

PBS 7007 Thursday Seminar Schedule (Spring 2025)

Course Syllabus

Course director: Dr. Juan J. Martinez, Professor PBS

jmartinez@lsu.edu; 225-578-9297

SVM 3303

The purpose of this course is to expose graduate students to the latest research finding dealing with mechanisms by which bacterial, viral and parasitic pathogens cause disease in humans and animals. This course will meet twice on the week of the seminar : on Wednesdays for “paper review/discussion” and Thursdays for the seminar (see attached schedule below). It is a **REQUIREMENT** that all registered students attend the discussion and the seminar presentation. **Attendance will be taken at both discussion and seminar in the form of a sign in sheet.** If a registered student is to miss class, that student **MUST** notify the course instructor and provide a legitimate excuse one (1) week prior to the scheduled class. Exceptions may be made in cases of emergencies. **Two (2) unexcused absences** from either the discussion or seminar presentation will result in a grade of **Not Passing/Fail**.

Paper review/discussion sessions are to be held on the Wednesday of the week that the seminar is scheduled (eg., paper discussion on Wednesday, seminar Thursday) and these will be held in SVM 3511 from 8am-9am unless another arrangement has been made. It is the duty of the students to read the materials provided by the seminar speaker (posted on Moodle), engage in a discussion of the work presented in the manuscript and to highlight why the work is important within the framework of the particular topic. Paper discussions will be directed by the Faculty Host or someone from his/her laboratory.

Students will be graded on attendance and participation in the seminar and discussion sessions. Grades will be Pass/Fail for this course.

Seminars are held in SVM 1212C starting at noon unless otherwise specified. Students are strongly encouraged to attend the trainee lunch with the speaker after the seminar

<u>Date</u>	<u>Speaker</u>	<u>Faculty host</u>
1/30/2025	Dr. Gabe A. Kwong Director, Laboratory of Synthetic Immunity Associate Professor Department of Biomedical Engineering Georgia Tech School of Engineering and Emory School of Medicine	Dr. Veggiani
2/13/2025	Dr. Sean Riley Assistant Professor Department of Veterinary Medicine University of Maryland- College Park and Virginia-Maryland College of Veterinary Medicine	Dr. Martinez

2/27/2025	Dr. Victor DiRita Rudolph Hugh Endowed Chair Professor and Chair, Department of Microbiology, Genetics, & Immunology Michigan State University	Dr. Abuaita
3/13/2025	Dr. Leyuan Ma Assistant Professor Department of Pathology and Laboratory Medicine Department of Bioengineering (Graduate Group) Perelman School of Medicine, University of Pennsylvania Children's Hospital of Philadelphia	Dr. Huang
3/27/2025	TBD	
4/17/2025	Dr. Paul Fey Courtesy Professor, Division of Infectious Diseases Professor and Vice-Chair (Research), Department of Pathology, Microbiology and Immunology College of Medicine University of Nebraska Medical Center	Dr. Beavers