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# Changing Strategies for Electronic Theses and Dissertations: Communication between an Academic Library, Graduate School, Academic Departments, and Students

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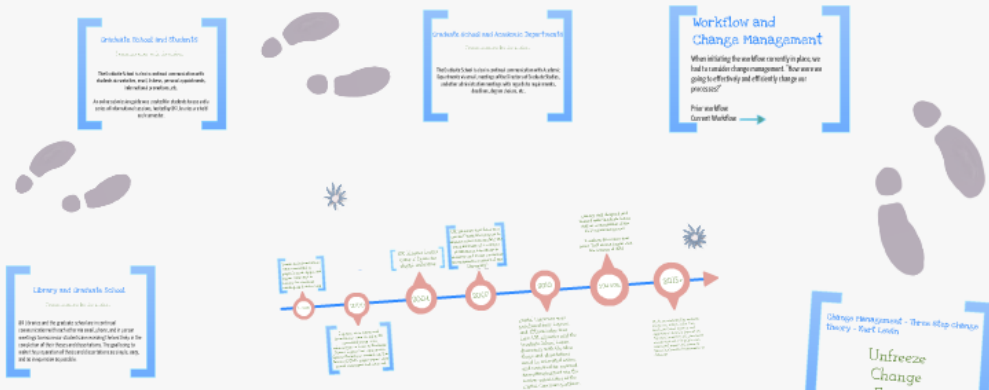
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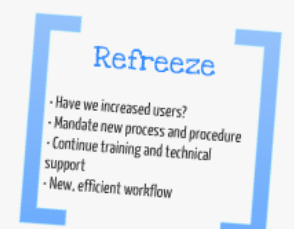
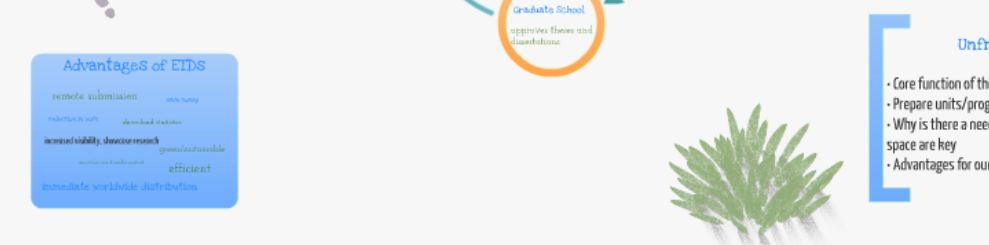
Communication between an Academic Library, Graduate School, Academic Departments and Students



Dr. Cleo Price, Assistant Dean  
University of Kentucky Graduate School  
Office of Graduate Academic Services

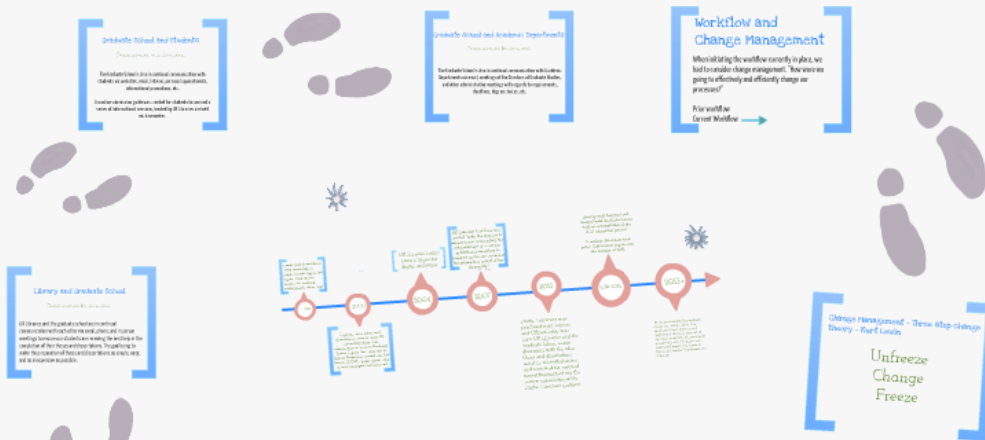
Lyndsey Calico  
University of Kentucky Libraries  
Digital Scholarship

2013 KLA/SLA Joint Spring Conference  
Barren River State Park, Lucas, Kentucky



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## Campus Community and Communication



**Library and Eprints**  
All theses and dissertations are deposited into the library's digital repository. This provides a permanent, accessible, and discoverable record of the work. The library also provides a range of services to support the research community, including training and technical support.

