Welcome to the AAPM New Member Symposium

July 14th, 2015

Speakers
• George Sherouse, PhD, DABR, FAAPM
  • Things you won’t be able to say somebody should’ve told you
• Justin Keener, MS, DABR
  • Physics of the AAPM

Have your photo taken here for the AAPM online directory

New Member Symposium Sponsor

Thank you to Chad Lee, Ph.D.
Sr. Director Global Medical Physics from Accuray
Physics of the AAPM

Fundamentals of how the AAPM works

Justin Keener, MS, DABR
Winston-Salem, NC

Chair, New Professionals Subcommittee
justin.keener9@gmail.com

Organizational Structure

Board of Directors

- Administrative Council
- Education Council
- Professional Council
- Science Council
- Ad Hoc Committees
- ADCL Exec Committee
- Finance Committee
- Audit Committee
- Nominating Committee
- Rules Committee
- Strategic Planning Committee
- Executive Committee

JACMP Board of Editors
MedPhys Editorial Board
Executive Committee

• Admin
  • serve as a conduit for communicating administrative information to the Board, oversee the main mechanisms for communication with members, develop and maintain a vehicle for long-range financial planning by projecting revenue streams over a three to five year period and by considering options to grow revenue for the Association.

• Education
  • act as a clearinghouse for educational inquiries addressed to the Corporation by members or outside groups and shall route inquiries to the appropriate categorical Educational Committees, consider and make recommendations of educational policy to the Board. formulate specific charges for the guidance and direction of the categorical Educational Committees.

• Professional
  • act as a clearinghouse for professional inquiries addressed to the Corporation by members or outside groups and shall route inquiries to the appropriate categorical Professional Committees. consider and make recommendations of professional policy to the Board. it shall formulate specific charges for the guidance and direction of the categorical committees.

• Science
  • act as a clearinghouse for scientific inquiries addressed to the Corporation by the members or outside groups and shall route inquiries to the appropriate categorical Scientific Committees, consider and make recommendations of scientific policy to the Board. it shall formulate specific charges for the guidance and direction of the categorical Scientific Committees.

from AAPM By-Laws
Committees/Subcommittees/Task Groups/Work Groups

• Get Involved!
  • Committee Classifieds (Yellow Book)
    • postings for committee openings
    • http://aapm.org/aapm_advertising/committee_classifieds/
  • Browse the Committee Tree and email the Chair
    • http://aapm.org/org/structure/
  • Show up at a Committee Meeting at the AAPM Annual Meeting
    • All Committees meet sometime during the weekend before the meeting
    • http://www.aapm.org/meetings/2015AM/CommitteeSchedule.asp
  • Start a new committee

Stats

• AAPM has 120 active Committees and Subcommittees, 92 active Task Groups, and 61 Working Groups.
  • Total Individual Membership: 8286
  • Full Members: 5748
  • International Affiliate Members: 227
  • Junior Members: 260
  • Resident Members: 215
  • Student Members: 616
  • Emeritus Members: 558
  • Corresponding Members: 492
  • Honorary Members: 18
  • Associate Members: 152
  • New Members in 2014: 522

• Member’s Primary Specialties:
  • In Radiation Oncology: 4565
  • In Diagnostic Radiology: 1185
  • In Nuclear Medicine: 140
  • In Rad Safety/Health Physics: 147
  • In Engineering: 122
  • In Magnetic Resonance: 105
  • Undisclosed or Other: 2022

• Mean Age (Full): 46
  • Male: 6374
  • Female: 1839
  • PhD: 3611
  • MSc: 2926
  • BSc or BA: 159
Join your local Chapter

Meetings

• Spring Clinical Meeting
  • March 5-8, 2016    Salt Lake City, UT

• Summer School
  • 2016 TBD
  • 2015 Proton Therapy: Physical Principles and Practice

• Annual Meeting & Exhibition each summer
  • July 31-Aug. 4 2016    Washington, DC

• Fall Scientific Meeting, Jointly with RSNA
  • Nov. 29-Dec. 4 2015    Chicago, IL
  • Free Registration for AAPM Members

• Local Chapter Meetings
  • http://aapm.org/org/chapters/
Follow the AAPM

Join discussions on Bulletin Board

BULLETIN BOARD

Welcome, user Kenner, 29434
There are 3 other users online (3 registered, 0 guests).

