Pacific Symposium on Biocomputing (PSB) 2014 Schedule at a Glance
Fairmont Orchid, Big Island of Hawaii, January 3-7, 2014

Friday, January 3, 2014		Workshops in Salon 2&3; Tutorials in Plaza Ballroom
9:00-12:00	*Workshop:*	*Computational Identification and Functional Analysis of non-coding RNAs*
9:00-9:50	**Tutorial:**	Text and Data Mining for Biomedical Discovery
10:00-10:50	**Tutorial:**	Personalized Medicine: from genotypes and molecular phenotypes towards therapy
11:00-11:50	**Tutorial:**	Computational Approaches to Drug Repurposing and Pharmacology
2:00-5:00	*Workshop:*	*Training the Next Generation of Quantitative Biologists*
2:00-2:50	**Tutorial:**	Detecting and Characterizing Pleiotropy: New Methods for Uncovering the Connection Between the Complexity of Genomic Architecture and Multiple Phenotypes
3:00-3:50	**Tutorial:**	Cancer Panomics: Integrative analysis of cancer high-throughput "omics" data to enable precision oncology
6:30-7:30		**Welcome Drink and Dessert Reception** (Salon 1 and Ballroom Courtyard) (Posters to remain up for the duration of the conference)
7:30-10:30	*Workshop:*	*Uncovering the Etiology of Autism Spectrum Disorders: Genomics, Bioinformatics, Environment, Data Collection and Exploration, and Future Possibilities*

Saturday, January 4, 2014	All events in Salon 2&3 unless noted
7:30-8:30	PSB Breakfast (Ballroom Courtyard)
8:30-8:40	**Welcome – Teri Klein**
8:40-10:35	**Personalized Medicine: From Genotypes and Molecular Phenotypes Towards Therapy**
11:00-12:15	**Keynote Lecture – Atul Butte, Stanford University (Introduction Russ Altman)**
12:15-1:30	PSB Hosted Lunch (Ballroom Courtyard)
1:30-2:40	**Detecting and Characterizing Pleiotropy: New Methods for Uncovering the Connection Between the Complexity of Genomic Architecture and Multiple Phenotypes**
3:00-4:00	Discussion Session: Detecting and Characterizing Pleiotropy: New Methods for Uncovering the Connection Between the Complexity of Genomic Architecture and Multiple Phenotypes
4:00-5:00	Discussion Session: Personalized Medicine: From Genotypes and Molecular Phenotypes Towards Therapy
5:00-6:00	**An Informal Discussion About Big Data moderated by Philip E. Bourne**

Sunday, January 5, 2014	All events in Salon 2&3 unless noted
7:30-8:30	PSB Breakfast (Ballroom Courtyard)
8:30-8:40	**Morning Announcements – Russ Altman**
8:40-10:50	**Text and Data Mining for Biomedical Discovery**
11:00-12:00	Discussion Session: Text and Data Mining for Biomedical Discovery
12:00-2:00	**Poster Session Lunch (Salon 1 and Plaza Ballroom)** (Poster on ODD numbered boards presented from 12:00-1:00) (Posters on EVEN numbered boards presented from 1:00-2:00)
2:00-5:30	Special Interest Groups I

Monday, January 6, 2014	All events in Salon 2&3 unless noted
7:30-8:30	Breakfast (Ballroom Courtyard)
8:30-8:40	**Morning Announcements – Keith Dunker**
8:40-10:50	**Cancer Panomics: Integrative Analysis of Cancer High-Throughput "Omics" Data to Enable Precision Oncology**
11:00-12:00	Discussion Session: Cancer Panomics with talk *Emerging landscape of oncogenic signatures across human cancers and the cBioPortal for Cancer Genomics* by Chris Sander
1:30-5:30	Special Interest Groups II
1:30-2:30	SIG: PharmGKB and Related Projects (Hibiscus Room)
5:30-7:30	**Dinner Party** (Coconut Grove)
7:30-8:45	**Keynote Lecture – Doug Fridsma, Director, Office of Science and Technology (Introduction Russ Altman)**

Tuesday, January 7, 2014	All events in Salon 2&3 unless noted
7:30-8:30	Breakfast (Ballroom Courtyard)
8:30-8:40	**Closing – Marylyn Ritchie**
8:40-10:05	**Computational Approaches to Drug Repurposing and Pharmacology**
10:05-11:05	Discussion Session: Computational Approaches to Drug Repurposing and Pharmacology Text and Data Mining for Biomedical Discovery

PSB over--see you next year!