**Advantages of ETDs**

- remote submission
- increased visibility, discover research
- immediate wide distribution
- download statistics
- green/sustainable
- efficient

**Unfreeze Change Freeze**

**Unfreeze**

- Core function of the Graduate School
- Prepare units/programs for the change
- Why is there a need for change? Cost and space are key
- Advantages for our students

**Change**

What steps need to be changed?

- How to introduce the new process?
- Testing the new process and product
- Time needed to embrace the change
- Who is harmed by the change?
- Two critical components of change—communication and time

**Refreeze**

- Have we increased users?
- Mandate new process and procedure
- Continue training and technical support
- New, efficient workflow





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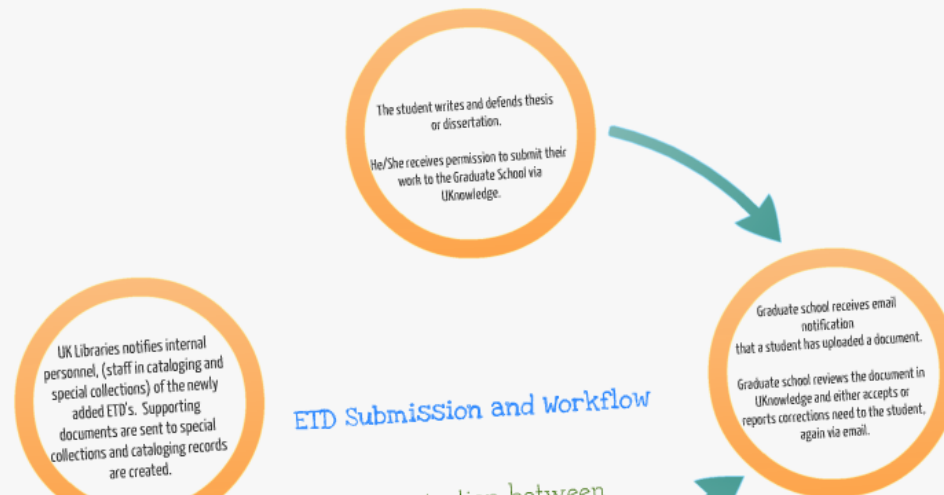
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# University of Kentucky Graduate School Office of Graduate Academic Services

