AGENDA

IFC Technology Committee
September 8, 2015
9:00 a.m. – 11:00 a.m.
UL 1116

Chair: Sara Anne Hook

9:00 a.m. – 9:15 a.m. Call to Order
Introductions
Approval of Agenda
Scribe for the Meeting
Review and Approval of Minutes for April 14, 2015 meeting

9:15 a.m. – 9:30 a.m. Cyberinfrastructure Review Task Force, including Governance & Communication Working Group – status report (Chair)

9:30 a.m. – 10:00 a.m. Review of charge to the IFC Technology Committee
Review of charge to the IFC Distance Education Committee – planning for joint meeting
Discussion of committee priorities and schedule for 2015-2016

10:00 a.m. - 10:30 a.m. Update on new and continuing technologies – Stacy Morrone

10:30 a.m. – 10:45 a.m. Presentation on Perma, a service for capturing snapshots of websites cited in scholarly works (Benjamin Keele, Ruth Lilly Law Library)

10:45 a.m. – 11:00 a.m. Continued Discussion of Above Items
Adjournment
IFC Technology Committee Minutes 9/8/15

In Attendance: Sara Hook (Chair), Barb Friesth (IFC DE liaison), Tina Baich, Cathy Fulton, Ben Kele, Susan Walsh, Ken Wendeln, Susan DeMaine, Josette Jones (Executive Committee liaison), Stacy Morrone (Administrative Liaison), Beth Whipple

Absent: Ahmed Ghoneima, Kate Thedwall, LaQuia Vinson, Andy Gavrin, May Jafari, Robert Vernon

The meeting called to order at 9:05 a.m. by Sara Hook

Agenda approved.

Scribe is Barb Friesth

Minutes from April 14, 2015, were approved.

Annual Report from 2014-2015 reviewed. Discussion about system-level communication issues, and the problem that at a campus level we are hearing about technology decisions too late. Also noted need to include OnCourse Project site replacement as an issue for the committee to consider this year. The question was raised about what our committee is about. The charge of the committee was reviewed, and some discussion ensued regarding what is meant by “examine” under the committee charge.

Cyberinfrastructure Review Task Force, including Governance and Communication Working Group – status report (Chair)

Cyberinfrastructure Review Task Force is chaired by Rick Van Kooten and Anantha Shekhar

Broke into 4 different Working Groups. Sara Hook is Chairing the Governance & Communication Working Group. Reviewed work from 2005, and reviewed survey that has previously been used. The survey was distributed and results are now being reviewed. Charge was to determine how there might be greater opportunities to involve faculty input in technology needs. Discussions about not only research infrastructures, but also teaching and how to engage collaborators from other institutions. Talked about best ways to manage communication, and how faculty could be included in discussion prior to decision making. Looked at existing governance committees. Interviewed the Chair from the Bloomington campus technology committee, as well as library representatives. Recommended that the survey be extended to graduate students. Recommended that all campuses have technology committees, and that the groups from the various committees have joint meetings across campus to discuss input/needs. As the JetStream system is deployed, this could be an opportunity to use different communication mechanisms to make faculty aware. The Cyberinfrastructure Review Task Force will be reconvening soon and will use the survey data to create the final report. Emphasized that it is not just our committees at IUPUI who are frustrated with
lack of faculty engagement in decision making, but frustration being voiced from other campuses, too.

Review of Charge to IFC Technology Committee

Review of Charge to IFC Distance Education Committee

Will work to schedule a joint meeting between the two committees that will likely include an update on IU Online and perhaps OnCourse Project Sites.

Other items to add to the Technology Committee include: eDossier, quiz integrity in an online environment, attendance in classes and how to check if someone is signing in for someone else (hand writing recognition technology), Turn-it-in technology, ongoing adjustments to Canvas, update on Unizen (October or November would be good).

Targeting potentially a November meeting for the joint meeting. Box and communication about how to best use it and tools associated with it. Update from Emily Wren on state of the art classrooms and technologies in them. When will classrooms get digital connections for laptops in the classrooms (Stacy bringing this one forward). Stacy will see when we can take a field trip to see the new interactive video wall room in AD 1000. Update on 3D printing facilities on campus.

On Friday, October 16th, noon-1 p.m. in IT 357, committee members are invited to a presentation on making flutes using 3D printing technology, which will include a demonstration of the various prototypes.

Update on new and continuing technologies from Stacy Morrone:

Fall snapshot compared to last year: overall there were very few problems.

OneStart is retiring, moving to One.iu.edu. There has been a significant drop in OneStart sessions.
Numbers from the first day of class last year, to the first day this year showed 66,441 session in One.iu.edu last year, compared to 150,000 this year on first day. OneStart will officially retire this fall.