General Member Discussion
Search: Narsil, 19706, Mihailidou, 29434

Current thread: AAPM --- General Member Discussion

Thread Subject | Author | Views | Replies | Last Post
--- | --- | --- | --- | ---
ACK Breast Ultrasound Requirement | Yang, 32549 | 79 | 2 | Last Post: 11/02/2015, 5:47 PM
Cab share from LAX to Anaheim. Any interested? | Carolin, 27527 | 378 | 9 | Last Post: 10/29/2015, 3:02 AM
Varian RPM calibration (CT scanner) | Canale, 21969 | 141 | 1 | Last Post: 11/01/2015, 12:13 AM
Night Out ticket | ATPRAM | 146 | 0 | Last Post: 10/07/2015, 7:53 PM
Anaheim Night Out ticket | Sharrow, 31961 | 168 | 1 | Last Post: 10/19/2015, 3:54 PM
Washington DC Night Out Options (Paper 1, 2) | Wale, 996 | 1983 | 36 | Last Post: 10/05/2015, 12:45 AM
Joint Commission Diagnostic Imaging Services Requirements | mujer | 486 | 4 | Last Post: 10/02/2015, 10:43 AM
MRI Safety - what is a Medical Physicist/MRI Scientist responsible for? Who qualifies as an NRC Stakeholder, and now? | Amend, 23265 | 215 | 2 | Last Post: 10/02/2015, 10:43 AM

Research and News

Medical Physics

The International Journal of Medical Physics Research and Practice

American Association of Physicists in Medicine

Journal of Applied Clinical Medical Physics

physics today

AAPM NEWSLETTER
Reports
- TG Reports
- NCRP Reports
- ICRP Reports
- Medical Physics Practice Guidelines

Career Services
- Workshops, Webinars, Advice
  - Resume advice
  - Cover Letter advice
  - Interview advice
- Post your resume
- Browse Job Listings
- Looking to hire? Post your opening.
Students and Trainees Subcommittee

STSC encourages communication between students and trainees in medical physics by sponsoring national events such as:

- **The Annual Student Meeting**, held in conjunction with the national AAPM meeting. Invited speakers share their thoughts on student-specific topics such as life after grad school, board certification requirements, and perspectives on an evolving medical physics profession.

- **The Annual Student Night Out**, an event exclusive to students and trainees at the national AAPM meeting. Gathering informally for food, drinks, and fun, this event promotes social networking among all of the young professionals in attendance.

- STSC supports current and prospective students and trainees by:
  - Demonstrating the value of students and trainees in AAPM
  - Providing information on graduate programs, residencies, internships, jobs, research opportunities, and awards to enhance professional and academic development
  - Connecting students and trainees through social networking sites such as:
    - STSC Blog
    - STSC Facebook
    - STSC Twitter
  - Educating students and trainees through a Wikipedia page that includes student survival guides to ease the transition into medical physics.

AAPM membership

- **Student / Resident / Junior Physicist**
- **Member Benefits**
- **Scholarship and Fellowship opportunities**

Students/Users Cont.

**Residency Fair**

- **Wednesday, July 15 • 11:00am - 12:15pm**
  - Platinum Ballroom 6, Anaheim Marriott
  - The AAPM Students and Trainees Subcommittee, in collaboration with SDAMPP, is hosting a Residency Fair. This event will provide students an opportunity to learn more about individual residency programs and how they are structured. Come meet program directors and current residents from CAMPEP programs across the country.
  - Student participants, RSVP here: [http://goo.gl/forms/BAwk1JvLSq](http://goo.gl/forms/BAwk1JvLSq)
  - Residency programs, reserve your spot here: [http://goo.gl/forms/ppRd0bRt1K](http://goo.gl/forms/ppRd0bRt1K)

**Student Lunch: The Future of Research in the Field of Medical Physics**

- **Wednesday, July 15 • 12:15pm - 1:30pm**
  - Platinum Ballroom 7-8, Anaheim Marriott
  - Tickets are $10 per person. Space is limited. Registration deadline is June 17.
  - The Working Group on Student and Trainee Research, the Students and Trainees Subcommittee, and Working Group to Promote Non-Clinical Career Paths are hosting a student luncheon to foster discussion of the future of research in the field of medical physics, including various representatives from within AAPM to review ongoing initiatives aiming to foster student growth. Come by and network with other research-minded students in the field! This event is funded by the AAPM Working Group FUTURE.
Certified?

- Physics Review Course offered the weekend before the annual meeting
- Virtual Library
  - Recordings from AAPM Meetings
- Online Learning Center
  - Earn CE credits for Maintenance of Certification

Women Medical Physicists

- Women Physicists Luncheon at AAPM Meeting
More...

- Salary Survey
- Professional Liability Insurance offered
- AAPM/ASTRO ROILS

- Do some exploring

- See the AAPM at work
  - AAPM Business Meeting/Town Hall Meeting
  - Wed. July 15th 6:15-7:30pm

AAPM Membership Directory

- Update your profile
- Have your profile picture taken TODAY!
Raffle Ticket Drawing

• Win a complimentary registration to the AAPM meeting next year in Washington, DC.