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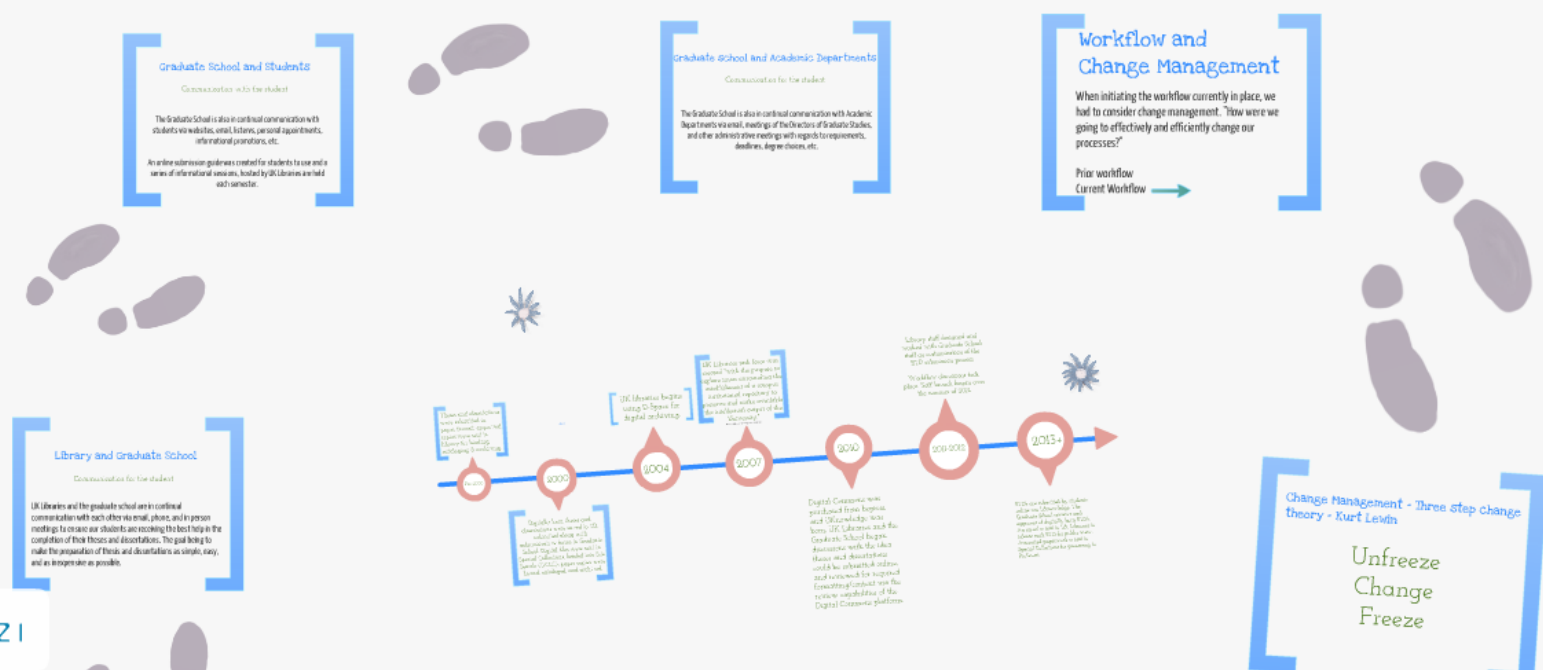
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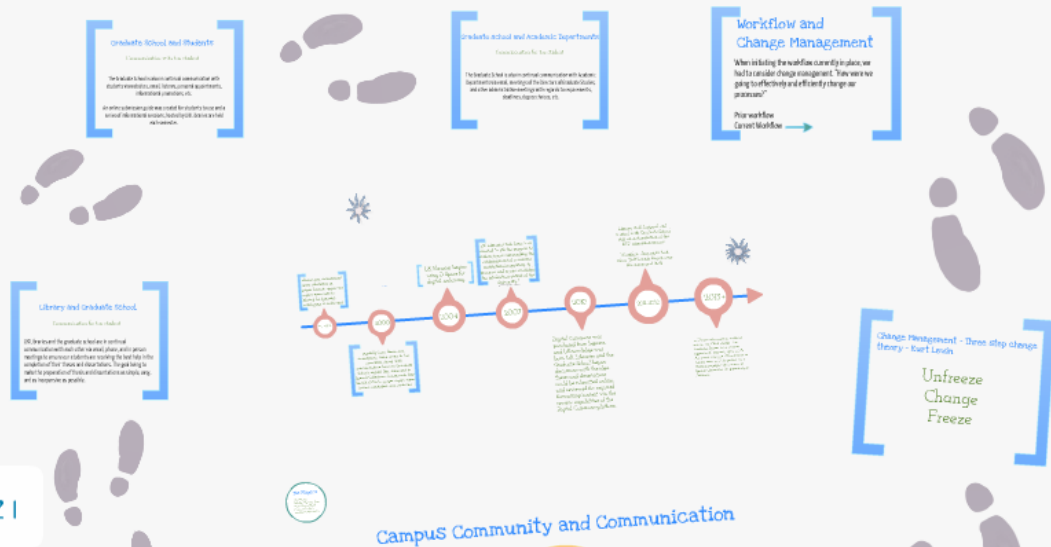
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These and dissertations were submitted in paper format, approved copies were sent to library for binding, cataloging & archiving.