There were 570,000 Canvas sessions last year compared with 167,000 this year on the first day of classes.

61% of active courses are now in Canvas. UITS has data on individual schools/units in regards to who is still on OnCourse vs. Canvas – and will be communicating with Dean’s about the Canvas transition period.

In general, support center calls saw a significant drop in calls from 1000 to 871 from last year to this year.
There was a drop in e-text utilization this year with the CourseLoad announcement. Unizen has since acquired the assets going forward, and despite the drop there are still 30,000 using e-texts this year.

A number of workshops have been delivered on Canvas, with a total of 6,000 offerings system wide.

There are now 11 institutions in the Unizen consortium with 718,000 students across the institutions (Florida State system recently joined). There are plans to do Quick Hits with Facet again this year and will highlight work in Canvas.

IT-28 update: to the extent that was practical, all servers have been moved to the centralized server areas within UITS.

OnCourse Project Site Replacement: If you would like to use a Canvas site in place of OnCourse you can do so now. New going forward, requests will be restricted to a one year use, with the option to renew it after the one year. They will be making a grid of appropriate uses of Canvas, vs. using something like Box to disseminate to faculty. We are still being encouraged to use Box if only hosting resources. Need to communicate better the power of Box. Can still request Canvas sites without any problems. In the future, will be asked additional questions. If you go into a project site, you should see a button (like export) that allows you to export the email archives out of OnCourse.

Making some progress with Google. A Google site may also be an option in the future. More will come on how it could be used in the future.

Grid with what tool could/should be used will be ready to circulate soon. Information about ways to use these tools and best use cases will be coming soon. John Gosney will be sharing the information about project sites soon too.

UITs has been updating their webpages. IT notices will have a banner across the top in Canvas (coming soon). The banner already exists in Box.

Presentation on Perma, a service for capturing snapshots of web sites in scholarly work by Ben Keele. Originally developed for law journals and law libraries, but could be used in other cases as well. Perma.cc is the website URL. You can make your own account. If you want to vest any links, you need to email Ben.

All you need to do is copy the URL, then it will go out and copy the page. Mostly good for text and images. Won’t work for music or videos, or if they are behind a paywall. Can be used to create permanent URLs to web based content.

Final Item or Question for the Librarians:
School of Business doesn’t have a standard way to cite resources. Do we have up to date style guides for Chicago style, or Associated Press style guide? There is a link on the library page to the Chicago style guide book and the Purdue Owl site.

Adjournment: The meeting adjourned at 10:55 a.m.
AGENDA

IFC Technology Committee
October 13, 2015
9:00 a.m. – 11:00 a.m.
UL 1116

Chair: Sara Anne Hook

<table>
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<tr>
<th>Time</th>
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| 9:00 a.m. – 9:10 a.m. | Call to Order  
Introductions  
Approval of Agenda  
Scribe for the Meeting  
Review and Approval of Minutes for September 8, 2015 meeting  
Chair’s Presentation to IUPUI Faculty Council – February 2, 2016 |
| 9:10 a.m. – 9:30 a.m. | Cyberinfrastructure Review Task Force, including Governance & Communication Working Group – status report (Chair)  
Joint meeting with IFC Distance Education Committee – tentative plans for topics/presentations/guests, November 19, 2015, 9:00 a.m. – 11:00 a.m., NU 400 B&C – Barb Friesth |
| 9:30 a.m. - 10:00 a.m. | Update on the Blue online course evaluation system – Howard Mzumara |
| 10:00 a.m. – 10:30 a.m. | Presentation on new classrooms and classroom technology – Stacy Morrone |
| 10:30 a.m. – 10:45 a.m. | Update on Canvas – Stacy Morrone |
| 10:45 a.m. – 11:00 a.m. | Continued Discussion of Above Items  
Adjournment |

Reminder: November meeting will be a joint meeting with the IFC Distance Education Committee. This meeting will be on Thursday, November 19 from 9:00 a.m. – 11:00 a.m. in NU 400 B&C, IUPUI
IUPUI Faculty Council Technology Committee

October 13, 2015

Attending: Tine Baich, Cathy Fulton, Andy Garvin, Sara Anne Hook, May Jafari, Benjamin Keele, Susan Walsh, Ahmed Ghoneima, Kate Thedwall, LaQuia Vinson, Ken Wendeln, Barb Frieshth, Stacy Morrone, Howard Mzumara, Mary Beth Myers

Chair Sara Anne Hook called the meeting to order at 9:10 am.

The agenda was approved.

The minutes of the September 8, 2015 meeting were approved.

Hook reported the IUPUI Faculty Council president had requested she give a report on the committee’s work in February 2016.

