

Supporting and Promoting the Education Scholarship Pathway for Medical Physicists

The Society of Directors of Academic
Medical Physics Programs

2024 Annual Meeting

Los Angeles Convention Center

July 20th 2024

Executive Committee



Kristi Hendrickson, PhD
Chair of the Board (*voting*)
01/01/2024 - 12/31/2024



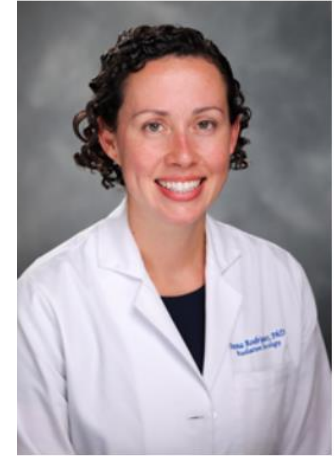
Anthony Doemer, MS
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01/01/2022 - 12/31/2024



Irina Vergalasova, PhD
Secretary (*voting*)
01/01/2023 - 12/31/2025

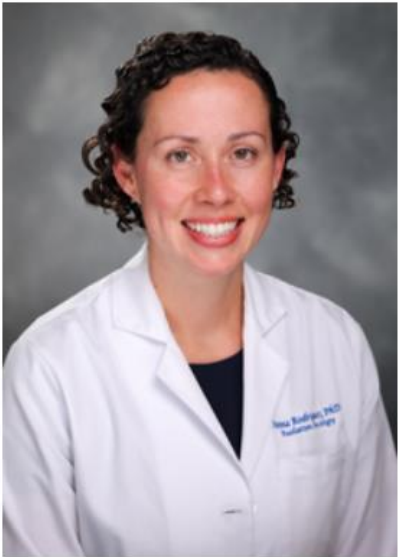


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President (*voting*)
01/01/2024 - 12/31/2024



Anna Rodrigues, PhD
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01/01/2024 - 12/31/2024

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01/01/2022 - 12/31/2024



Kristi Hendrickson, PhD
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01/01/2023 - 12/31/2024



Irina Vergalasova, PhD
Member (*voting*)
01/01/2023 - 12/31/2024

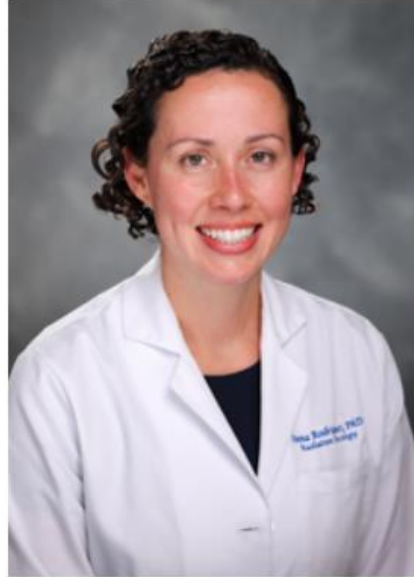
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01/01/2024 - 12/31/2024



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Member (*voting*)
01/01/2024 - 12/31/2024



Kristi Hendrickson, PhD
Member (*voting*)
01/01/2023 - 12/31/2024



Irina Vergalasova, PhD
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01/01/2023 - 12/31/2024

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Member (*voting*)
01/01/2023 - 01/31/2025



Christopher Walker, PhD
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01/01/2022 - 12/31/2024



Katelyn Hasse, PhD
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Phillip Taddei
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01/01/2022 - 12/31/2024



David Jordan, PhD
Member (*voting*)
01/01/2022 - 12/31/2024



Richard Wendt III, PhD
Member (*voting*)
01/01/2021 - 12/31/2024

Nominating Committee



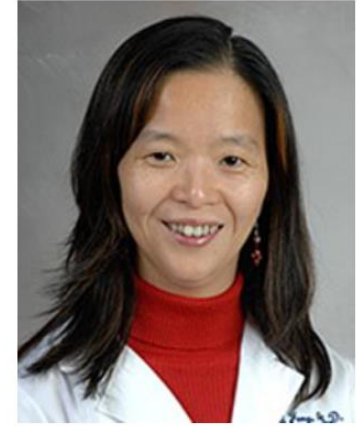
Kristi Hendrickson, PhD
Chair (*voting*)
01/01/2024 - 12/31/2024