Pre-2000

Digitally born theses and dissertations were saved to CD, submitted along with administrative forms to Graduate School. Digital files were sent to Special Collections, loaded into Site Search (OCLC); paper copies were bound, cataloged, and archived.

2000

UK libraries begins using D-Space for digital archiving.

2004

UK Libraries task force was created "with the purpose to explore issues surrounding the establishment of a campus institutional repository to preserve and make available the intellectual output of the University."

2007

Digital Commons was purchased from bepress, and UKnowledge was born. UK Libraries and the Graduate School began discussions with the idea theses and dissertations could be submitted online, and reviewed for required formatting/content via the review capabilities of the Digital Commons platform.

2010

Library staff designed and worked with Graduate School staff on customization of the ETD submission process.

Workflow discussions took place. 'Soft' launch began over the summer of 2012.

2011-2012

ETD's are submitted by students online via UKnowledge. The Graduate School reviews and approves of digitally born ETD's. An email is sent to UK Libraries to release each ETD for public view. Associated paperwork is sent to Special Collections for processing to ProQuest.

2013+



# A History

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--UK Libraries, Institutional Repository Working Group Reports, 2007-2009.

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# Advantages of ETDs

remote submission

save money

reduction in work

download statistics

increased visibility, showcase research

green/sustainable

accessible multimedia content

efficient

immediate worldwide distribution

# The Players

UK Libraries

Berkeley Electronic Press

UK Graduate School

Graduate Students

Academic Departments

# Changing Strategies for Electronic Theses and Dissertations

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## Campus Community and Communication



**Library and Eprints**  
All theses and dissertations are deposited into the library's eprints system. This allows for easy access to theses and dissertations. The library also provides a user-friendly interface for searching and downloading theses and dissertations.

**Advantages of ETDs**

- remote submission
- increased visibility, cheaper research
- immediate wide distribution
- download statistics
- green/sustainable
- efficient

**Unfreeze**

- Core function of the Graduate School
- Prepare units/programs for the change
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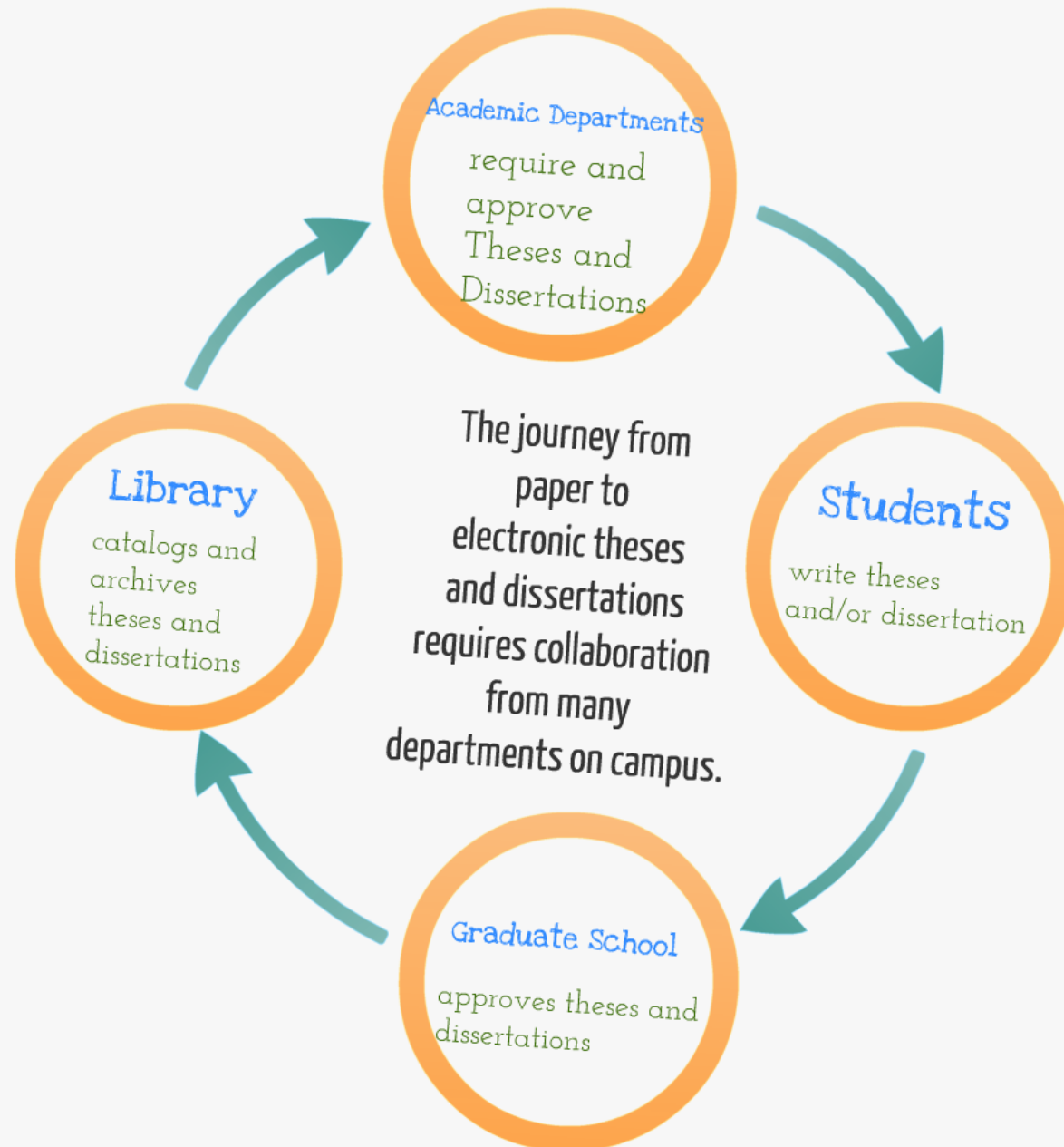
**Refreeze**

