**MIRG Report Guidelines**

Awardees will be required to submit an end-of-project report to the Office of the Associate Vice President for Research at [research@txstate.edu](mailto:research@txstate.edu) within six months of project completion.

The report should include the following:

* Project Title: Detection of mild Traumatic Brain Injuries: Need for Data
* List of Internal PI/Co-PI: Komogortsev PI, Gobert Co-PI
* Project Abstract with Results (Please limit to 250 words):

The project has targeted collection of eye movement data from concussed individuals. The project was viewed as health assessment platform for future submissions. The data was collected from 27 individuals on two occasions – first on the date that the subject was available after the injury and subsequently two weeks later. Several grants were submitted as a result of this work and several were funded.

* List external grants submitted related to the MIRG grant (include agency name, program name, proposal title, amount requested and date submitted.)
* **Please note that only non-funded proposals are listed here.**
* Acting healthy: biometric and biomolecular predictors of health and disease in aging, $9M, G. Pelled (PI), Multiple Co-PIs from Michigan State University and State of Michigan, Komogortsev O. (Co-PI), submitted Fall 2017.
* Evaluating the Test-retest Reliability and Latent Factor Structure of Oculomotor Metrics, NIH, $222,750, Komogortsev O. (PI), submitted work period, 09/01/2016-8/31/2018
* List of external grants awarded related to the MIRG grant (include awarded amount):
* SaTC: CORE: Small: Eye Movement Biometrics in Virtual and Augmented Reality, NSF, $499,988, Komogortsev O. (PI), 10/01/2017-9/30/2022.
* Extraction of Oculomotor Plant Characteristics on CUDA Architecture, NVidea, equipment equivalent of $2,500, Komogortsev O. (PI), 04/15/2015-04/15/2016.
* A Hybrid Technique for Eye-tracking on Wearable Headsets for 3-D/VR Interaction, Person Recognition and Health Screening, Google, $100,000, Komogortsev O. (PI), 03/01/2016-03/01/2018. The award will be matched by $50,000 from the TRIP fund from the State of Texas.
* A Hybrid Technique for Eye-tracking on Wearable Headsets for 3-D/VR Interaction, Person Recognition and Health Screening, Google, $150,000, Komogortsev O. (PI), 04/01/2017-04/01/2019.
* List any planned external grant submissions related to the MIRG grant
  + - * + In the current scheme of things, I’m looking for external collaborators to continue this line of work. One external collaborator I’m considering is Semyon Slabounov from Penn State University
* List any problems encountered that prevented you from fully accomplishing the outcomes of the MIRG grant.

I’m extremely thankful for the funding that was provided. It was instrumental in securing several large grants and provided data to attempt to apply for other grants that were not funded.

* Any additional comments about what the MIRG grant enabled/empowered you to accomplish.

Same as above.