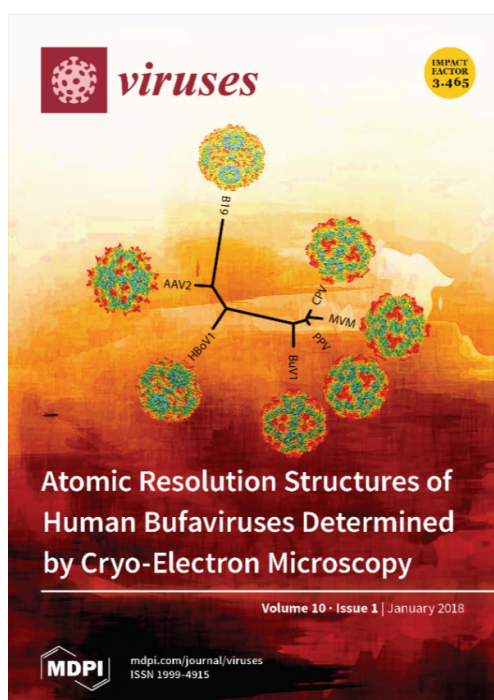


March 2018



[Virus Journal Features Agbandje-McKenna Lab Article](#)

Members of the Agbandje-McKenna lab group co-authored an article, [Atomic Resolution Structures of Human Bufaviruses Determined by Cryo-Electron Microscopy](#), which was published in the January 2018 issue of the Virus journal and featured on the journal cover.

The writing group includes Maria Ilyas, Mario Mietzsch, Shweta Kailasan, Elina Väisänen, Mengxiao Luo, Paul Chipman, J. Kennon Smith, Justin Kurian, Duncan Sousa, Robert McKenna, Maria Söderlund-Venermo and Mavis Agbandje-McKenna.

[READ MORE »](#)

BOYCE COMPETITION

This award honors Wanda and Richard Boyce for their dedication to graduate education. Mrs. Wanda Boyce strived to recognize the singular importance of graduate education by supporting the Medical Guild's research competition and by instituting the graduate student loan program. Professor Richard Boyce devoted his entire career to the education and training of graduate students, and also enriched the lives of young scientists through his service as Biochemistry and Molecular Biology graduate coordinator.

This \$500 award acknowledges those students elected to represent the Department of Biochemistry and Molecular Biology in the annual [Medical Guild research competition](#). The names of the winner (or winners) are inscribed on the Boyce Award plaque which is on permanent display in the Department of Biochemistry and Molecular Biology in the Academic Research Building.

This year's Boyce Competition will be held on Tuesday, March 13, during [BMB Journal Club](#). The participants will be Melissa Hale, Jana Jenquin and Carrie Lomelino. The winner of this competition will go on to present her research at the Medical Guild Graduate Research Award competition on Monday, April 9, 2018 from 1:30-4:00pm in the CGRC Auditorium (room 101).



ALUMNI SPOTLIGHT

[Dr. Marc Malandro](#) is a 1995 UF Department of Biochemistry and Molecular Biology graduate of [Dr. Michael Kilberg's lab](#).

In August 2017, Dr. Malandro became the Vice President of Operations at the [Chan Zuckerberg Science](#) Initiative, based in Palo Alto, CA. In this position, Dr. Malandro serves as part of the CZI team to partner and support novel advances in scientific research. Researchers around the world are dramatically expanding the understanding of the science behind medicine. To accelerate this progress, the goals of this Initiative include bringing

together scientists and engineers in new ways, creating computational and experimental tools to empower the scientific community and building a movement to support basic scientific research. For an overview of the Chan Zuckerberg Initiative, [view this video](#).

Previously, Dr. Malandro worked at the University of Pittsburgh starting in February 2004. He became the Founding Director of the University of Pittsburgh Innovation Institute and was the Vice Chancellor for Technology Management and Commercialization.

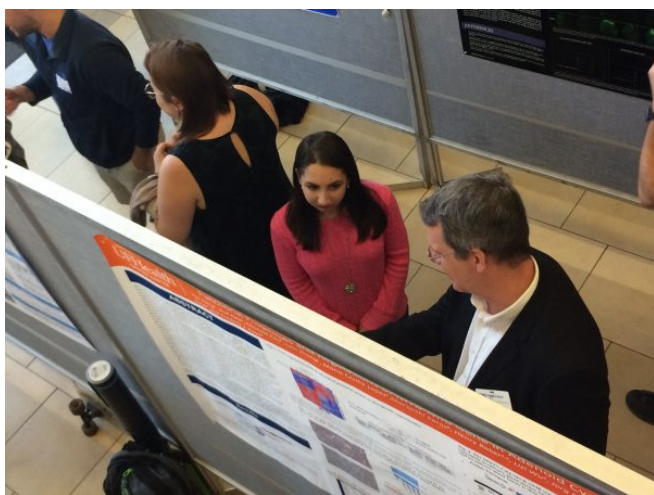
Dr. Malandro's expertise is at the interface of philanthropy, science, business and law including grant funding and partnerships, technology transfer, commercialization of technologies based on academic research, intellectual property, innovation and entrepreneurship, licensing, new company formation and partnership-alliance management.

