

Minutes of the FRAC...28 April 2022

Present: Chair, Ed Salo; Secretary, Travis Marsico; Tom Risch, Morgan Speer, (RTT); Committee members: Sun Kim, Vicent Moreno, Patricia Quinn Johnston (proxy for Xiankui [Bill] Hu), Drew Fleming, Amber Wooten, Ryan Kelly

Meeting called to order: 11:03am.

First order of business: Review minutes from previous FRAC...16 November 2021; change "President" to "Chair" at the beginning of the minutes.

Ryan moved to approve minutes; Amber 2nd. All in favor.

We have about \$40,000 in funding to spend. Based on applications, we have more money than applications. Ed suggested that maybe we approve as a slate of applications.

Compensated faculty leave. Ryan moved to approve. Vicent seconded. All in favor.

Nathan Deutsch Faculty Development Funds. The application form states that all forms of professional development are supported. Ryan is wondering if this is for conference travel. Or if we need to focus on scholarly practice. The application again is clear that enhancing teaching is supported.

Ryan is asking that the funded scholars are encouraged to disseminate their findings more broadly.

Travis moves to fund Todd Sanders at \$525 instead of the requested \$500 to cover the full registration cost. Ryan seconded.

We moved to support both projects in Nathan Deutsch: all in favor.

Drew Fleming: Audrey Folsom's name is on two proposals. Are they different? Travis and Amber: Yes, the proposals are different.

Travis: Moves that Eric West's proposal has flaws based on the premise and methodology. Premise: Is glyphosate found in grains? Is the breakdown of glyphosate too fast to be stored in grains? There is not an established argument that the premise of glyphosate in grains as founded. Also, methodologically, there is no way to analyze a treatment with a sample size of one. Finally, it is not clear which of the treatments as described is the "high glyphosate" treatment. Ryan seconded based on research subjects also being the researchers. All voted in favor of not funding.

Travis: Questions about the efficiency of Audrey Folsom's approach of hand-entering data into Microsoft Access. Ryan: Are they trying to pull data from charts that are hard to digitize.

Ryan: Motion for Audrey Folsom's proposal to respond to question about details associated with data mining limitations from the Quest Quanam database? Could automation through RStudio code or other code be more efficient and free of errors for transitioning from one database to Access or Excel? Respond to reviewer critique that a better way to use funds is to automate database transfer so student hours can be spent analyzing data rather than entering it. Are the data files being entered into Access from paper? A PDF scan? An existing database? Please clarify. Committee wants to reserve Thursday, May 5 for discussion by email so COB Wednesday, May 4 needs clarification. Travis: Second. All in favor.

Ryan: Motion for Dr. Yu to resubmit with revised budget because minimum wage is below state minimum. \$11/hour is minimum. Also, when would student present at Create@State? The proposal shows April 2022, but that event has already passed. Second by Amber Wooten. All in favor.

Drew: Motion to fund Jerica Risch, Kim Jiseul, & Kristin Leitterman. Second by GwanSeon Kim. All in favor to fund in full.

Meeting adjourned: ~12:00pm.