

**2016 SPARK: Strengthening Pedagogy and Research Knowledge**  
**August 10 and 11, 2016**  
**Young Hall**

**SCHEDULE AT A GLANCE**

**Wednesday, August 10**

8:30 – 9:00	Light Breakfast and Coffee, <i>Young Hall Lobby</i>
9:00 – 10:15	How Syllabi Can Help Us Build an Inclusive Classroom, <i>Young 110</i>
10:15 – 10:25	Break
10:25 – 10:55	Book It! Online Database for Faculty Book Ordering, <i>Young 201</i>
11:00 – 11:45	Powering Down Technology and Building Relationships with Students, <i>Young 111</i>
11:45 – 12:30	Lunch, <i>Grissom Reading Room (Library)</i>
12:30 – 1:45	Just Tell Me the Answer: Navigating Student Resistance to Desirable Difficulties, <i>Young 110</i>
1:45 – 1:55	Break
1:55 – 2:25	Technology Tools for Teaching, <i>Young 201</i>
2:30 – 3:15	Effective Mentoring for the RICE Symposium / Unveiling of the New RICE Repository, <i>Young 111</i>
3:20 – 3:50	Annotating with Doceri, <i>Young 110</i>

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**SCHEDULE AT A GLANCE**

**Thursday, August 11**

8:30 – 9:00	Light Breakfast and Coffee, <i>Young Hall Lobby</i>
9:00 – 10:15	Student Research Assignments and Alignment to Specific Course Goals, <i>Young 110</i>
10:15 – 10:25	Break
10:25 – 10:55	Undergraduate Research Student Learning Outcomes and Assessment Procedures, <i>Young 110</i>
11:00 – 11:45	Local UGR, <i>Young 111</i>
11:45 – 12:30	Lunch, <i>Grissom Reading Room (Library)</i>
12:30 – 1:45	Moodle: Advance, <i>Young 201</i>
1:45 – 1:55	Break
1:55 – 2:25	Meet Your New Library Catalog, <i>Young 201</i>

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**Session Descriptions - Wednesday, August 10**

9:00 – 10:15

**How Syllabi Can Help Us Build an Inclusive Classroom** | Workshop

*Young 110*

Designing a warm and inviting syllabus is a first step in conveying to our students that we value and will work with them to establish a safe and supportive environment for all. Please bring a syllabus-in-progress as we will spend part of this session integrating techniques that convey a commitment to creating an inclusive community for our students.

*Facilitated by Eva Cadavid and Sarah Lashley*

10:25 – 10:55

**Book It! Online Database for Faculty Book Ordering** | Information Session

*Young 201*

ITS has developed a new online system for faculty to use when ordering books for the library. The new system will keep track of your book orders, what stage in the ordering and cataloging process the books are in, as well as show the remaining balance of your book budget. After a demonstration of the system, faculty will have time to place book orders in the system. Be sure to bring information (title, author, ISBN) about some items that you would like to order for the upcoming school year. If you are not ready to order yet, you can pair up with someone to see how the system works.

*Facilitated by David Abney and Crystal Ellis*

11:00 – 11:45

**Powering Down Technology and Building Relationships with Students** | Panel

*Young 111*

We often think exclusively about the positive gains from continually transforming the classroom with all of our personal devices and the classroom's own computer, projector, etc. However, there may also be significant costs to this type of educational experience for both students and faculty. We'd like to invite you to a discussion to examine both the costs and benefits of incorporating the newest technologies in the classroom and on campus. We will critically engage the idea of the technological imperative, which refers to the belief that these new technologies are essential and inevitable. We will present and explore some commonly discussed costs of increased technology in the classroom. We are not seeking to indict technology or even suggest barring it from classrooms. Instead, we'd like to have a serious conversation about some downsides of the technological momentum so many of us are feeling and how it has impacted our teaching, our students' learning, and the overall pace of our lives.

*Facilitated by Chris Paskewich and Kaelyn Wiles*

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12:30 – 1:45

**Just Tell Me the Answer: Navigating Student Resistance to Desirable Difficulties** | Workshop *Young 110*

We have all been frustrated by students learning material just well enough to pass the test but not well enough to use that knowledge in other contexts or together with other skills. One way to help our students to process information such that they retain it beyond the specific assignment or test is to ask the learner to struggle. That is, current research suggests that “desirable difficulties,” or the practice of creating a situation that initially makes learning more difficult for students, has been shown to increase student performance and long-term retention. However, asking students to negotiate frustration and confusion may upset both student and faculty expectations and comfort levels. In this workshop we will articulate approaches for addressing student resistance, as well as generating teaching strategies that ask students struggle in the pursuit of mastery.

