Title: 3YCM\_report  
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# Third Year Committee Report

Sarah Stevens, McMahon Lab  
Meeting: July 8th, 2015 in MSB 5503

## Research Progress

## Publications

* GFM paper
* acI paper
* Genome announcements

## Oral Presentations

"Genome-wide Selective Sweeps in Natural Bacterial Populations Revealed by Time-series Metagenomics." 15th International Symposium on Microbial Ecology. August 24, 2014. Seoul, South Korea "Genome-wide and Gene-specific Selective Sweeps in Freshwater Bacterial Populations Revealed Using Metagenomics." 14 Symposium Society for Aquatic Microbial Ecology. August 2015. Uppsala, Sweden

## Poster Presentations

ISME  
Microbial Population Biology Gordon Conference  
SciMed GRS Poster Session 2014  
JGI UGM?, JGI MGM? Raper Symposium 2013?, SciMed GRS 2013?

## Professional Development

* Software Carpentry Instructor Training - May 2015
* Helped teach two workshops on campus and hope to instruct more this year.
* Molecular Microbial Ecology and Evolution(MoMiEE) support group - Started Nov. 2014 - Co-chair
* Plan and facilitate our monthly meetings, organize our webpage, and started a biweekly Python study group.
* MoMiEE Python Study Group - Started Dec. 2014 Chair
* Plan and facilitate our bi-weekly meetings.
* Data Carpentry Hack-a-thon - Mar. 2014
* Helped to create instructional material for a genomics workshop

## Committees and Outreach

* MDTP Recruiting Committee 2014-2015
* Illinois Mathematics and Science - Academy Intersession Instructor - Bioinformatics Basics, Microbial Evolution and Ecology - Jan. 2015
* Nuestro Mundo Science Night Volunteer - Apr. 2015