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Progress

- Working on integrating LIFexporter into workflow to increase usability
 - Using External Execution actor or Gridjob actor instead of typing via the command line
 - Followed through EE actor tutorial online
- Current workflow sorts to the necessary folders, labeled as composite images to be analyzed using ImageJ scripts
- Updated Dr. Vail with current progress, and installed latest versions of workflows onto department computer

Difficulties and Hurdles

- External Execution Actor used in replace of command line terminal
 - Followed tutorial online, but had difficulties running commands; checked NCEAS-UCSB forums for similar problems but still unable to solve
 - Emailed Dan Higgins and Dr. Altintas at the SDSC
- Instead, I will be trying to use GridJob Actor, which was designed for Nimrod/K
 - Much simpler, but currently the token isn't going through into the Display Actor. It has been a bit difficult to debug because the Listener Actor is not currently working with Kepler 2.3
 - I have spoken to Colin about this issue, and we're working on sorting this out

Tentative Plans

- Fix and complete workflow with EE substitute,
 Merging of files, and results on an Excel file.
- Discuss with Dr. Vail about how to increase efficiency and usability of Nimrod/K
- Update files on the Biochemistry department to run newer version of Nimrod/K



Great Ocean Road(trip)

Thanks to Hoang Nguyen and Minh Hyunh!

Clockwise from Left: Torquay Bay, Kennett's River, Twelve Apostles, UCSD&Monash at Torquay Bay!







Volunteered at Open House Melbourne 2012! Clockwise from Right: Blueprints of Royal

Melbourne Hospital, Dulux the Dog, Open House Volunteer Goodies, Helipad on top of RMH, View on the 26th Office Floor of No.1 Spring St.











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