



Bioinformatics & Systems Biology

Sixth UCSD Bioinformatics and Systems Biology EXPO

Monday, September 29th, 2014

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| EXPO check-in, Lunch | 12:00 - 1:00 pm | <i>1st floor of PFBH</i> |
| Welcome Vineet Bafna, Ph.D. | 1:00 - 1:15 pm | <i>Fung Auditorium</i> |
| Image-based systems bioinformatics in single live cells Kathy Lu, Ph.D. | 1:15 - 1:55 pm | <i>Fung Auditorium</i> |
| Multi-tiered genomic analysis of head and neck cancer ties TP53 mutation to 3p loss Andrew Gross | 1:55 - 2:20 pm | <i>Fung Auditorium</i> |
| Abnormalities in human pluripotent cells due to reprogramming mechanisms Ryan O'Neil | 2:20 - 2:45 pm | <i>Fung Auditorium</i> |
| <i>Coffee Break</i> | | |
| Protein cost underlies the molecular and physiological diversity in adaptive evolution Edward O'Brien | 3:00 - 3:25 pm | <i>Fung Auditorium</i> |
| Single-cell transcriptome analysis reveals splicing regulatory networks Olga Botvinnik | 3:25 - 3:50 pm | <i>Fung Auditorium</i> |
| Mammalian DNA Methylation Landscape Yupeng He | 3:50 - 4:15 pm | <i>Fung Auditorium</i> |
| Poster presentations | 4:15 - 5:00 pm | <i>1st floor of PFBH</i> |
| Dinner | 5:00 - 7:00 pm | <i>Faculty Club</i> |

Register at: <http://goo.gl/aLUqZa>