- Have we increased users?
- Mandate new process and procedure
- Continue training and technical support
- New, efficient workflow





# Campus Community and Communication



The journey from  
paper to  
electronic theses  
and dissertations  
requires collaboration  
from many  
departments on campus.

stu

write t  
and/or

# Academic Departments

require and  
approve  
Theses and  
Dissertations

# Students

write theses  
and/or dissertation

on



# Graduate School

approves theses and  
dissertations

# Library

catalogs and  
archives  
theses and  
dissertations

# Library and bepress

Communication with our vendor

UK Libraries works very closely with Berkeley Electronic Press and the Digital Commons support team to ensure access, ease of use, and customization.

UKnowledge is customized to meet the specific needs of the library community and our target users--Faculty, Staff, and Students at UK.

During initial set up, communication between the Library staff and Digital Commons support was necessary to complete the set up of UKnowledge and the customization needed to execute student submission of electronic theses and dissertations.



# Library and Graduate School

Communication for the student

UK Libraries and the graduate school are in continual communication with each other via email, phone, and in person meetings to ensure our students are receiving the best help in the completion of their theses and dissertations. The goal being to make the preparation of thesis and dissertations as simple, easy, and as inexpensive as possible.

# Graduate School and Students

## Communication with the student

The Graduate School is also in continual communication with students via websites, email, listservs, personal appointments, informational promotions, etc.

An online submission guide was created for students to use and a series of informational sessions, hosted by UK Libraries are held each semester.

# Graduate School and Academic Departments

Communication for the student

The Graduate School is also in continual communication with Academic Departments via email, meetings of the Directors of Graduate Studies, and other administrative meetings with regards to requirements, deadlines, degree choices, etc.

# Workflow and Change Management

When initiating the workflow currently in place, we had to consider change management. "How were we going to effectively and efficiently change our processes?"