It's exciting to see our Gator BMB graduates' involvement in movements and initiatives that have the potential for impacting the world in this significant way - [making every scientist a better scientist!](#)

BIOCHEMISTRY & MOLECULAR BIOLOGY CONCENTRATION

Annual Graduate Student Recruitment





Departmental graduate students and faculty participated in the second recruiting event of the year held on February 4-6. Dr. Andy Berglund gave a presentation during the Biomedical Sciences Exposition which gave an overview of our concentration and the wide spectrum of the molecular biosciences in which interested students can receive laboratory training. Other participants in the poster session and recruitment activities included students Christopher Fields, Jacob Andring, Carrie Lomelino, Nikea Pittman, J.

Kennon Smith, and faculty members Dr. Matthew Merritt, Dr. Rob McKenna, Dr. Linda Bloom, Dr. Michael Kilberg and more. The students we are recruiting at this time will be joining us in the Fall of this year.



GRADUATE STUDENT INFO CORNER

Graduate Student Research Day

April 3, 2018

The [Organization for Graduate Student Advancement and Professional development \(OGAP\)](https://com-biochem-a2.sites.medinfo.ufl.edu/?wysija-page=1&controller=email&action=view&email_id=16&wysijap=subscriptions) hosts its hallmark event "Graduate Student Research Day" every year. Graduate Student Research Day is an opportunity for students to share and enhance their research with other graduate departments throughout campus, as well as gain insightful feedback from faculty and peers. This event engages attendees in a competitive poster session, keynote and panel discussions and local industry for networking. The theme for this year will be "Effective Communication," which is significant for fostering good mentor-student

relationships, networking with potential employers or collaborators, and informing the general public about scientific research. Graduate students from every college and discipline (STEM or non-STEM) are encouraged to [submit an abstract](#). There will be a limited number of spots available. For poster session guidelines, [click here](#).

UF Graduate Students Professional Development Series

March 13th - 4pm-5pm *Electronic Thesis and Dissertation Submission* Stacy Wallace, Graduate Editorial Office McKnight Brain Institute DeWeese Auditorium (LG-101A)

March 20th - 4pm-5pm *NSF Doctoral Dissertation Improvement Grants and Graduate Research Fellowships* Dr. Connie Mulligan, Department of Anthropology McKnight Brain Institute DeWeese Auditorium (LG-101A)

March 27th - 4pm-5pm *Think and Act Like an Entrepreneur: Leveraging Entrepreneurial Competencies in Your Life and Career* Jamie Kraft, Entrepreneurship & Innovation Center McKnight Brain Institute DeWeese Auditorium (LG-101A)

SEMINAR ANNOUNCEMENTS

CENTER FOR EPIGENETICS Seminar Series



Monday, March 5, 2018

4:00 - 5:00pm

CGRC-451A

Grant Challenge Ph.D.



Graca Almeida-Porada, M.D., Ph.D.

Professor

Institute for Regenerative Medicine

School of Medicine

Wake Forest University

Winston-Salem, NC

Pre-Natal Therapies for Genetic Disorders

Monday, March 12, 2018

4:00 - 5:00pm

CGRC-451A

**CENTER FOR STRUCTURAL BIOLOGY
Seminar Series**

CENTER FOR STRUCTURAL BIOLOGY GUEST SPEAKER
Monday, March 19, 2018



4:00 - 5:00pm

MBI

Dr. Thomas Mareci, Ph.D.

Room 101A

FACULTY RESEARCH DISCUSSIONS

Wednesdays 4:00pm ARB R3-265

March 7	Spring Break
March 14	Dr. Jianrong Lu
March 21	No Session
March 28	Dr. Thomas Mareci

DEPARTMENTAL JOURNAL CLUBS

Structural Biology.

Mondays, 3:00pm, ARB R3-265

March 5	Spring Break
March 12	Srishti Singh
March 19	Carrie Lomelino
March 26	J. Kennon Smith

Biochemistry & Molecular Biology.

Tuesdays, 4:00pm, ARB R3-265

March 6	Spring Break
March 13	Boyce Competition
March 20	Srishti Singh
March 27	J. Kennon Smith

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Make a gift to the Molecular Biology Fund to support faculty and students involved in teaching and research at the forefront of biochemistry and molecular biology. Your gift directly impacts instructional programs for our undergraduate and graduate students in the molecular biosciences. Use the "Make a Gift" button below for donating to the Molecular Biology Fund, and thank you for your investment in the future of medicine.

