



Department of Biomathematics Seminar Series:  
Frontiers in Systems and Integrative Biology

**BIO**  
**MATH**

## Mathematical Oncology at City of Hope



**Russell C. Rockne, Ph.D.**

Assistant Professor

Director of Mathematical Oncology

Dept. of Information Sciences

Beckman Research Institute

City of Hope

**Thursday, October 6, 2016**

**4:00 PM**

**A2-342 MDCC, Moss Auditorium**

**Marion Davies Children Clinic**

**ABSTRACT:**

In this seminar, we will highlight mathematical models that have been used to provide predictions and insight into clinical challenges in oncology. We will also present a high-level survey of the division of mathematical oncology at City of Hope, and describe a roadmap of how we intend to achieve our mission of translating mathematics-based research into clinical care.

Host: Mary Sehl, M.D., Ph.D.

To receive e-mail seminar notices, contact David Tomita ([dtomita@biomath.ucla.edu](mailto:dtomita@biomath.ucla.edu))