James Robar, PhD
Vice Chair (*voting*)
01/01/2023 - 12/31/2024



Michael Dingfelder, PhD
Member (*voting*)
01/01/2021 - 12/31/2024

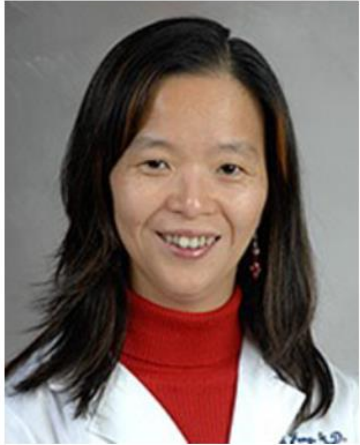


Janet Ching-Mei Feng, PhD
Member (*voting*)
01/01/2022 - 12/31/2024



Beth Schueler, PhD
Member (*voting*)
01/01/2022 - 12/31/2024

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Janet Ching-Mei Feng, PhD
Chair (*voting*)
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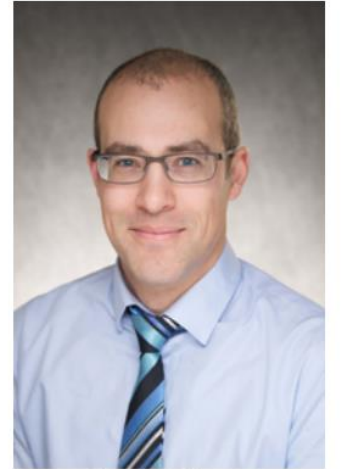
David Pearson
Vice Chair (*voting*)
10/25/2023 - 12/31/2024



Yixiang Liao, PhD
Member (*voting*)
01/01/2024 - 12/31/2024



Shannon O'Reilly, PhD
Member (*voting*)
01/01/2024 - 12/31/2024



Joel St-Aubin, PhD
Member (*voting*)
01/01/2024 - 12/31/2024



Mr Nathan Davis, MS
Member (*voting*)
01/01/2024 - 12/31/2024



Lindsay DeWeese, PhD
Member (*voting*)
07/02/2024 - 12/31/2024



Lawrence Rothenberg, PhD
Member (*voting*)
11/13/2023 - 12/31/2024



Leah Schubert, PhD
Member (*voting*)
05/07/2019 - 12/31/2024

Professional Issues Committee



Irina Vergalasova, PhD
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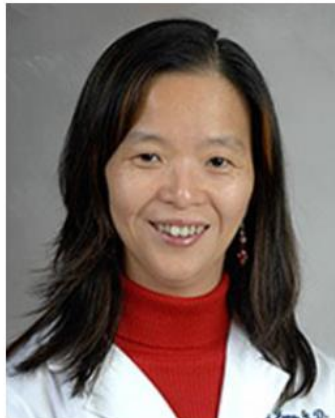
Dandan Zheng, PhD
Vice Chair (*voting*)
01/01/2022 - 12/31/2024



Lynn Rill, PhD
Member (*voting*)
09/06/2022 - 12/31/2024



Christine Swanson, MMS, PhD
Member (*voting*)
01/01/2024 - 12/31/2024



Janet Ching-Mei Feng, PhD
Member (*voting*)
01/01/2021 - 12/31/2024



Rajat Kudchadker, PhD
Member (*voting*)
02/05/2019 - 12/31/2024

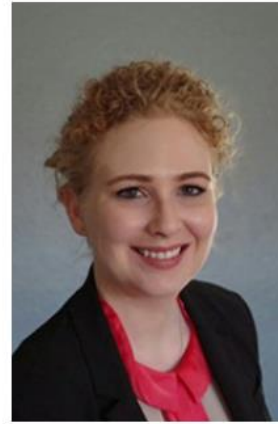


Christopher Watchman, PhD
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07/01/2022 - 12/31/2024



Dee Wu, PhD
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07/01/2022 - 12/31/2024



