Graduate College

The latest news and updates from OUHSC Graduate College

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Announcements:

Welcome back to the New Year and a new semester. The Graduate College welcomes the new and returning students. We hope you all are refreshed and prepared for an engaging academic semester.

Graduate Student Association (GSA) – The Graduate College GSA will meet February 5th at 12-noon in BMSB 324. Students from all MS- and PhD-seeking programs are welcome and encouraged to attend! Lunch will be served. Visit our website https://graduate.ouhsc.edu/Current-Students/Graduate-Student-Association for more information!

Postdoc Association (PDA) – The OUHSC PDA will meet January 13, 2020 from 12:00 – 1:00PM in the Bird Library Faculty Atrium. All Postdocs are encouraged to come, network with peers and support your postdoc community over lunch.

For the January 13th PDA meeting, Mary Carter with the HSC Writing Center will be talking about CV’s and resume’s and has offered to provide one-on-one help with job search materials for anyone who is interested.

Professional & Career Development Seminar – The Wellness Coordinator and Staff Counselor, Camon Drumm, M.Ed., will discuss Self-Care, Friday, January 17, 2020 from 12-1:00PM in the Bird Library Faculty Atrium. Lunch will be served.
Announcements Continued:

The **2020 Graduate Research Education And Technology (GREAT) Symposium** will be held March 23 - 26 and will feature oral presentations, poster presentations, and Flash Talk competitions (essentially a 3 minute scientific "elevator pitch" for your research) - as well as a vendor show and awards ceremony for winners of the oral, poster and Flash Talk competitions. The symposium also hosts a career development workshop, cultural awareness workshop, and an exciting keynote address. To help participants prepare, **five Pre-GREAT Workshops** will be held in late January and throughout February to teach key points about writing scientific abstracts, preparing and giving oral, poster, and Flash Talk presentations and participating in interdisciplinary research. Abstract submissions are now open and must be submitted by Friday, February 14, 2020, to be considered.

**Journal of Visualized Experiments (JoVE) upgrade** – The Bird Library recently upgraded to JoVE Unlimited which includes all current content and new content that will be added in the future. This valuable resource will be very useful for Graduate Students and Faculty. JoVE can be found from the Library’s home page by going to Databases A-Z in the left pane and then clicking on the letter J. Check out JoVE at [https://webproxy2.ouhsc.edu/login?url=http://www.jove.com/](https://webproxy2.ouhsc.edu/login?url=http://www.jove.com/)

The **51st Annual Midwest Student Biomedical Research Forum (MSBRF)** – will be held on February 22, 2020 in Omaha, Nebraska. The participants of MSBRF are the rising stars of biomedical research, development, and medicine in our region and are our future physicians, scientists, researchers, and educators. The presenters will receive judging scores from six different faculty members; three for the abstract and three for the presentation on the day of the forum. There are separate judging categories for both medical/professional students and graduate students in both oral and poster presentation formats. In addition, there are financial awards to the top presentations in the various categories. The winning students will be invited to present their research at the National Biomedical Research Forum.

**Call for Nominations for the 2020 Graduate College Awards** - The Graduate College is pleased to call for nominations for following awards:

**Deadline February 3, 2020**
- Graduate Student Paper of the Year
- Postdoctoral Fellow Paper of the Year

**Deadline February 10, 2020**
- Outstanding Dissertation
- Outstanding Thesis
- Robert M. Bird Society Award
- Ray Kling Award for Outstanding Graduate Student Leadership

The individual forms can be downloaded from the Graduate College [website](https://www.gradcollege.ouhsc.edu/). Scroll down to "Award Nomination Packets". In addition: The following campus-wide awards are

The Graduate College wants to welcome Chris Horton, PhD, the new Graduate Program in Biomedical Sciences (GPiBS) Assistant Director and the Assistant Director to the Summer Undergraduate Research Programs (SURP).

**Who is Chris Horton?**

I am a former GPiBS student from the class of 2008 and completed my Ph.D. with the Microbiology and Immunology Department in the laboratory of Darise Farris at OMRF. Upon earning my Ph.D., I entered into higher education as an Assistant Professor of Biology at Southwestern Oklahoma State University. At SWOSU, I coordinated a Medical Laboratory Science program, taught introductory Biology, Human Physiology, Cell Biology, and Immunology courses, and mentored numerous undergraduate research students. After 5.5 years, I am excited to return to OUHSC!
Announcements Continued:

administered by the Student Affairs office with a deadline of January 31, 2020. See the Student Affairs website for details.

