



Please send submissions to Steve Lundback, lundback@msu.edu, 212 Biochemistry (Mailbox on 2nd Floor)

Announcements

[2018 Undergraduate Research Networking Lunches](#)

Life as a Graduate Student, Tuesday, June 12th 11:30 – 1:00 PM.

Life as a Faculty Member, Tuesday, June 19th 11:30 – 1:00 PM.

Events held on the First Floor of South Kedzie Hall. Graduate student and faculty participation encouraged.

[Inaugural ComSciCon Effective Science Communication Workshop](#)

The 2018 ComSciCon is for STEM graduate students interested in science communication. The conference will be held in Ann Arbor from August 25 through August 26. Apply by June 15, 2018.

[BMB Window Replacement Project](#)

All external windows in the Biochemistry building will be replaced this summer. The north side of the first floor is scheduled for May 29 through June 5. **Laboratories will be closed to personnel for one or two days while lab windows are being replaced.** Contact [Nichole Daly](#) for a more specific north first floor window replacement schedule.

[Wilson Road Extension Project](#)

The east section of Wilson road (Wharton Center ramp to Shaw) will be closed May 19 – July 6.

Recent Publications

For most publications from BMB labs during the past year, see [Recent Publications](#) on the BMB website.

Nault R, Doskey CM, Fader KA, Rockwell CE, **Zacharewski TR**. “Comparison of hepatic NRF2 and AHR binding in 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) treated mice demonstrates NRF2-independent PKM2 induction.” *Mol Pharmacol.* (2018) May 11. doi: [10.1124/mol.118.112144](https://doi.org/10.1124/mol.118.112144)

Rangan AV, McGrouther CC, Kelsoe J, Schork N, Stahl E, Zhu Q, **Krishnan A**, Yao V, Troyanskaya O, Bilaloglu S, Raghavan P, Bergen S, Jureus A, Landen M. “A loop-counting method for covariate-corrected low-rank biclustering of gene-expression and genome-wide association study data.” *PLoS Comput Biol.* (2018) May 14;14(5):e1006105. doi: [10.1371/journal.pcbi.1006105](https://doi.org/10.1371/journal.pcbi.1006105)

Noteworthy News



Dr. Tristan Frum (Ralston Lab) received an award for his talk entitled, “An active mechanism for resolving cell fate conflicts in the preimplantation mouse embryo” at the 2018 Michigan Alliance for Reproductive Technologies and Science annual meeting in Grand Rapids, MI on May 18, 2018. You can read a preprint of Tristan's latest research [here](#).

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