Katelyn Hasse, PhD
Member (*voting*)
07/01/2022 - 12/31/2024



Kristofer Kainz, PhD
Member (*voting*)
07/01/2022 - 12/31/2024

Education Practices Committee



Leah Schubert
Chair



Ashley Cetnar
Vice Chair, MPER SC



Mike Speidel
CGCRP SC



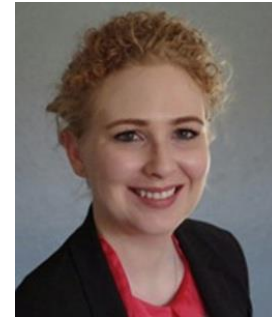
Abby Besemer
EPI SC



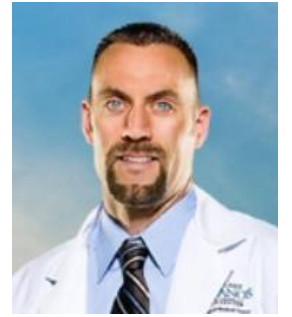
Manuel Arreola



Steven Biegalski



Courtney Buckley



Jay Burmeister



Lindsay DeWeese



Jessica Fagerstrom



Shannon O'Reilly



Anna Rodriguez



Steven Sutlief



Lydia Wilson



Amy Yu



Victoria Bry
Resident Guest



Hana Baroudi
Student Guest

Interested in becoming a member?
Contact Leah Schubert: leah.schubert@cuanschutz.edu

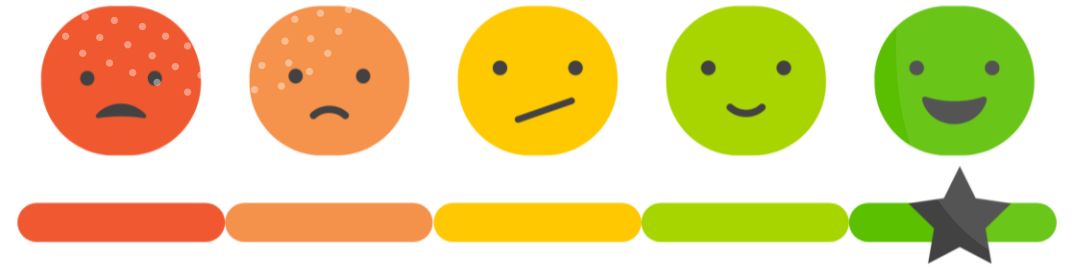
Holistic Review for Medical Physics Residency Applicant Selection

Goal: A collaborative guide in medical physics resident selection will be outlined based on the mission of the individual institution

Coming Soon!



Interested in getting involved?
Contact Amy Yu:
amysyu@stanford.edu



**HELP US IMPROVE
RESIDENCY INTERVIEW
PRACTICES!**

WE WANT YOUR INPUT





MPLA Case Studies

**Are available on the SDAMPP
website**

along with facilitator guides





**Have
suggestions for
a coffee break
topic?**

**Submit them on the SDAMPP
website!**

SDAMPP Coffee Breaks & Webinars

SDAMPP Coffee Break Discussions

SDAMPP will be hosting monthly, informal coffee break Zoom meetings for interested SDAMPP members. Each coffee break meeting will be 50 minutes long, allowing time for a brief introduction of the topic by the moderators and ample time for open discussion by the assembled group.

» [Add Your Ideas for Coffee Break Topics](#) «

COFFEE BREAK DISCUSSION Calendar of Events

June 20, 2024 1 PM ET

Title: Updates on Residency Guidelines from the AAPM TG-249u

The AAPM report TG-249 Essentials and Guidelines for Clinical Medical Physics Residency Training Programs is currently being updated, and the new report was recently made available to AAPM members for public comment. This coffee break will provide SDAMPP members the opportunity to learn more about the updated report and engage in further discussion about the upcoming changes and guidelines.