- Outstanding Senior Student Leadership Award
- Multicultural Achievement Award
- Outstanding First Year Student Leadership Award

Nature Masterclasses – Nature Masterclasses provides training in scientific writing and publishing. The training is delivered by Nature Research journal editors and aims to help institutions support their researchers with writing research papers. Visit the Nature Masterclasses for more info. Nature Masterclasses has a new website and users need to register again on the new site, new users are welcome. Please visit https://masterclasses.nature.com/register to register.

Biomedical & Life Sciences Lectures Collection – New releases are available, including lectures on developmental biology, G proteins and GPCRs in cancer, avoidable deaths and harm to medical negligence, the role of non-governmental organizations in Neglected Tropical Diseases (NTD) programs, and much more. Click here to access the collection.

The Graduate College congratulates the following Doctor of Philosophy, Master’s Thesis and Non-Thesis Students:

Samrita Dogra
Department of Graduate Pharmaceutical Sciences | Apelin/APJ Pathway: Functional Characterization in Drug Resistance and Metastasis in Ovarian Cancer
Committee in Charge: Sukyung Woo, PhD, Chair; Youngjae You, PhD; Jessie L. Au, PharmD, PhD; Randle Gallucci, PhD; ReSham Bhattacharya, PhD

Michael George Machiorlatti
Department of Biostatistics & Epidemiology | Exploration of Selection Bias, The Heckman Correction and Missing Data Imputation
Committee in Charge: Sixia Chen, PhD, Co-Chair; Sara Vesely, PhD, Co-Chair; Janis Campbell, PhD; Kai Ding, PhD; James George, MD

Gavin Pharaoh
Department of Physiology | Targeting Hydroperoxides in Neurogenic Atrophy
Committee in Charge: Holly Van Remmen, PhD, Chair; Willard M. Freeman, PhD; Kenneth M. Humphries, PhD; Scott M. Plafker, PhD; Arian G. Richardson, PhD; Kevin R. Short, PhD

Resources

Graduate College forms/policies & more
http://graduate.ouhsc.edu

Student Health and Wellness Clinic
https://students.ouhsc.edu/SHWC
Contact Casey Carter, Senior Clinic Manager, with questions: Office 405-271-9675 x30605; Cell: 405-625-9042; Email: Casey-Carter@ouhsc.edu

Student Counseling Services
David L. Boren Student Union, Suite 300
Phone: (405) 271-7336
Toll-Free: (877) 577-5655
Email: Counselors@ouhsc.edu

OUHSC Writing Center
https://students.ouhsc.edu/Student-Services/WritingCenter

OUHSC Student Guide
https://students.ouhsc.edu/StudentGuide

OUHSC Student Affairs
https://students.ouhsc.edu/

Academic Resources
https://students.ouhsc.edu/Academic-Resources

OUHSC Student Services
https://students.ouhsc.edu/Student-Services

OUHSC Career Development
https://graduate.ouhsc.edu/Current-Students/Career-Development

OUHSC Forms and Guidelines
https://graduate.ouhsc.edu/Current-Students/Forms-and-Guidelines

OUHSC Academic Calendars
https://admissions.ouhsc.edu/Academic-Calendar

OUHSC Student Handbook
https://studenthandbook.ouhsc.edu/
Announcements Continued:

Nana Safoah Twum-Ampofo
Department of Allied Health Sciences | Postural Sway Velocity and Sitting Acquisition among Infants with and without the Risk for Cerebral Palsy
Committee in Charge: Thubi, H.A. Kolobe, PT, PhD, FAPTA; Carol Dionne, DPT, PhD; Andrew Fagg, PhD; Elizabeth Hile, PT, PhD; Nicholas Stergiou, PhD

Roberto Bernardo
Clinical and Translational Sciences | Assessment of Right Ventricular Remodeling and Correlation with Clinical Outcomes in Patients with Pulmonary Arterial Hypertension
Thesis Committee Chair: Houssein Youness, MD
Committee Members: Franz Rischard, DO, MS; Chittur Sivaram, MD; Ying Zhang, PhD

Sydney Newlin
Nutritional Sciences | Inflammatory Index of Dietary Intake in Pancreatic Cancer Prehabilitation Patients
Thesis Committee Chair: Leah A. Hoffman, PhD
Committee Members: Jennifer L. Graef, PhD; Peggy R. Turner, PhD