*Facilitated by Mary Daniels and Diane Persellin*

1:55 – 2:25

**Technology Tools for Teaching** | Information Session

*Young 201*

This session provides an overview of a variety of technologies, and an introduction to some of the most commonly used technology tools at Centre. Become familiar with locating your class lists and faculty email; and gain access to most everything you’ll need all from one page. We will go further in depth into specific resources such as Moodle, videoconferencing software (Zoom), and other important resources. Participants will leave this session with the knowledge and skills to setup a Moodle course, navigate CentreNet, host a basic virtual meeting, and access valuable resources for academic and personal needs. Topics covered will include CentreNet, Moodle, Zoom, and Qualtrics.

*Facilitated by Kristi Burch*

2:30 – 3:15

**Effective Mentoring for the RICE Symposium / Unveiling of the new RICE Repository** | Panel *Young 111*

Join us as three of our faculty members will share their strategies for mentoring, overseeing, and guiding student presenters for the annual Centre College RICE Symposium. Librarian Carrie Frey will showcase the new RICE Repository and highlight tips for faculty to share with their students before students begin the work of compiling posters and abstracts. These tips and strategies will allow our students to showcase top quality end products.

*Facilitated by Melissa Burns-Cusato, Emily Cranford, and Carrie Frey*

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3:20 – 3:50

**Annotating with Doceri** | Information Session

*Young 110*

In this session participants will be introduced to the Doceri app and how using this on a mobile device can create an engaged classroom environment. We will provide examples of how this app can be used effectively in the classroom. Annotating, screenshots, not being tethered, controlling the computer, running presentations, flexibility in the classroom, adding blank slide

*Facilitated by Kristi Burch and Candace Wentz*

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**Session Descriptions - Thursday, August 11**

9:00 – 10:15

**Student Research Assignments and Alignment with Course Goals** | Workshop

*Young 110*

Librarians and CTL Staff will provide specific examples of how to design assignments that will build and measure distinct research skills. We will present a demonstration of activities used in Extended Orientation to illustrate the research concepts first year students are exposed to during their first term at Centre. You will then have an opportunity to build or revise an assignment that aligns with your course goals and leverages best practices for creating effective assignments. ***Please bring some of your course materials, syllabi and/or a class assignment. Time will be devoted to the development of a particular research assignment and peer review of this project.***

*Facilitated by Crystal Ellis, Carrie Frey, and Sarah Lashley*

10:25 – 10:55

**UGR Student Learning Outcomes and Assessment Procedures** | Information Session

*Young 110*

This presentation will give an overview of specific student learning outcomes (SLOs) that have been developed for undergraduate research (UGR) experiences at Centre College and an assessment tool that has been developed to assess those SLOs. We will also present some preliminary results of our assessment efforts and discuss how you can use these to enhance or improve your UGR experiences with students.

*Facilitated by Ben Knoll*

11:00 – 11:45

**Local UGR** | Panel

*Young 111*

Have you considered doing local undergraduate research (UGR) but don't know where to start? Are you unsure of what resources are available? What do students think about local UGR? What are the best practices at Centre? Faculty, staff, and students will provide information about local UGR experiences that took place at Grace Doherty Library and in the Danville community. Mindy Wilson will give an overview of available funds and housing, as well as a timeline for the application process. Nic Stengl, '18, will present some information from the research he completed in Special Collections at Grace Doherty Library during the summer of 2015.

*Facilitated by Robyn Cutright, Sara Egge, Amy Frederick, Mark Galatowitsch, Beth Morgan, Nic Stengl, and Mindy Wilson*

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12:30 – 1:45

**Moodle Advanced** | Workshop

*Young 201*

This session will provide experienced Moodle users with tools and strategies to improve existing courses. Learn ways to use Moodle to meet multiple learning needs of your students through discussion forums, assignments, quizzes, online office hours, and other effective tools for guiding learners to meet learning objectives and teaching goals. Participants will be given an overview of the Moodle gradebook and strategies for organizing both your gradebook and your course.

*Facilitated by Kristi Burch*

1:55 – 2:25

**Meet Your New Library Catalog** | Information Session

*Young 201*

Learn about some exciting features of Centre's new library catalog/discovery system: powerful searching tools, expanded user access and much more.

*Facilitated by Jami Powell, Beth Morgan and Jen Montavon-Green*