Moderators: Joseph Dugas, PhD and Jonathon Nye, PhD



Radiological Physics and Dosimetry Concept Inventory Initial Report

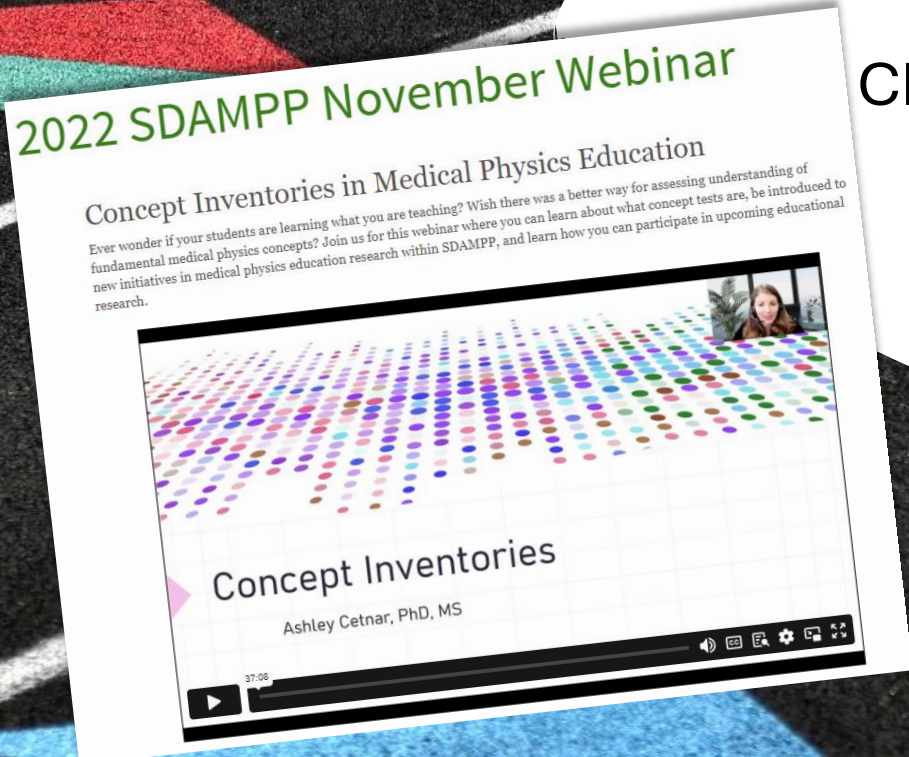
- The first year pilot has been completed with 25 students.
- The final version will be available for validation in the 2024-2025 academic year.

To involve your course, contact:
Ashley.Cetnar@osumc.edu,
Medical Physics Education Research
Subcommittee Chair



What's a Concept Inventory?

Check out our publication and webinar to find out:





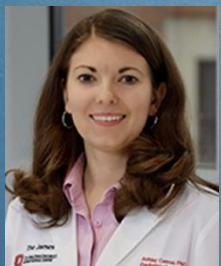
Have Diagnostic
Imaging
experience?

Interested in
joining?

Education Practices Committee:

Medical Physics Education Research Subcommittee

Call for members with
Diagnostic Imaging expertise
to help with upcoming concept



Interested in becoming a member?
Contact Ashley Cetnar:
Ashley.Cetnar@osumc.edu



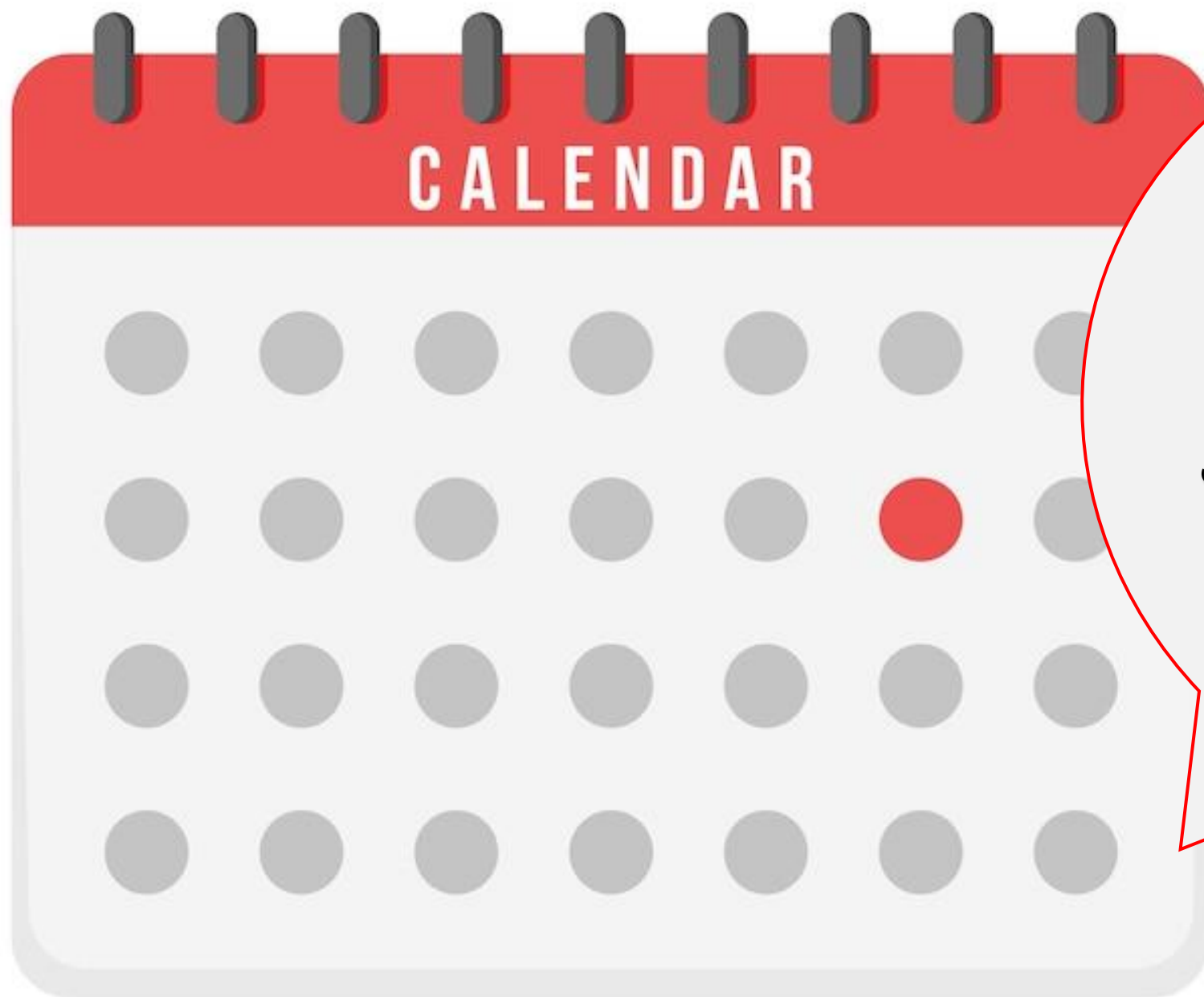
Graduate/Residency Coordination Survey

Goal: Learn the desired and observed levels of knowledge, skills, and experience in new residents when they enter a program

Coming Soon!

Interested in getting involved?
Contact Mike Speidel:
speidel@wisc.edu





Don't forget to mark
your residency
program interview
days on the

**SDAMPP interview
calendar**

<https://www.sdampp.org/calendar.php>

AAPM Annual Meeting Presentations from SDAMPP committee work



Current State of Professionalism Training in Medical Physics Residency Programs from a National Survey

Monday, July 22, 2024

3:30 PM - 4:30 PM

Exhibit Hall | Poster Forum 1 (Los Angeles Convention Center (LACC))

slido

This meeting will use interactive polling!
Please have your phone or laptop ready



**Join at slido.com
#3180849**



Program Director Survey

Goal: Learn more about the background and current experiences of medical physics education program directors

Coming Soon!

Interested in getting involved?
Contact Abby Besemer:
abby.besemer@gmail.com



Highlights of the SDAMPP Coffee Break Discussion on "Balancing Research During Residency"

SDAMPP EDUCATION PRACTICES COMMITTEE REPORT



Amy Shu-Jung Yu, PhD
Stanford University Cancer Center

Written on behalf of the SDAMPP
Education Practices Committee:

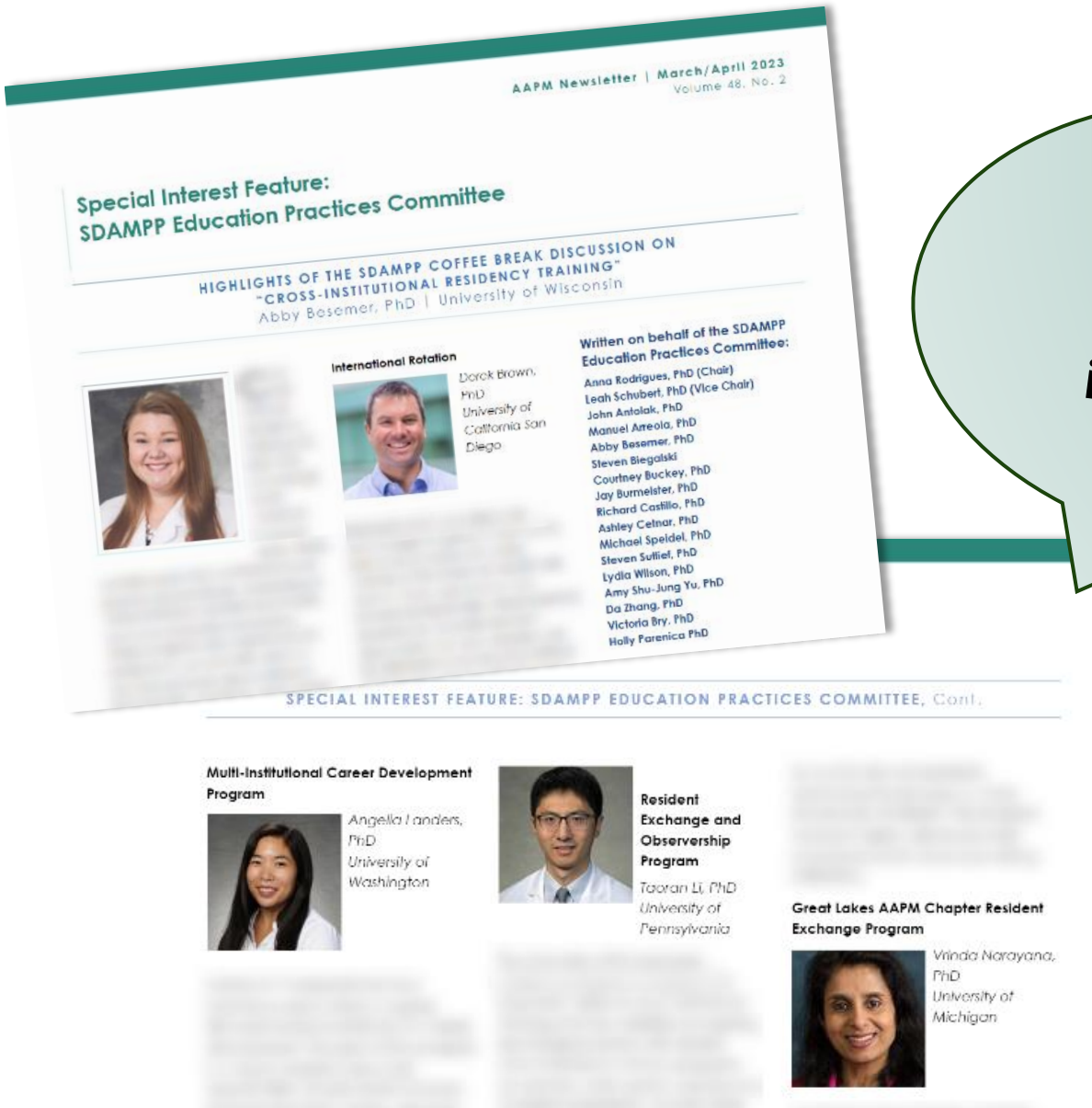
Anna Rodrigues, PhD (Chair)
Leah Schubert, PhD (Vice Chair)
John Antolak, PhD
Manuel Areola, PhD
Abby Besemer, PhD
Steven Blegalski
Courtney Buckley, PhD
Jay Burnmeister, PhD
Richard Castillo, PhD
Ashley Cetnar, PhD
Shannon O'Reilly, PhD
Michael Speidel, PhD
Steven Suttler, PhD
Lydia Wilson, PhD
Amy Shu-Jung Yu, PhD
Da Zhang, PhD

How do
programs
balance
research during
residency
training?

