

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

Ad Hoc Committees

JACMP Board of Editors

Education Council

ADCL Exec Committee

MedPhys Editorial Board

Professional Council

Finance Committee

Science Council

Audit Committee

Nominating Committee

Rules Committee

Strategic Planning Committee

Executive Committee

Executive Committee



from left to right:

[Todd Pawlicki, PhD, FAAPM](#) - Secretary
[John E. Bayouth, PhD, FAAPM](#) - Chair of the Board
[John M. Boone, PhD, FAAPM](#) - President
[Bruce H. Curran, MEng, FAAPM, FACMP](#) - President-Elect
[Matthew B. Podgorsak, PhD, FAAPM](#) - Treasurer
[Angela R. Keyser](#) - AAPM Executive Director

<http://aapm.org/org/default.asp>

Councils

- 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.

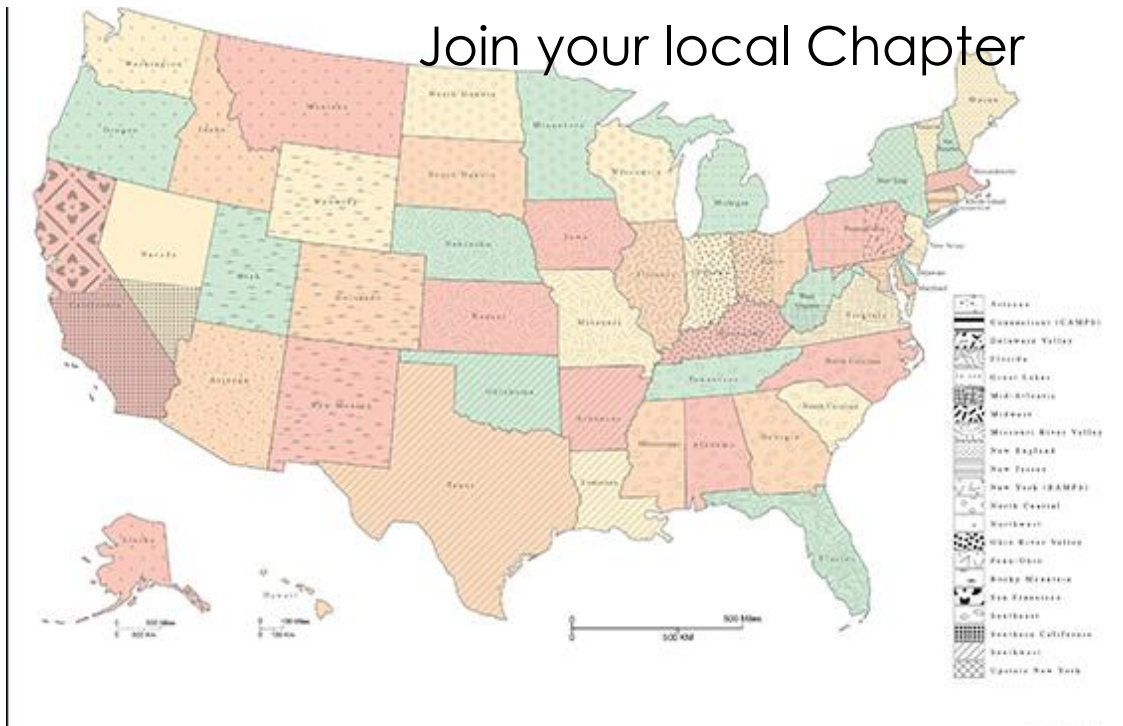
from AAPM By-Laws

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



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

Search | New Threads | Statistics | User Listing Forums | Control Panel | BBS User Guide

Welcome, user Keener_29943
There are **3 other users** online (3 registered, 0 guests).

