# USC Keck School of Medicine

# DSR574 Stem Cell and Developmental Biology Seminar Series (1 unit)

Fridays—12:00-1:00pm 9/14 – 12/7/18 Location: Broad CIRM Center 1st Floor Seminar Room

# Instructor: Zhongwei Li

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# **Course Description**

Selected topics in Development, Stem Cell, and Regeneration. Seminars are presented by students and postdoc fellows.

# **Learning Objectives**

- <u>To promote scientific interaction and engagement</u>.
- To familiarize you with the research and expertise in the areas of developmental and stem cell biology that is at USC.
- To identify important aspects and features of an effective research presentation.

# Prerequisite/Co-Requisite: none

Course Notes: See Blackboard.

# Required Readings and Supplementary Materials: none

## **Description and Assessment**

Each week there will be two research presentations by graduate students and postdocs on developmental, stem cell, and/or regenerative biology.

This is a credit/no-credit class, in order to receive credit you need to <u>1) Attend</u> and <u>2) display evidence of engagement</u> with the concepts, speakers, or material presented over the course of the semester.

## 1. Attendance.

There will be 12 class meetings, you must attend at least 10 to receive credit for the course.

Attendance will be determined from the sign in sheet, which will be at the coffee table at each class. -Contact the instructor before class if you have a schedule conflict and cannot attend a class. In some cases absences will be excused. It is *far* more likely that an absence will be excused if you give notification before class.

## 2. Scientific interaction, engagement, participation.

There are two ways to fulfill this requirement:

**1)** Ask questions during the question & answer time after the presentation. Raising your hand and asking two (2) questions over the course of the semester will fulfill this requirement. Make sure the instructor records that you asked a question by contacting them via Blackboard or by email.

or

**2)** Submit a written response. The premise of this written response is that you are in the elevator with the speaker who just presented; what are you going to talk about with him/her? Discuss what you found interesting about the presentation, any unanswered questions you might have, how the presentation relates to your research or another topic, etc. Submit this in the form of a 4-6 sentence paragraph via Blackboard. These responses are <u>due 1 week after the seminar</u> on which you are writing. Each response is worth *up to* 20

points, 100 points is needed to receive credit for the course.

#### **Final Exam**

There is no final exam.

# **Grading Breakdown**

Grades will be posted and updated on Blackboard throughout the semester

#### This is a credit/no credit class. To receive credit students must:

#### 1. Attend at least 10 classes and sign in.

2. Accumulate 100 points by any combination of asking questions or completing written responses.

Asking the speaker a question during Q&A: 50 points per question

Written response: each written response will be worth up to 20 points, partial credit will be given.

#### **Assignment Submission Policy**

Submit via Blackboard, the deadline for the written assignment is 1 week after the presentation.

#### Policy on Attendance

Contact the instructor if you have a schedule conflict and will miss class.

#### **Course Schedule:**

#### Fridays 12pm, 9/14/2018 – 12/7/2018

DSR Seminar 2018				
Friday:	Presenter 1	PI	Presenter 2	PI
9/14/18	Trinh Tran	Andrew McMahon	Maxwell Ederer	Joseph Rodgers
9/21/18	Jinlun Bai	Wange Lu	Maxwell Serowoky	Francesca Mariani
9/28/18	Yonatan Amzaleg	Min Yu	Xizi Wang	Neil Segil
10/5/18	Xi Chen	Qilong Ying	Lauren Bobzin	Amy Merrill
10/12/18	Sanjana Ahsan	Joseph Rodgers	Yuan Yuan	Yang Chai
10/19/18	Talon Trecek	Neil Segil	D'Juan Farmer	Gage Crump
10/26/18	Michael Fenlon	Kasper Wang/Kinji Asahina	Manmeet Raval	Joseph Rodgers
11/2/18	Xidi Feng	Ellen Lien	Varsha Neelakantan	Ruchi Bajpai
11/9/18	Andrew Chareunsouk	Joseph Rodgers	Jesse Lai	Justin Ichida
11/16/18	Litao Tao	Neil Segil	Yuhan Sun	Ruchi Bajpai
11/23/18	Thanksgiving - no seminar			
11/30/18	Omar Toubat	Ram Subramanyan	Shaoyo Lin	Justin Ichida
12/7/18	Diane Kang	Min Yu	Ben Calvert	Amy Firth