Hook reported on the work of the Cyberinfrastructure Review Task Force. She said a survey and communications with faculty was complete and the task force was working on a final report. The task force is trying to project cyberinfrastructure operations for the next decade. More communication is needed between various units that work on technology issues. The task force will recommend a new joint governance committee for oversight, a new communications strategy, and more coordination between units. Morrone noted there is a gap between perceived and actual communication to faculty.

A joint meeting of the Technology Committee and Distance Education Committee is planned for November 18. Items planned for discussion is an online course fee and a proposed online informatics degree. There was robust discussion on the online course fee. Wendeln suggested the committee discuss whether online education actually saves money.

Mzumara presented on the upcoming Blue student evaluation system. The system is digital only and eliminate paper forms and reports. The pilot indicates higher student response rates. He demonstrated online tools available to administrators. Blue will notify students when evaluations are open, and each school will decide when the evaluations close.

The committee discussed policy issues relating to confidentiality and control of student information. Different access levels may be appropriate for different questions. There were also concerns about costs borne by academic units for evaluation services. Mzumara noted that Blue is expected to reduce costs in the backend of the system. Thedwell noted she is concerned that the Technology Committee had not approved a policy relating to Blue, and stated she thinks the system should have been brought to the committee before the pilot.

Morrone reported on new classroom technology and the Mosaic active learning initiative. She presented photos of recently updated classrooms.
Wendeln noted concerns about classroom configuration and furniture. He attributed these concerns to the University Architect and square footage ratings. Myers expressed disappointment with classroom sizes and noted efforts to increase student feedback on furniture.

Morrone reported the transition to Canvas was going well. Committee members gave feedback on issues with Canvas.

The meeting adjourned at 11:56 a.m.
# AGENDA

**IFC Technology Committee**  
**December 8, 2015**  
**9:00 a.m. – 11:00 a.m.**  
**UL 2115E**

**Chair: Sara Anne Hook**

<table>
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| 9:00 a.m. – 9:10 a.m. | Call to Order  
Introductions  
Approval of Agenda  
Scribe for the Meeting  
Review and Approval of Minutes for October 13, 2015  
Chair’s Presentation to IUPUI Faculty Council – February 2, 2016  
Brief Review of Joint Meeting with IFC Distance Education Committee, November 19, 2015 |
| 9:10 a.m. – 9:15 a.m. | Update on FAR System and Implementation Plan – based on status report from December 3, 2015 (Chair) |
| 9:15 a.m. – 9:45 a.m. | Update on Office 365, Onedrive and the new Google Apps for Education agreement – Duane Schau (Director, Client Services) |
| 9:45 a.m. – 10:10 a.m. | Project Site Replacement and the New Canvas Interface – Lynn Ward |
| 10:10 a.m. – 10:35 a.m. | 3D Printing Locations and Services at IUPUI – Todd Kirk |
| 10:35 a.m. – 10:45 a.m. | Planning for Spring 2016 meetings (Note: Stacy Morrone will give an update on Canvas at the January meeting) |
| 10:45 a.m. – 11:00 a.m. | Continued Discussion of Above Items and Additional Concerns  
Adjournment |

**Spring 2016 meetings (2nd Tuesday, 9:00 a.m. – 11:00 a.m.):**

- Tuesday, January 12 – UL 2115E  
- Tuesday, February 9 – UL 2115E  
- Tuesday, March 8 – UL 2115E  
- Tuesday, April 12 – UL 2115E
IUPUI Faculty Council Technology Committee
8 DEC 2015, 9:00 a.m. – 11:00 a.m., UL 2115E

Attending: Barb Friesth, Cathy Fulton, Andy Gavrin, Sara Anne Hook, May Jafari, Josette Jones, Benjamin Keele, Kate Thedwall, Susan Walsh, Ken Wendeln, Elizabeth Whipple

Guests: Duane Schau, Bob Flynn, Matt Gunkel, Lynn Ward, Todd Kirk

Chair Sara Anne Hook called the meeting to order at 9:05am. The agenda was approved. The minutes from the October 13, 2015 meeting were approved.

Brief Review of Joint meeting with IFC Distance Education
On Nov. 19, 2015, there was a joint meeting between the IFC Distance Education and Technology Committees. The focus was mostly around many questions about IU Online and the various concerns that people had. Barb Friesth, chair of that committee, will share the minutes from that meeting with this committee. Their January 21, 2016 meeting is open to members of this committee. Agenda topics include: faculty resources for teaching at a distance, what resources faculty are tapping into and in what order, and the complexity of different campuses having different requirements (for things like admission to a program/campus, international students, and dismissal of students).

There was discussion that Gateway Faculty have been teaching online for upwards of ~15 years and now their students are being assessed an online fee; it feels like IU Online is being built on the backs of these current students. Additionally, some faculty feel that they are the curriculum experts because they have many years of experience teaching these classes, but it appears that services to aid these online classes are giving priority to new classes and not on updating existing ones.