General Member Discussion
Moderators: Kagadis_10700, Mihailidis_2582

Message format
Flat

[Restricted forum] - [View member list](#)

Jump to page: **AAPM** → General Member Discussion

Thread Subject	Author	Views	Replies	Last Post
ACR Breast Ultrasound Requirement	Yang_26349	71	2	⌄ Last Post : 7/9/2015 5:01 PM > Posted by Yang_26349 ⌄
Cab share from LAX to Anaheim. Any interested?	Corradini_27701	378	9	⌄ Last Post : 7/8/2015 3:12 PM > Posted by Nunn_33114 ⌄
Varian RPM calibration (CT scanner)	Cutanda_21580	141	1	⌄ Last Post : 7/4/2015 12:13 PM > Posted by Dube_1567 ⌄
Night Out ticket	Tu_27346	144	0	⌄ Last Post : 7/3/2015 12:01 AM > Posted by Tu_27346 ⌄
Anaheim Night Out ticket	Sherouse_3181	168	1	⌄ Last Post : 7/2/2015 6:32 AM > Posted by Sherouse_3181 ⌄
Washington DC Night Out Options (Pages: 1, 2)	Willis_935	1083	38	⌄ Last Post : 6/30/2015 10:42 PM > Posted by Craft_1453 ⌄
Joint Commission Diagnostic Imaging Services Requirements	lynne	486	4	⌄ Last Post : 6/28/2015 9:36 AM > Posted by Dixon_1537 ⌄
MRI Safety - what is a Medical Physicist/MR Scientist responsible for?	Amurao_22821	215	2	⌄ Last Post : 6/24/2015 6:53 PM > Posted by Amurao_22821 ⌄
Who qualifies as an NRC Stakeholder, and how?	Bridges_51984	144	1	⌄ Last Post : 6/22/2015 8:30 AM > Posted by Thomadsen_3402 ⌄

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

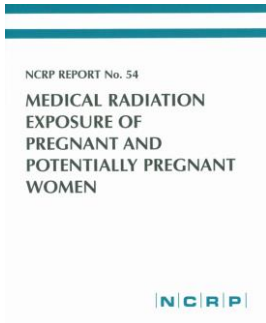


physicstoday

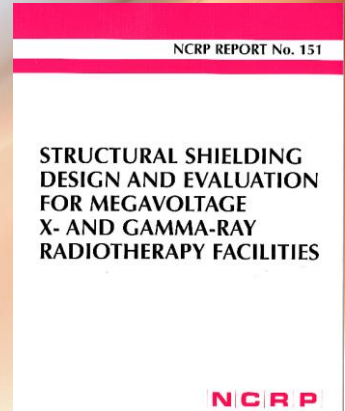
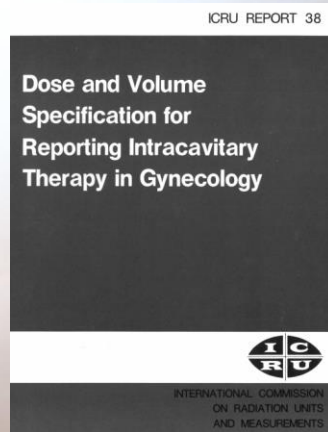
AAPM NEWSLETTER

Reports

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



AAPM's TG-51 protocol for clinical reference dosimetry of high-energy photon and electron beams



Career Services

- Workshops, Webinars, Advice
 - Resume advice
 - Cover Letter advice
 - Interview advice
- Post your resume
- Browse Job Listings
- Looking to hire? Post your opening.

Home Jobs Your Resume **Resources**

Resources

AAPM Career Services offers professional services to help you build and manage your success. Check out these resources!



WEBINAR

Upcoming and Recorded Webinars

Register for current webinars, view a list of upcoming webinars all designed to aid you in your career.



CAREER ADVICE

Career Advice from Alaina G. Levine

Alaina G. Levine is a STEM career consultant, science speaker and comedian. Her new book, *Networking (for Scientists and Engineers)*, will be published by Wiley.



CAREER PATH

Career Profiles

Review detailed information about some of the most successful professionals in the science and engineering fields.



RESUME/BRANDING

Resume/Branding Advice for Job Seekers

The resume is the first, and sometimes only, impression an individual applying for a Medical Physics position. The Subcommittee thought it important to provide some guidance and guide individuals in constructing a clear and professional resume.



INTERVIEW ADVICE

Interview Advice

Interviewing soon? Prepare for both technical and behavioral questions from experienced AAPM member colleagues, including tips on putting your very best foot forward.

