Information Technology Committee (ITC) Agenda

Meeting Date: November 29, 2023 3-4 pm (regular meeting)

Facilitator: Magda Ivanova, ITC Chair
Members: Yasser Aboelkassem, James Cranford, Ivo Dinov, Magda Ivanova (Chair), Yun Jiang, Amir Mortazawi, Maura Seale, Quentin Stout, Sonia Tiquia-Arashiro, Jeffrey Yackley
SACUA Liaison: Deirdre Spencer
Advisory to: Ravi Pendse, Vice President for Information Technology and Chief Information Officer
Student Representatives: Luis Marques (graduate) and Varun Agrawal (undergraduate)
Notetaker: Ann Marshall (FSO)

1. Call to order and approval of agenda and minutes

2. Follow-up
   - **U-M Maizey** and more (see: [https://genai.umich.edu/](https://genai.umich.edu/)) – check “Three Easy Steps to Building Your Own AI Tutor for Your Classroom” by [Andrew Wu](https://www.nature.com/articles/d41586-023-02491-y) The caveat is that [U-M Maizey](https://www.nature.com/articles/d41586-023-03266-1)
   - **Possible ways for integrating Piazza with Maizey**
   - **Solving Maizey’s limitations in handling formulas.**
   - **UM Research Computing Package** available at no-cost to all faculty and Ph.D. students that includes 10 TB of high-performance storage and 100 TB of archive storage.
   - **Advanced Research Computing** (ARC) group will assist faculty in acquiring research funds to support storage needs

3. Canvas slow-down – lately we’ve seen significant slow-down disruption of Canvas/Instructure support – often faculty get messages “content is not available …. Systems are stretched... too many users ...”

4. National and worldwide approaches to handling AI:
   - Article: "Nature - The international AI challenge: A race with no finish line" ([https://www.nature.com/articles/d41586-023-02491-y](https://www.nature.com/articles/d41586-023-02491-y))
   - Article: "Nature - International governance of AI needs global solutions" ([https://www.nature.com/articles/d41586-023-03266-1](https://www.nature.com/articles/d41586-023-03266-1))

5. **Generative Artificial Intelligence Advisory (GAIA) Recommendations**
   Guest speakers from GAIA to introduce GAIA recommendations
   - Dr. Tazin Daniels - AI and teaching (5-10 minutes)
   - Dr. Karthik Duraisamy - AI and teaching (5-10 minutes)
   - Dr. Brian Authey - AI and research (5-10 minutes)
   - Varun Agrawal – students’ perspective on AI (5-10 minutes)

6. Q&A and Discussion of AI Implementation on Campus