Barb will work on finding a larger room for the January meeting so that those interested are able to attend.

Update on FAR (Faculty Annual Review) System and Implementation Plan
Slides were provided for more information on this plan. Highlights include: the timeline for this to be rolled out is January 2017, with testing beginning in 2016.
There was some concern raised that at least one school has a policy that if information is misrepresented in the FAR (because someone accidentally put something in the wrong category), it could be considered misconduct. This was very troubling and something that has been brought to the attention of those looking to implement the FAR system (Digital Measures). There was also a question of whether the School of Medicine would be using this system, but it doesn’t appear that they are on board and may use a different system. Concerns were raised about what types of fail-safes exist in the FAR system to aid faculty as they are filling them out, and also a question about whether or not data can be inputted from the current FAR system.

Update on Office 365, OneDrive and the new Google Apps for Education agreement
This was something of a free-wheeling discussion on these topics.
Office 365 was begun to be looked at by UITs staff in June 2015—the rollout for the Office suite portion is planned for January/February 2016. Office 365 is an entire platform of services, and for full functionality of the platform to work, OneDrive for Business will be activated on the backend of people’s
computers. In order not to handicap Office, this is the path forward for IU. While the preferred storage option is currently Box, there will be new functionality to edit documents from Box in Office Online.

Similarly, for those using Google Apps for collaboration, there is also a suite of products that come along with this rollout, and the Google Apps will be tied to Google Drive (and other Google products). However, this is different from the Gmail instance that students are using, and for Google Apps, there is no email capability necessary to use these suite of tools. One of the reasons Google Apps were chosen was IU has been looking at how people using Project Sites in Oncourse, and the Google Apps will work well in some instances for the types of group/collaboration/lists that people had been using in Oncourse Project Sites.

Google Apps for Education will be available in Spring 2016. One of the concerns brought up (that UITS is still trying to work through) are for people who have personal Gmail accounts and then use the university Google Apps, and how that will interface/not interfere with their personal Gmail accounts. Some concern was raised that with Oncourse going away Summer 2016 and Google Apps/Google Sites being a potential replacement, people may not have enough time to move everything into the Google Sites platform. This lead to a broader concern, that seems to come up often, with a need for better communication between UITS and the faculty. Often it feels like thing are being done to us (concerning technology issues) without time necessary to provide input, or decisions are made without input from this faculty technology committee governance group. Over the summer 2015 the Cyberinfrastructure committee sent out a questionnaire and some of those questions may be of interest to UITS.

Canvas
A new interface for Canvas was first introduced in June 2015. UITS will enable this for IU on Dec. 28 in time for the 2016 Spring semester. The changes will affect the global navigation, with the horizontal navigation becoming vertical navigation. These changes will be better for mobile users, and responsive design is part of the new interface. The changes are not related to the Canvas app. UITS did a good job with publicizing the changes coming to Canvas and the committee was appreciate of the way in which this upcoming change was communicated across multiple platforms and venues for something that affects many UITS users.

3D Printing
UITS has a 3D printing studio located in IT 131D and anyone can use it. They have Makerbot printers that print in the PLA medium; Herron has a resin printer. The standard file formats for 3D printing are .obj or .stl file formats. Thingiverse [http://www.thingiverse.com/](http://www.thingiverse.com/) is a website where one can find files for 3D printing. The Committee suggested having a 3D printing consultant in the CTL and that this could be a good partnership with UITS.

Possible topics for 2016 meetings
Review first phase of Blue
Circle back on the replacement (Digital Measures) for the FAR
Hi-def connections in classrooms
Next.IU.edu –proctoring, clickers

Adjourned at 10:58 am.
Respectfully submitted,

Beth Whipple
AGENDA

IFC Technology Committee
January 12, 2016
9:00 a.m. – 11:00 a.m.
UL 2115E

Chair: Sara Anne Hook

9:00 a.m. – 9:10 a.m.  Call to Order
Introductions
Approval of Agenda
Scribe for the Meeting
Review and Approval of Minutes for December 8, 2015
Chair’s Presentation to IUPUI Faculty Council – February 2, 2016

9:10 a.m. – 9:30 a.m.  Update on Canvas – Stacy Morrone

9:30 a.m. – 10:00 a.m.  Update on the Blue online course evaluation system – Howard Mzumara

10:00 a.m. – 10:20 a.m.  Issues with classroom technology – Stacy Morrone and Mark Russell

10:20 a.m. – 10:40 a.m.  Next.IU pilot projects – John Gosney

10:40 a.m. – 10:45 a.m.  Planning for Spring 2016 meetings (Note: Update on FAR System and implementation plan – planned for February 9, 2016, meeting, Anne Massey will give a presentation)