Students/Residents

AMERICAN ASSOCIATION of PHYSICISTS IN MEDICINE
STUDENTS AND TRAINEES SUBCOMMITTEE

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/Residents 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/BAwkJvLSa>
- Residency programs, reserve your spot here: <http://goo.gl/forms/ppRdobRT1K>

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

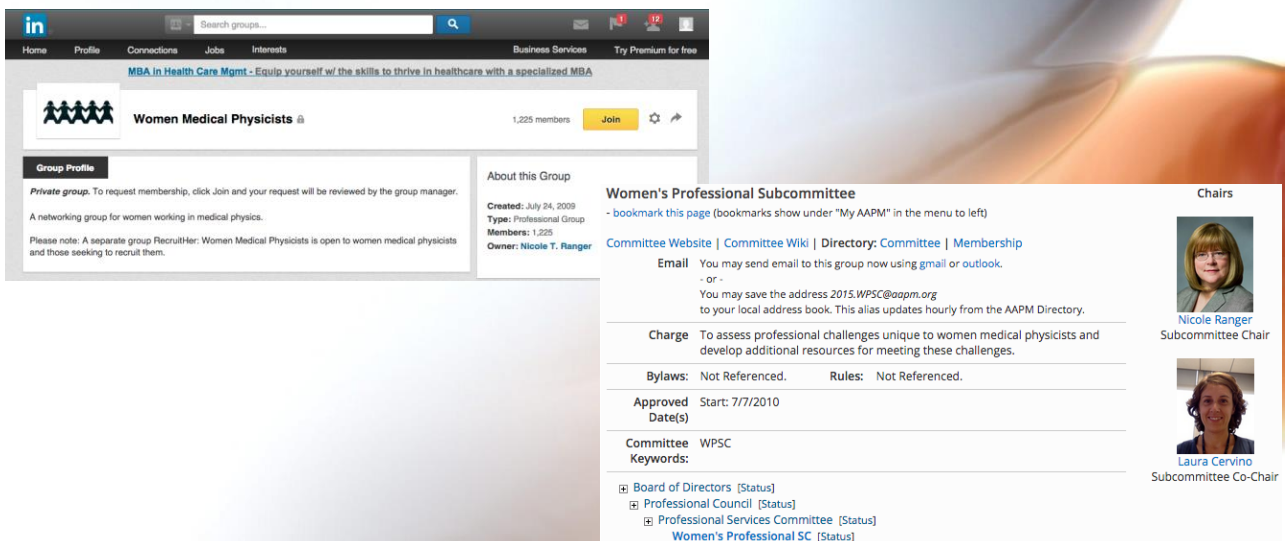
- Wednesday, July 15 • 12:15pm - 1:30pm
Platinum Ballroom 7-8, Anaheim Marriott
Tickets are \$10 per person. Space is limited. Registration deadline is June 17.
- The Working Group on Student and Trainee Research, the Students and Trainees Subcommittee, and Working Group to Promote Non-Clinical Career 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



The image shows a screenshot of a LinkedIn group page for "Women Medical Physicists". The page includes a search bar, navigation tabs (Home, Profile, Connections, Jobs, Interests, Business Services, Try Premium for free), and a group profile section. The group profile section contains the following information:

- Group Profile:** Private group. To request membership, click Join and your request will be reviewed by the group manager. A networking group for women working in medical physics. Please note: A separate group RecruitHer: Women Medical Physicists is open to women medical physicists and those seeking to recruit them.
- About this Group:** Created: July 24, 2009; Type: Professional Group; Members: 1,225; Owner: Nicole T. Ranger.
- Women's Professional Subcommittee:** - bookmark this page (bookmarks show under "My AAPM" in the menu to left). Committee Website | Committee Wiki | Directory: Committee | Membership.
- Email:** You may send email to this group now using [gmail](#) or [outlook](#). - or - You may save the address 2015.WPSC@aapm.org to your local address book. This alias updates hourly from the AAPM Directory.
- Charge:** To assess professional challenges unique to women medical physicists and develop additional resources for meeting these challenges.
- Bylaws:** Not Referenced. **Rules:** Not Referenced.
- Approved Date(s):** Start: 7/7/2010
- Committee Keywords:** WPSC
- Board of Directors [Status]**
- Professional Council [Status]**
- Professional Services Committee [Status]**
- Women's Professional SC [Status]**

On the right side of the page, there is a "Chairs" section with two members listed:

- Nicole Ranger**, Subcommittee Chair
- Laura Cervino**, Subcommittee Co-Chair

More...

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

- Do some exploring
<http://www.aapm.org/>

- 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.