



Raymond Chen

Lead Undergraduate Advising Director, Academic Advising Operations

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BIO

Raymond Chen is a Lead Undergraduate Advising Director in the office of Academic Advising at Stanford, where he serves as an academic advisor for undergraduates. His advising conversations with students include academic planning, exploring interests, identifying goals, choosing majors, assessing academic progress, connecting with faculty, enhancing study habits and other academic skills, finding opportunities for research and service, applying for grants and fellowships, navigating university requirements and policies, and other aspects of students' academic endeavors. Prior to joining Academic Advising in 2013, he was a postdoctoral scholar in the Department of Biochemistry at the Stanford University School of Medicine, where he used genomic approaches to study regulation of gene expression during differentiation of stem cells.

CURRENT ROLE AT STANFORD

Lead Undergraduate Advising Director

EDUCATION AND CERTIFICATIONS

- Ph.D., University of California, Berkeley , Molecular and Cell Biology
- A.B., Harvard University , Biochemical Sciences

Publications

PUBLICATIONS

- **Cell-type specific features of circular RNA expression.** *PLoS genetics*
Salzman, J., Chen, R. E., Olsen, M. N., Wang, P. L., Brown, P. O.
2013; 9 (9)
- **Dynamic Localization of Fus3 Mitogen-Activated Protein Kinase Is Necessary To Evoke Appropriate Responses and Avoid Cytotoxic Effects** *MOLECULAR AND CELLULAR BIOLOGY*
Chen, R. E., Patterson, J. C., Goupil, L. S., Thorner, J.
2010; 30 (17): 4293-4307
- **Systematic Epistasis Analysis of the Contributions of Protein Kinase A- and Mitogen-Activated Protein Kinase-Dependent Signaling to Nutrient Limitation-Evoked Responses in the Yeast *Saccharomyces cerevisiae*** *GENETICS*
Chen, R. E., Thorner, J.
2010; 185 (3): 855-870
- **Stress resistance and signal fidelity independent of nuclear MAPK function** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Westfall, P. J., Patterson, J. C., Chen, R. E., Thorner, J.
2008; 105 (34): 12212-12217

- **Function and regulation in MAPK signaling pathways: Lessons learned from the yeast *Saccharomyces cerevisiae*** *BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEARCH*
Chen, R. E., Thorner, J.
2007; 1773 (8): 1311-1340
- **Systems biology approaches in cell signaling research** *GENOME BIOLOGY*
Chen, R. E., Thorner, J.
2005; 6 (10)
- **Protein-protein interactions governing septin heteropentamer assembly and septin filament organization in *Saccharomyces cerevisiae*** *MOLECULAR BIOLOGY OF THE CELL*
Versele, M., Gullbrand, B., Shulewitz, M. J., Cid, V. J., Bahmanyar, S., Chen, R. E., Barth, P., Alber, T., Thorner, J.
2004; 15 (10): 4568-4583
- **Characterization of Nkx3.2 DNA binding specificity and its requirement for somitic chondrogenesis** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Kim, D. W., Kempf, H., Chen, R. E., Lassar, A. B.
2003; 278 (30): 27532-27539