10:45 a.m. – 11:00 a.m.  Continued Discussion of Above Items and Additional Concerns
Adjournment

Spring 2016 meetings (2nd Tuesday, 9:00 a.m. – 11:00 a.m.):

Tuesday, February 9 – UL 2115E
Tuesday, March 8 – UL 2115E
Tuesday, April 12 – UL 2115E
IFC Technology Committee  
January 12, 2016  
UL 2115E

Attending: Sara Anne Hook, Stacy Marrone, Bob Vernon, LaQuia Vinson, Ken Wendeln  
Guests: John Gosney, Howard Mzumara, Mark Russell

Call to order at 9:06 am  
Approval of the agenda  
Approval of the minutes of the December 8, 2015 meeting were approved.

Sara Anne announced that the Distance Education Committee will meet on 1/21/16 from 9a-11a, and our committee was invited to attend. The meeting will occur in the Nursing building and online access should be available for it. Please email Barb Friesth if you plan to attend. Sara Anne will be giving a Chair’s presentation for the committee at the IUPUI faculty council meeting on 2/2/16 from 3p-5p.

Blue online course evaluation system.
Presented by Howard Mzumar: he gave an update regarding the Blue online course evaluation. 10 schools participated in the Fall 2015 deployment. Those who participated received approximately a 50% response rate so far from students. There was wide variability of participation among school with some schools having as high as 80-100% participation in their classes, and some classes had 0 to a minimal response. The large scale deployment worked well overall but there is room for improvement. Concerns for improvement are focused on the areas of learning the navigation and increasing the response rate. The lack of uniformity in layout could be confusing for students (eg position of strongly agree on left versus right could vary within school courses) so a best practices document is needed. Two follow up meetings to debrief from faculty are scheduled. 8 week and full semester 16 week courses were built and evaluated for the Spring 2016 semester, but January 2016 short courses will not be evaluated due to time constraints. Bloomington is the system’s current administrator and coordinates the collection from all the satellite campuses: this setup works but also provides some challenges and glitches. Ken Wendeln noted that Kelley had classes that had response rates of 50-60 and that new reports came out much faster. The long term plan is that all schools on all campuses will be using Blue. Yet, because of the timing some schools didn't participate. For those schools that use
the testing center, starting in fall 2016 they will only be able to use Blue for course evaluation. The need to have a common database to pull questions from was raised: currently instructors can add 3 open and 3 closed ended questions. The need for a report distribution protocol is needed: currently the reports can be released to the Associate Dean of the respective school but it is not filtered. Previously quantitative data was only available to Associate Deans but we need a way to hold on to qualitative data for the instructor only to view. Stacy stated the goal of IT 28 is to minimize potential surface threats and utilizing one robust evaluation system minimizes this potential. We have to weigh the pros and cons of using a homegrown solution compared to the vendor solution for course evaluation planner.

Canvas
Canvas reports are still coming in but the trend data currently shows: 94,000 students have touched Canvas for spring 2016 across IU. Spring 2015 only 58,000 had touched Canvas. IUPUI had 15,671 in Spring 2015 versus 22,636 in Spring 2016. This data will be made available to the committee. The School of Business at IUPUI is 3rd overall in enrollments in Canvas. Nursing, Dentistry, and Biology are all tracking well with Canvas usage. Students have difficulty being in dual course management systems but OnCourse has a countdown clock now to remind people that it will be retiring. The Canvas migration tool is available and its production cost was split with U of Florida and U of Michigan: the trend shows an increase in usage. Sept 1, 2016 OnCourse will go into read only. You can migrate information out (no edits, no changes, etc) and we will have this capability for one year. There was discussion regarding keeping it going: Stacy stated that keeping OnCourse running for 5 years is expensive and OnCourse is old code which makes it subject to hacking. The OnCourse grade book will remain active though in case there is a grade dispute that needs to be addressed.

Project sites: there is an agreement in place with Google Apps for Ed for Google project sites. Stacy indicated that she is still working with the Council of Data Stewards on the specifics but there is no specific timeline. Hopefully announcements by summer 2016. A knowledge base document will be forth coming on the best place for faculty to store information: Canvas, Box, Google, etc...

Classroom technology
Mark Russell gave an update on digital upgrades and HDMI connectivity. IUPUI classrooms are currently 50% digital. During life cycle upgrades HDMI and digital upgrades are being done.
Large lecture halls are priority. Webcams on monitors are installed in 95% of rooms allowing for video conferencing in rooms and Echo 360 course capture. So currently just waiting for time and breaks to complete the project. Other technology requests are added on a case by case basis. Limitations are budget and time but priorities are in line with the Classroom Committee. 21 rooms per academic year are upgraded but it will be 2.5-3 years from total completion of all rooms. Stacy stated that faculty should report instances of classrooms not being in clean and working order. There is a mechanism for faculty to provide input on the Learning Spaces website and by calling the support line 274-4800. Platforms have become a cyclic request for the need to see screens, but we have to be cognizant of ADA compliance issues as well.