SDAMPP Coffee Break Featured in the AAPM Newsletter



SDAMPP Coffee Break Featured in the AAPM Newsletter

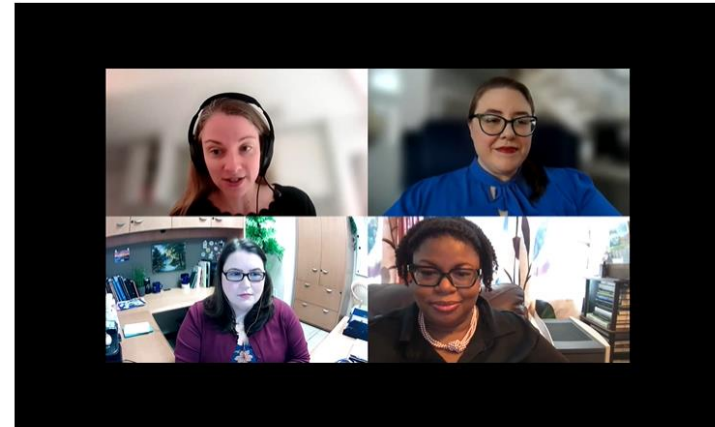


Accessibility in Medical Physics Residency

2024 SDAMPP May Webinar

Accessibility in Medical Physics Residency

✓In this webinar, we will explore the critical considerations surrounding accessibility in medical physics residency programs, including addressing challenges faced by physicists with disabilities. We will gain insights from first-hand experiences of a physicist using accommodations, legal perspectives on residency requirements, and practical strategies for program coordination, and learn more about the multifaceted motivations for fostering inclusivity in medical physics education.



**For more information contact Jess Fagerstrom:
jfagerst@uw.edu**

SDAMPP Coffee Break Featured in the AAPM Newsletter

AAPM Newsletter | March/April 2024
Volume 49, No. 2

Visa Options for International Medical Physics Residency Applicants

SUMMARY FROM SDAMPP COFFEE BREAK



Janet Ching
Mei Feng, PhD
The University
of Texas Health
Sciences Center



Leah Schubert,
PhD
University of
Colorado Denver



Michelle Larson-
Krieg, JD
University of
Colorado Denver



Joel St-Aubin,
PhD
University of Iowa

De-coding the
Visa landscape for
residency
applicants



AAPM Multi-institutional Residency Program Journal Club

Participate In
Scientific and Professionalism & Ethics
Multi-institutional journal clubs
open to all CAMPEP accredited residency
programs!



**Register by
August 14th!**

Link can be found under
the AAPM Educator
Resource Guide

Encrypted | Logged in as Anna E. Rodrigues, PhD, AAPM ID# 52404 | Logout



AMERICAN ASSOCIATION
of PHYSICISTS IN MEDICINE

Improving Health
Through Medical Physics

My AAPM

AAPM

Public & Media

International

Medical Physicist

Membership

Students

Meetings

Education

- AAPM's role in the Education of Medical Physicists in the USA
- CAMPEP
- Medical Physics Residency Application Program (MP-RAP)
- Online Learning Center
- SAMs
- Virtual Library
- **Educators Resource Guide**

EDUCATORS RESOURCE GUIDE

Physics Education for Medical Physics Students and Residents

Content Managed by the Work Group on Multi-Institutional Journal Clubs for Residency Programs

