1. **Role of Committee and Introductions (Steven Cramer/John Parrish)**
   - Guiding principal- TLTAG attendees are rotated throughout campus to hear different voices
     - Rotation is annual and if a member is rotated out, it is only because TLTAG wants to hear a new perspective for committee
     - Stewardship – emerging campus needs; what is working what is not
     - Alignment – work hard to be aware and align where and when we can
   - Nominations for incoming chair should be sent to current TLTAG Chair, John Parrish.
     - Testing subcommittee will send out communications for nomination call.
   - Future TLTAG meetings dates and times have not been finalized but will be soon.

2. **Concerns with issues in the Teaching and Learning Spaces as Identified in May 2019 TLTAG mtg (John Parrish)**
   - Additional projects that TLTAG would like to look into this year.
     - Proctoring
     - Direct Assessment
     - TLTAG Technology Space
   - Current projects that needs TLTAG assistance and updates on projects:
     - Canvas is implemented well on campus:
       - Additional tools with in Canvas will be available for instructors to use for these courses.
         - Note that some extra Canvas features are available at no cost while others are not.
         - Providing trainings on new tools will assist in the implementations in addition to on-going training.
     - New Trend of Brining own computer device is increasing on campus.
       - There is a variety of different technology coming to campus from students and not are all secure or intergrade will with security and course tools needs.
         - TLTAG discussed that students should be provided a list of laptops that intergrade will with campus course tools.
         - TLTAG discussed campus providing students with suggestions on ways for them to secure their own devices.
       - Looking at the tools we provide for students and tools students have to purchase for courses.
     - Addressing how to communicate with students.
       - Proliferation of emails where students tend to ignore their emails.
       - Issues with sending mass text messaging out to students due to cost of mass text messaging tool and MS Team and SLACK are tools instructors and students can use to communicate outside of email.

   - 2-year existence
     - 1st year will review remote proctoring for exams:
       - There is a need to watch for plagiarism and originality when students submit exam or homework.
       - Students prefer paper exams verses Canvas/Online exams in classroom settings.
     - 2nd Year – Procuring and implementing Exam Tool on campus.
       - Concerns around procurement, training faculty to become comfortable with using the tool, and training students to use the tool.
       - Promoting tool for digital test and digital classes.
     - Goal is to have tools in place with limited pilot by Spring 2020.
4. **TurnItin ‘Update on UW-Madison’s Procurement of a campus-wide license’** (Andy Goldstein)

- 6-8 departments are using Turn-It-in tool.
  - Feedback – Students can do own self-checking and instructors.
  - Tool also copyrights students work.
  - Microsoft programs work differently with tool from a Mac
    - Chromebook has an online issue with tool.
- Working with vendor to cover additional proctoring services on campus.
- Canvas is assessing and bringing tools to enhance user experience.
- Team is working with instructors to feel more confident in using Canvas to help students.
- UW-Madison needs certain models of Laptops that work with Canvas – procure a formalized list of computers that work well with the tools we have here on campus and rely on students
  - Make sure we have minimum technology requirements – maybe adding more web intensive tools
  - Using online tools – narrowing down what technology needs there are; both regionally and with the cooperation with the UW System

**Attendance:**
John Booske
Andrea Deau
Andy Goldstein
C.Shawn Green
Barb King
Shirin Malekpour
Brian McNurlen
Jocelyn Milner
Lesley Moyo
Paul Oliphant
John Parrish
Parmesh Ramanathan
Lyn Van Swol
Steven Cramer
Gina Gomez

**Additional Attendees:**
Mary Thompson
Will Lipske