Next.IU.edu: John Gosney gave information regarding the online proctoring pilots. 15 courses have been proctored using either Examity and B Virtual at Bloomington. Feedback was mixed regarding these tools but the report is forthcoming to next.iu.edu. The question “do the vendors of these programs allow IU affiliated people to be the observers” was raised and Howard stated that IU affiliated people would be able to apply to be proctors. Faculty can access this tool by going to the next.iu.edu website to sign up.

Classroom response: Top Hat, Turning Point Cloud, REEF Polling are being evaluated and faculty can sign up for pilot use on next.iu.edu

Anne Massey will be at the 2/9/16 meeting to give a presentation on the replacement system for FAR Digital Measures.

Stacy discussed that video conferencing strategy is being worked on and can be presented at the 3/8/16 meeting. Invitation will be extended to include Vince Sheehan the CIO from the health sciences schools and James McGookey. A new agreement with Kaltura has been signed and does automatic closed captioning which is a major step for students with disabilities. Kaltura is looking to purchase a course capturing tool which may coincide when the Echo 360 license expires, but many things may have to occur simultaneously.

Meeting adjourned at 10:36.

Submitted by LaQuia Vinson
Charge: This committee shall examine overall planning, use, and funding of technology at IUPUI; and advise and act as liaison with administration, as well as faculty and other technology committees including those which are university-wide (e.g., University Faculty Council, University Information Technology Services) (Bylaw III.B.13).

At the September 8, 2015 meeting, the following topics were addressed:

- Review of charge to the IFC Technology Committee
- Review of charge to the IFC Distance Education Committee
- IU Cyberinfrastructure Research Task Force, including the Governance & Communication Working Group (recognition of communication issues between faculty/faculty governance bodies and decision-making about technology)
- Update on new and evolving technologies in IU (Canvas, OneStart retirement, Unizen, OnCourse project site replacement)
- Presentation on Perma to preserve links to scholarly content
- Discussion of committee priorities and schedule for 2015-2016

A number of topics were covered at the October 13, 2015 meeting:

- Update on the work of the IU Cyberinfrastructure Research Task Force
- Blue student evaluation system
- Update on Canvas
- New classrooms and classroom technology
- Planning for the joint meeting with the IFC Distance Education Committee

On November 19, the committee had a joint meeting with the IFC Distance Education Committee, chaired by Barbara Friesth. Our main topic was IU Online, including updates, issues with student fees, issues with communication and Quality Matters (QM). Our guest was Chris Foley, Assistant Vice President and Director, Office of Online Education. We also had a brief presentation on Unizen and an update on online testing and the piloting of software.

On December 8, we had presentations on and discussed:

- Brief update on the plans for replacing the FAR system
- Update on Office 365
- Update on Onedrive
• Update on the new Google Apps for Education agreement
• Replacement for project sites
• New interface for Canvas
• Update on 3D printing on campus

In January, we had presentations on and discussed:

• Update on Canvas
• Update on project sites
• Update on the Blue online course evaluation system
• Issues with classroom technology
• Pilot projects that are part of Next.IU.edu

At our February 8 meeting, we will hear presentations on and discuss:

• Replacement for the FAR system and implementation plan
• Update on the eDossier system

Additional topics for presentations/discussion during 2016 (March 8 and April 12) include:

• High-definition connections in classrooms
• Additional course support: proctoring, clickers, etc.
• Videoconferencing strategy

Respectfully submitted,

Sara Anne Hook

Sara Anne Hook, Chair
IFC Technology Committee, 2015-2016
AGENDA

IFC Technology Committee
February 9, 2016
9:00 a.m. – 11:00 a.m.
UL 2115E

Chair: Sara Anne Hook

9:00 a.m. – 9:10 a.m. Call to Order
Introductions
Approval of Agenda
Scribe for the Meeting
Review and Approval of Minutes for January 12, 2016
Chair’s Presentation to IUPUI Faculty Council – February 2, 2016
Chair for 2016-2017

9:10 a.m. – 10:00 a.m. Update on replacement for FAR system – Anne Massey
Update on eDossier system – Anne Massey

10:00 a.m. – 10:20 a.m. Update from the IFC Distance Education Committee - Barb Friesth

10:20 a.m. – 10:40 a.m. Update on OnCourse Project Sites and Other Issues of Concern

