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Paul Orwin TSSA Fall 2012

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TSSA One-Page REPORT

(one for each conference attended)

Name, Department, and Email address:

**Paul Orwin
Biology Department
porwin@csusb.edu**

Name and Date of conference attended:

**19th International Conference on Microbial Genomics
September 16-20, 2012**

Teaching Skill(s) Studied:

Incorporation of bioinformatics tools into classroom experiences for microbiology.

Use of real experimental data in instruction on analysis of genomic data

Designing and implementing a course in advanced microbiology that includes experimental design, lab work, and bioinformatic analysis.

Impact on Current Teaching (How was this info applied)?

I am currently teaching a Special Topics Course (Biol490/491) in Functional Genomics that incorporates the lessons learned from this conference.

Date Submitted: 11/1/2013