Multi-Institutional Journal Club for Residency Programs

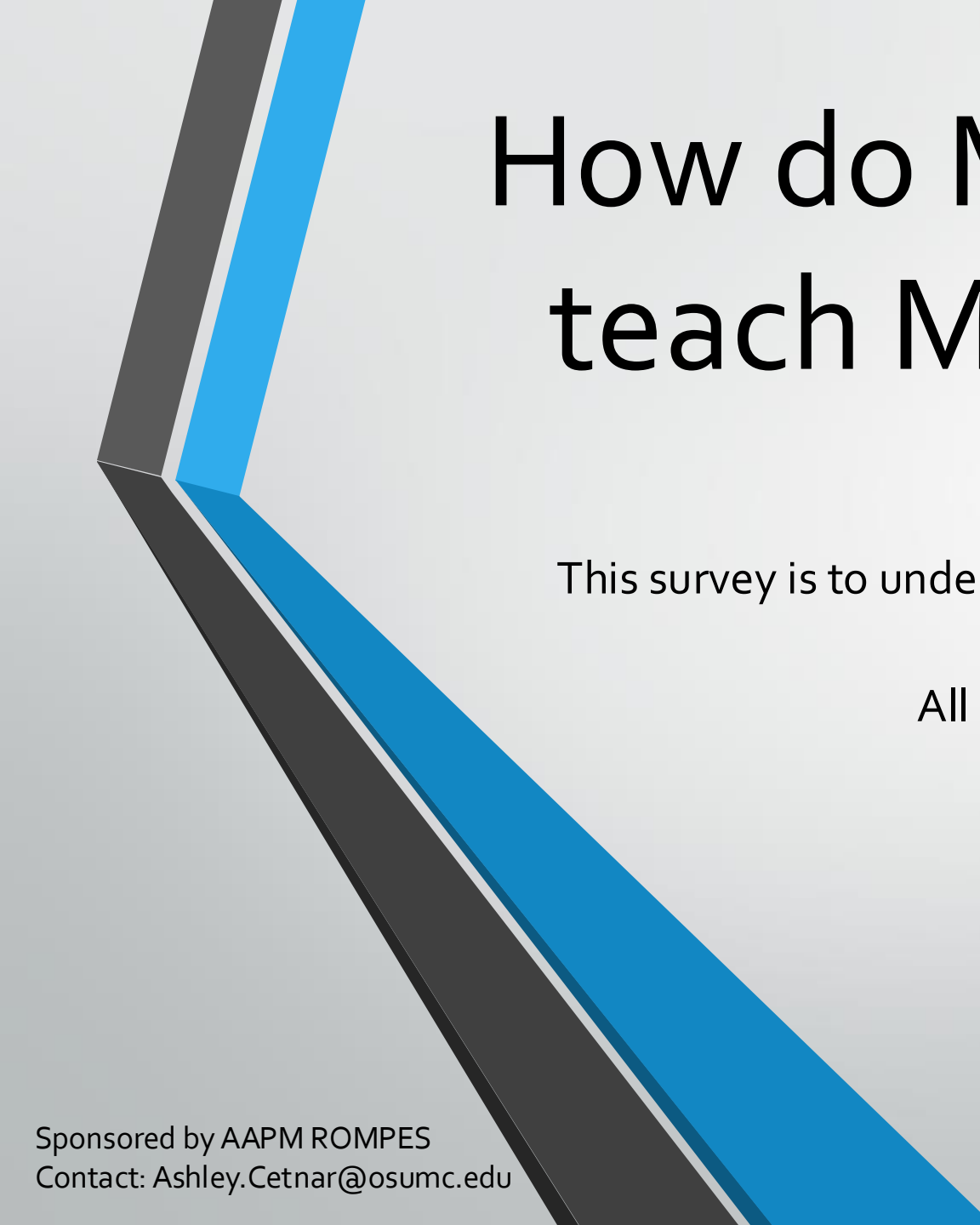
The Multi-Institutional Journal Club (MIJC) program is intended to connect residents across institutions and provide an opportunity to practice scientific communication and engagement with a wider audience of peers than is typically available. The MIJC program is meant to supplement existing journal clubs. This program runs annually from September 1 to August 31st of the following year. The Working Group provides recommendations for Multi-Institutional Journal Clubs for Residency Programs (WGJCRP) to help newly formed journal club groups plan successful sessions. Details regarding structure and roles in the MIJC program, along with articles used by previous groups, can be [found here](#).

Each year programs interested in participating will sign up for a specific journal club group assignment. The following timeline presents the annual sign-up and assignment deadlines:

Registration	August 1-14	An email blast will go to all current CAMPEP program directors.
Program Assignments	August 15-25	WGJCRP will assign each program to a journal club group and assign a group leader.
Group Announcements	August 31	Group assignments will go out to each program director or designee, who will then contact their group to arrange their group's schedule.

To sign up for the upcoming year's MIJC assignments, please [click here](#).

Should you have additional questions, please feel free to contact Christopher Watchman, WGJCRP Chair at watchman@arizona.edu.



How do Medical Physicists teach Medical Residents?

This survey is to understand how physics is currently being taught to Medical Residents in Radiation Oncology.

All medical physics instructors are welcome to participate.

tinyurl.com/ROMPES2024

Please respond by September 15th.