10:40 a.m. – 10:45 a.m. Planning for remaining Spring 2016 meetings

10:45 a.m. – 11:00 a.m. Continued Discussion of Above Items and Additional Concerns
Adjournment

Spring 2016 meetings (2nd Tuesday, 9:00 a.m. – 11:00 a.m.):

Tuesday, March 8 – UL 2115E
Tuesday, April 12 – UL 2115E
IUPUI Faculty Council Technology Committee
February 9, 2016
UL 2115E
Minutes

In attendance: Sara Anne Hook (Chair), Bob Vernon, Stacy Morrone, LaQuia Vinson, Barb Friesth, Ken Wendeln, Tina Baich, Beth Whipple, Cathy Fulton, Kate Thedwell, Susan deMaine

I. Meeting called to order at 9:04 am.
II. Agenda approved.
III. Minutes of January 12, 2016 approved after correction of typos.
IV. Announcement
   a. Sara Anne Hook will be completing her term as chair this summer. We will need a new chair for 2016-17.
V. Presentation by Anne Massey
   a. Activity Insights
      i. When the university considered all the various scenarios in which “faculty profiling” would be useful (data mining, annual reporting, CV generation), it became clear that the FAR system needed to be replaced.
      ii. Activity Insights was chosen.
         1. Easy to use
         2. Can reduce manual entry of some data. Some data will prepulate or have semi-automatic means of population.
         3. Offers customization opportunities
         4. CV generation
         5. Secure
         6. Meet all the various needs of the many IU campuses
         1. FAR will still be available in 2017 but then phased out.
         2. Extensive communication structure being established to ensure communication, feedback, and training at all campuses.
            a. Begins with University Academic Affairs, to Vice Chancellors, Executive Vice Chancellors, and Vice Provosts for Academic Affairs at each campus, down to School/College Deans, to Department Chairs.
         3. IU School of Medicine being treated as its own campus for communication and training purposes.
         4. Each campus has a lead trainer as well. James Gregory of the CTL is IUPUI’s trainer.
   iv. Customization of views will be possible but not until 2017.
v. There will not be conversion of pre-implementation data from FAR system.

b. eDossier
   i. Has two essential function: (1) repository for all documents and records; (2) routing system
   ii. Was initiated in Bloomington and then rolled out to other campuses.
   iii. Features and functions are being added to facilitate use by other campuses.
       1. Local and unit-specific vocabularies being added.
       2. There will be a view for non-tenure track.
   iv. IUPUI is now using for all cases.

VI. Update from Barb Friesth on Distance Education Committee's meeting
   a. Committee had conversation with reps from CTL and EDS about where faculty should go to get help with online courses. Clarified that faculty should go first to the CTL. They will be referred on to EDS if needed.
   b. Faculty remain frustrated that fee paid by students taking online courses is not being used to help those teaching online.
   c. Review of online courses, especially those that have been running for several years.
      i. Discussion turned to Quality Matters.
      ii. Good news: QM has agreed to let us do customized training.
   d. Discussion of need to provide faculty development, particularly for new and adjunct faculty.
   e. Need for EDS support for existing online courses. Perception that new courses get all the attention.
      i. Stacey will share this concern with the appropriate people.

VII. Update on replacement for OnCourse project sites
   a. John Gosney sent out memo on 2/4/2016 re:
      i. Box
      ii. IU List
      iii. Canvas sites (for teaching and learning related activities)
      iv. Google Apps for Education
          1. Tremendous amount of work went into getting Google Apps for Education
          2. Still have to work out credentialing

VIII. Future meetings
   a. Video conferencing system will be on agenda for March 8
   b. Margie Ferguson as a possible guest?

IX. Meeting adjourned 10:43 am.

Respectfully submitted,
Susan deMaine
AGENDA

IFC Technology Committee
March 8, 2016
9:00 a.m. – 11:00 a.m.
UL 2115E

Chair: Sara Anne Hook

9:00 a.m. – 9:10 a.m.  Call to Order
                      Introductions
                      Approval of Agenda
                      Scribe for the Meeting
                      Review and Approval of Minutes for February 9, 2016
                      Chair for 2016-2017

9:10 a.m. – 9:20 a.m.  Update on replacement for FAR system – Chair
                      Governance & Communication Working Group, CRT – review
                      of draft for CRT final report - Chair

9:20 a.m. – 10:20 a.m. IU’s video conferencing strategy – James McGooney and
                      Kevin Cusimano

10:20 a.m. – 10:40 a.m. OnCourse Project Sites and Other Issues of Concern

10:40 a.m. – 10:50 a.m. Planning for remaining Spring 2016 meeting – Margie
                      Ferguson will be the featured presenter, so please let me know
                      any questions you have for her.
                      Also an update on Unizen,

10:50 a.m. – 11:00 a.m. Continued Discussion of Above Items and Additional Concerns
                      Adjournment

Spring 2016 meetings (2nd Tuesday, 9:00 a.m. – 11:00 a.m.):

Tuesday, April 12 – UL 2115E
IUPUI Faculty Council Technology Committee
8 March 2016
UL 2115E
Minutes

In attendance:
Sara Anne Hook, Bob Vernon, Ben Keele, Ken Wendeln, Barb Friesth, Josette Jones, Kate Thedwell, Tina Baich, Beth Whipple, May Jafari

I. Meeting called to order at 9:05 a.m.
II. Agenda approved
III. Minutes from February 9th approved

Again, Sara reminded the group that a new chair will be needed at the end of the academic year.