Danielle Pierce
Occupational and Environmental Health | Pilot Study of Dust Suppression Methods on Synthetic Stone Grinding and Polishing
Thesis Committee Chair: David L. Johnson, PhD
Committee Members: Margaret L. Phillips, PhD; Evan L. Floyd, PhD

Seth Cole Slifer
Occupational and Environmental Health | Effect of Facial Hair on Respirator Fit as Assessed Using the Controlled Negative Pressure REDON Fit Testing Protocol
Thesis Committee Chair: Evan L. Floyd, PhD
Committee Members: Margaret L. Phillips, PhD; David L. Johnson, PhD

Tsz Yee Tsui
Clinical and Translational Sciences | Using Balanced Electrolyte Solution versus Normal Saline for Fluid Resuscitation in Diabetic Ketoacidosis – A Randomized Clinical Trial
Thesis Committee Chair: Jamie Miller, PharmD
Committee Members: Brent Brown, MD; Jonea Lim, MD; Daniel Zhao, PhD

Upcoming Events

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<tr>
<th>Date</th>
<th>Event</th>
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<tr>
<td>January 7</td>
<td>GREAT Abstract Submission Opens</td>
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<tr>
<td>January 13</td>
<td>Postdoctoral Association (PDA) Meeting. 12:00 pm, Bird Library Faculty Atrium- Lunch provided</td>
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<tr>
<td>January 17</td>
<td>Professional &amp; Career Development Seminar Speaker: Carmon Drumm, M.Ed. Topic: Self-Care Bird Library Faculty Atrium 12:00-1:00 pm Lunch will be provided</td>
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<tr>
<td>January 28</td>
<td>Pre-GREAT Workshop 1 Topic: “How to Write an Abstract” Speaker: Dr. Laura Beebe Bird Library Auditorium (LIB 299) 1:00PM</td>
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<td>February 4</td>
<td>Pre-GREAT Workshop 2 Topic: “3-Minute Thesis/Flash Talk Skills” Speaker: Dr. Brenda Smith Bird Library Auditorium (LIB 299) 1:00PM</td>
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<td>February 11</td>
<td>Pre-GREAT Workshop 3 Topic: &quot;Poster Presentation Skills&quot; Speaker: Dr. Courtney Griffin Bird Library Auditorium (LIB 299) 1:00PM</td>
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<tr>
<td>February 14</td>
<td>GREAT Abstract Submission Deadline</td>
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<tr>
<td>February 14</td>
<td>GREAT Submit your Flash Talk Competition entry form</td>
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<tr>
<td>February 18</td>
<td>Pre-GREAT Workshop 4 Topic: &quot;Oral Presentation Skills&quot; Speaker: Dr. Katie Eliot Bird Library Auditorium (LIB 299) 1:00PM</td>
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<tr>
<td>February 25</td>
<td>Pre-GREAT Workshop 5 Topic: &quot;Interdisciplinary Research&quot; Speaker: Dr. Susan Sisson Bird Library Auditorium (LIB 299) 1:00PM</td>
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<td>March 13</td>
<td>GREAT – Submit your static PowerPoint file and Oral Presentation PPT’s to <a href="mailto:Carla-Shackelford@ouhsc.edu">Carla-Shackelford@ouhsc.edu</a> by 4:00PM, on Friday 3/13/2020</td>
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<tr>
<td>March 23-26</td>
<td>2020 GREAT Symposium Graduate Research Education and Technology (GREAT) Symposium</td>
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**Colette Vartanian**  
Nutritional Sciences | The Maternal Factor: The Influence of Maternal Health and Behavior on Child and Family Health Practices  
Thesis Committee Chair: Susan Sisson, PhD  
Committee Members: Jonathan Baldwin, MS; Jennifer Graef, PhD

**Sabrina Noel Wyatt**  
Clinical and Translational Sciences | Implementation of an Education Intervention to Increase Provider Use of Evidence-Based Contraception Practices  
Thesis Committee Chair: Robert A. Wild, MD, PhD  
Committee Members: Katherine M. Smith, MD; Mary J. Gowin, PhD; Jennifer D. Peck, PhD

**Student and Postdoc Contributors** – The Graduate College welcomes graduate student and postdoc contributions of ideas and stories for the monthly newsletter. Please contact us at gradcollege@ouhsc.edu to see how you can help out!