

BIOCHEMISTRY POSTDOCTORAL RESEARCHER AND STUDENT ASSOCIATION



JANUARY NEWSLETTER



2023-2024 BPSA officers at Biochemistry holiday party

HAPPY NEW YEAR!

Wishing everyone a great 2024 ahead! If you have any comments or concerns, please fill out our [anonymous Google form](#).

- Lily & Kevin (BPSA Communications Committee)

Happy New Year
2024

DEPARTMENT EVENTS

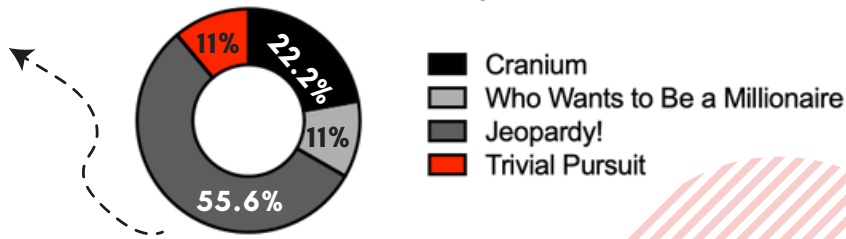
- 08 Jan at 4:00 p.m. in 1220 MRB III. Apex Lecture featuring Monica Driscoll, professor of molecular biology and biochemistry at Rutgers University, titled "Neurons Put Out the Trash: Modeling Aggregate and Organelle Transfer in a Living Nervous System."
- 19 Jan, 12:00 - 1:00 p.m. in 214 Light Hall, Frontier in biochemistry seminars: K. Jebrell Glover, Lehigh University, "Membrane protein hairpins: Insights into the structure and topology of caveolin and oleosin".

NEWS

- Colloquium (214 LH at 12:00 p.m.):
 - 12 Jan: Sabrina Van Ravenstein (Dewar lab).
 - 26 Jan: Kate Clowes (Sanders lab).
- 09 Jan, 3-4 p.m., LH618. Biochemistry DEI Journal Club. Discussion led by Kathryn Brewer (Sanders lab) on "[A pilot study on our non-traditional, varied writing accountability group for historically excluded and underrepresented persons in STEM](#)".

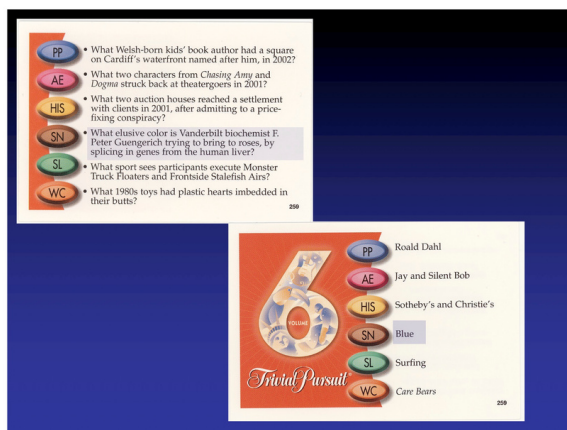
FACULTY TRIVIA

Last month: Which one of the following has featured Dr. Guengerich?

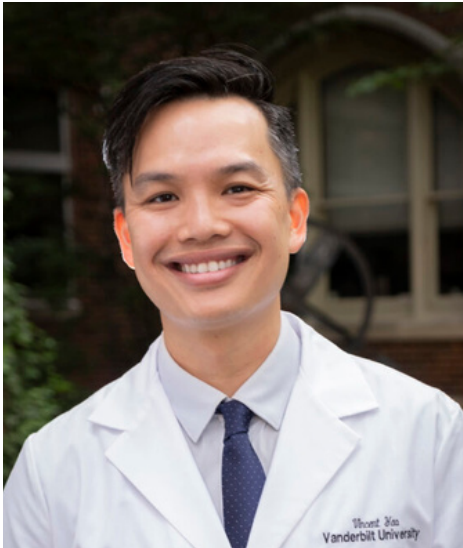


Bonus question: how was he featured?

- Some of the answers include:
 - He was the answer to a question
 - Phone a friend



TRAINEE OF THE MONTH VINCENT YAO



- **What year are you?** First of all, I have to tell my parents that I've been nominated. Thank you! I am in my 4th year. I'm okay with that!
- **Whose lab are you in?** Bill Tansey, legend.
- **What do you like best about the biochemistry department?** The feeling of belonging I get with this lovely department. Every person in this department has been so supportive, professional, friendly, and knowledgeable. I may not know much about everybody's projects, but that has not stopped me from asking questions and getting thoughtful answers.
- **What advice do you have for other students?** Be consistent. Manage your expectations. You don't have to be perfect; just try your best. Ask how people around you are doing and support them. Run your controls. Keep a notebook next to your bed and write down your worries -- you'll sleep better knowing your anxieties are tucked in as well. Analyze your sleep with a smart watch. Have silent and no-notification hours. Exercise. \$2 lattes at Alumni Hall cafe are a good excuse for a nice stroll to think or chat.
- **What's your favorite experiment to run?** At the moment, I have had some minor successes with proximity labeling. Ask me again in a month.
- **What's your favorite place to go or favorite thing to do in Nashville?** Home. (Okay, I love to try out new restaurants or coffee shops that brew pourover coffees. [Favorite shops: Pitstop, Sump, and Crema. Try a black coffee from a new varietal, processing, or fermentation!])

CONGRATS TO:

- William Wan (Wan lab). STOPGAP, an open-source package for template matching, subtomogram alignment, and classification (preprint). bioRxiv.
- David Anderson (Schey lab). Lysolipids are prominent in subretinal drusenoid deposits, a high-risk phenotype in age-related macular degeneration. *Frontiers in Ophthalmology*.

CHECK IT OUT

- 12 - 14 Jan: 34th Annual Antiques & Garden Show of Nashville. This year's event hosts over 150 exhibitors, gardens, and cocktail parties. Featured speakers include Ina Garten, Ajiri Aki, and Gabriela Salazar. Standard tickets are \$30. Show hours are Friday and Saturday, 9 a.m. to 6 p.m., and Sunday, 11 a.m. to 4 p.m.
- 18 & 19 Jan: Pirates of the Caribbean: Dead Man's Chest. Performances begin at 7:30 p.m. at the Schermerhorn Symphony Center; tickets start at \$48.
- 26 Jan - 28 Apr: Southern/Modern. The Frist Art Museum welcomes a brand-new exhibition this month - featuring over 100 works from public and private collections across the country and highlights artists like Carroll Cloar, Aaron Douglas, and many others.