FAR Update:
Several people from Bloomington, Indianapolis, and regional campuses will pilot Digital Measures and report back at the April 12th meeting.

Cyber Infrastructure Research and Review Task Force:
Work has resumed on this ten year old document. Towards this, a draft concerning “Governance & Communication was circulated. It has four specific recommendations concerning communications. Basically, the concern is that system-wide decisions are made but our structure is at the campus level. As a result, faculty are “the last to know.” Therefore, a change in the current structure for policy input from the faculty is needed. In a related issue, the strategic plan for IT, it was noted that the plan is basically a wish list without goals, priorities, or outcome measures. As a result, a governance plan is needed. The draft will be circulated by the chairs for both the Distance Education and Technology Committees. Please email comments to Sara Ann Hook: sahook@iupui.edu.

Presentation and discussion of IU’s video conferencing strategy by James McGokey from the Vice President for Information Technology - Bloomington and Kevin Cusimano, Vice President for Information Technology – Indianapolis campuses:
A videoconferencing support contact is available at 812-856-2020. Issues and problems with the Kaltura and Echo 360 lecture capture platforms was extensively discussed. Echo 360 will have a fifteen month migration period. Members commented that Kaltura is more flexible but still does not have an automatic lecture capture feature. Faculty also report that the complexity of this and other platforms are exceedingly complex and difficult to navigate when little preparation time is available. Online training for faculty was reported as problematic as well, with low attendance at CTL training events.

The Clinical Affairs Information Technology Services (CAITS) system, in use by medicine, health, dentistry, and optometry was discussed.

A basic problem is that with 400 video conferencing PC-VC sites, not all provide needed programs. This is exacerbated by assigning faculty to “general inventory” classrooms without faculty input concerning technology needs specific to the class. A structural policy change with the Registrar is recommended so faculty can be assigned to classrooms with the needed technologies. Basically, three things are necessary: 1) Need a suitable classroom, 2) the needed technology, and 3) the knowledge on how to
use it. Echo 360 will be discontinued. The Kaltura platform has been signed for a three year contract ending in 2018.

**Additional Discussion:**
The new “23” Pexit video bridge was discussed. [https://uits.iu.edu/bridge](https://uits.iu.edu/bridge). It unifies tall communication. Chrome is the preferred browser. Non IU parties may participate, and a personal bridge may be created as well. The need for a table detailing Zoom vs. the 23 bridge and their capabilities was expressed.

The continued concern for a replacement for the OnCourse project sites was raised.

The recent email outage was discussed.

The need for being able to choose the level for Alert messages to campus was discussed. Sara will relay these concerns to Stacy Morrone.
<table>
<thead>
<tr>
<th>Time</th>
<th>Agenda Item</th>
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<tbody>
<tr>
<td>9:00 a.m. – 9:10 a.m.</td>
<td>Call to Order, Introductions, Approval of Agenda, Scribe for the Meeting, Review and Approval of Minutes for March 8, 2016, <em>Chair for 2016-2017</em></td>
</tr>
<tr>
<td>9:10 a.m. – 9:15 a.m.</td>
<td>Update on replacement for the FAR system – Chair</td>
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<tr>
<td>9:15 a.m. – 10:15 a.m.</td>
<td>Progress of the e-dossier from the perspective of the needs of IUPUI and its various schools and faculty roles, How our committee – and other IUPUI campus committees – can be more effective in providing input to and influencing decisions made at the system-wide level, especially with issues related to technology. Does the faculty governance system we have in place serve our needs in the 21st century? – Margaret Ferguson, Senior Associate Vice Chancellor for Academic Affairs</td>
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<tr>
<td>10:15 a.m. – 10:45 a.m.</td>
<td>Update on Unizen; Notifications for when there are major systems outages; new passphrase requirements – John Gosney</td>
</tr>
<tr>
<td>10:45 a.m. – 11:00 a.m.</td>
<td>Identification of Issues/Topics for Next Year’s Committee Adjournment</td>
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Thank you for your service on the IFC Technology Committee in 2015-2016!