice

H. Brent Bamberger, DO, FAOAO, Moderator

1:30 p.m 1:35 p.m.	Introduction – H. Brent Bamberger, DO, FAOAO
1:35 p.m 2:05 p.m.	The State of the Industry for Physician Practices – Industry Changes, the Impact of Change on Patient Care, and Strategies to Achieve Autonomy and Quality Patient Care – H. Brent Bamberger, DO, FAOAO, and Brian Ceccarelli, DO
2:05 p.m 3:05 p.m.	<b>Aligning the Incentives: Creative Legal Strategies for Maintaining Autonomy</b> – Jack T. Diamond, Esq. and Jeana M. Singleton, Esq.
3:05 p.m 3:25 p.m.	Questions and Answers
3:25 p.m 3:55 p.m.	Coffee Break
3:55 p.m 4:35 p.m.	Creative Reimbursement Strategies for Increasing Practice Revenue — Richard Rogen
4:35 p.m 5:30 p.m.	Panel Discussion and Questions: The Impact of Physician Autonomy and Business Structures on Patient Care – Bamberger, Ceccarelli, Diamond, Singleton and Rogen

# Sunday, October 23, 2011

7:00 a.m. - 1:00 p.m. Registration

7:00 a.m. - 8:00 a.m. Continental Breakfast

#### Trauma Session

Anthony F. Infante, Jr., DO, FAOAO, Moderator

8:00 a.m 8:25 a.m.	Hemi Arthroplasty/Total Hips/Hip Fractures – Kelley Coffey, DO
8:25 a.m 8:50 a.m.	Hemi Arthroplasty/Total Hips/Hip Fractures on Hanna Table – Anthony Infante, Jr., DO
8:50 a.m 9:10 a.m.	Discussion and Cases
9:10 a.m 9:35 a.m.	Malunited Calcaneal Fractures – Dofli Herscovici, Jr., DO
9:35 a.m 10:00 a.m.	How to Classify, Tips and Tricks for ORIF Calcaneal Fractures – Gregory Tennant, DO
10:00 a.m 10:20 a.m.	Discussion and Cases
10:20 a.m 10:50 a.m.	Coffee Break
10:50 a.m 11:15 a.m.	<b>Distal Humerus: Extra articular/intra-articular with and without osteotomy</b> – Steven Chandler, DO
11:15 a.m 11:40 a.m.	Hemi Arthroplasty - Elbows — H. Brent Bamberger, DO, FAOAO
11:40 a.m 12:00 p.m.	Discussion and Cases

# American Osteopathic Academy of Orthopedics Annual Meeting

October 20 - 23, 2011 • Chicago Marriott Downtown • Chicago, IL

## **REGISTRATION FORM**

#### **REGISTER ONLINE AT WWW.AOAO.ORG!**

Please Print First Name:			Degree:			
Address:		Ctato	7in:			
Email Address:	State: Zip: Phone Number:(					
AOA Number: N	Thone Num Nickname for Badge:					
	be required each da					
Fee Schedule (Registration fee includes annua	-	_	l a course syllabus)			
	On o	or before Sept. 22	After Sept. 22			
□ AOAO Member						
□ AOAO Life, Retired, and Disabled (No CME Cr						
□ Non-Member Physician						
☐ Allied Health Professional						
☐ Non-Member Allied Health Professional	\$275	· !	\$325			
☐ Candidate Resident (No CME Credit)						
☐ Non-Member Resident (No CME Credit)						
☐ SAOAO Student Members (No CME Credit)	FRE	- -	FREE			
Guest Badge (Exhibits, Luncheon and Annual Name for Guest Badge(s)						
☐ Check here if you plan to attend the AOAO Bar☐ Check here if you DO NOT plan to attend the A	nquet					
, .	Total amount enclosed: \$					
☐ Personal Check ☐ VISA	☐ MasterCard	American Express	☐ Discover			
Card No:		Exp.	Date:			
	Printed Name on Card:					
CVV Security Code: (3-digit # ir	signature box on the back of	VISA/MC or 4-digit # on front	of AMEX card above the card #).			
Card Billing Address:		Card	Billing Zip:			
REFUNDS: A service charge of \$25.00 will be withheld fro	AOAO Tax I.D. #3860737 om all refunds. Request for ref		no later than September 22, 2011.			
Are you staying at the convention hotel?:   Yes No Check if ADA (Americans with Disabilities Act) accommodelease specify:						

# SAVE THE DATES



# **52nd Postgraduate Seminar**

May 3-6, 2012 Thursday – Sunday The Greenbrier White Sulphur Springs, WV

# AOAO 2012 Annual Meeting

October 25-28, 2012 Thursday – Sunday The Broadmoor Colorado Springs, CO



Please watch

www.aoao.org

for up-to-date program and registration information!



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# **About the Annual Meeting**

#### **Goals of the Conference**

Through lectures, panels, case discussions, and question/answer sessions, the goals of this conference are:

- To offer a diversified program of continuing education for practicing orthopedic surgeons;
- To keep orthopedic surgeons and other interested physicians and health care professionals informed of recent developments, techniques and advances in orthopedics.

#### Statement of Need

Responses from our prior conferences identify the need for a greater understanding of specific aspects of orthopedic surgery within the specialties of Shoulder and Elbow, Trauma, Hand, Sports, Pediatrics, Spine, Foot and Ankle and Adult Reconstructive and Arthritis. In addition, sessions have been added to address recent developments in upper extremity nerve problems/ ailments through a combined session with the American College of Osteopathic Neurologists and Psychiatrists. An afternoon General Session has been added to feature renowned speakers regarding the varied roles of an orthopedic surgeon as they relate to healthcare delivery systems and industry that are performed in addition to treating patients and performing surgery.

#### **Accreditation**

The American Osteopathic Academy of Orthopedics has requested that the AOA Council on Continuing Medical Education approve this program for 21 hours of AOA Category 1-A CME credits. Approval is currently pending.

#### **Annual Meeting Faculty**

A full listing of speakers is available at **www.aoao.org.** 

# **Registration and Hotel Accommodations** *Deadline September 27, 2011*

Chicago Marriott Downtown 540 North Michigan Avenue Chicago, IL 60611 800-228-9290

The Chicago Marriott Downtown is located on the Magnificent Mile. AOAO Group Rate: \$269 standard room plus 15.39% tax rate.

Cut-off date: Tuesday, September 27, 2011 at 5:00 p.m., central time.

To make reservations, call 1-800-266-9432 or go to http://www.aoao.org/meetings/annual/2011/for information on making reservations online.

#### **Scientific Poster Hours**

Thursday October 20, 11:30 a.m. – 5:00 p.m. Friday October 21, 8:00 a.m. – 5:00 p.m.