Prior workflow

Current Workflow 

# Change Management - Three step change theory - Kurt Lewin

Unfreeze  
Change  
Freeze

# Unfreeze

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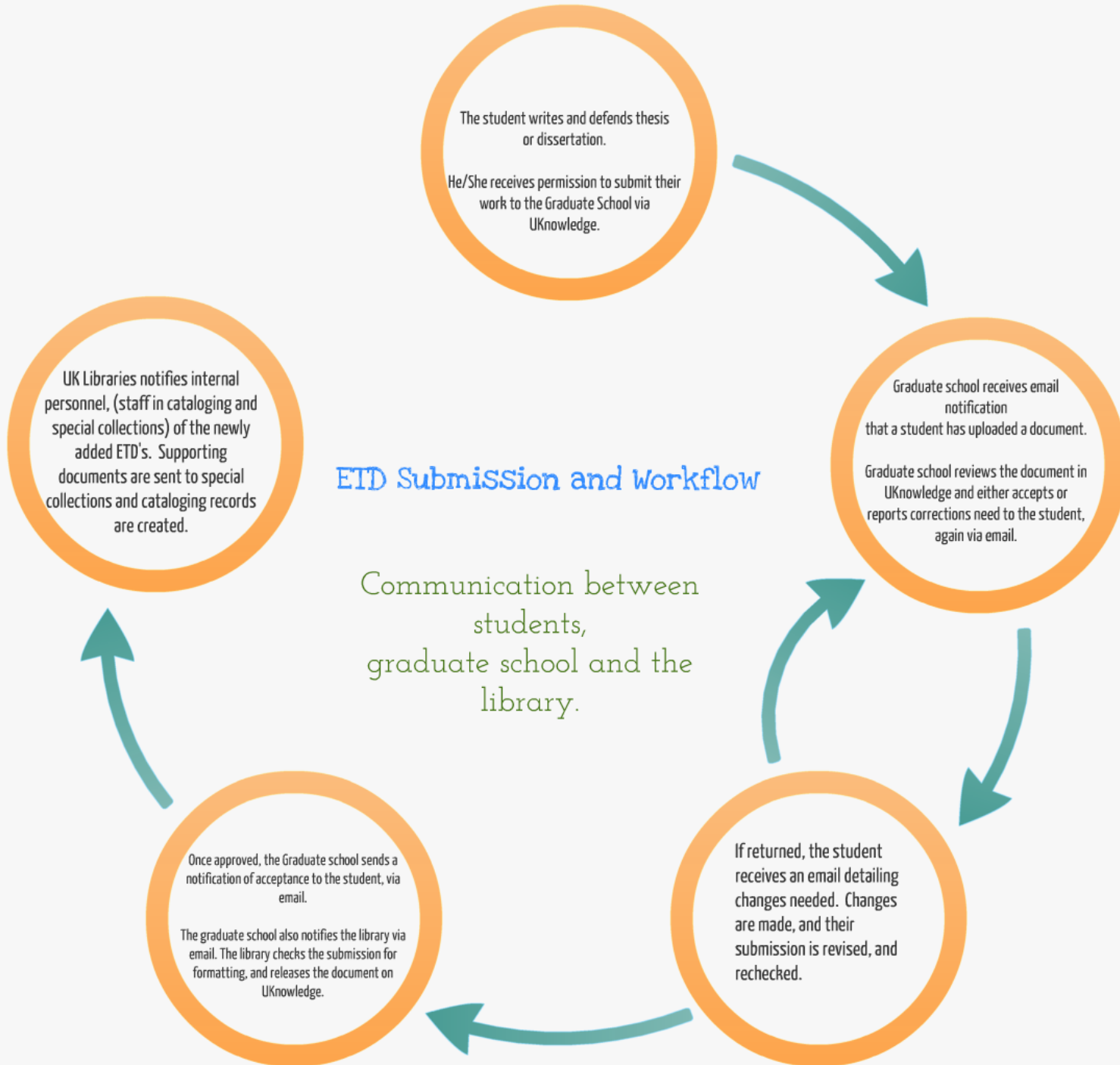


# Refreeze

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## ETD Submission and Workflow

Communication between students, graduate school and the library.



# ETD Submission and Workflow

Communication between  
students,  
graduate school and the  
library.

The student writes and defends thesis  
or dissertation.

He/She receives permission to submit their  
work to the Graduate School via  
UKnowledge.

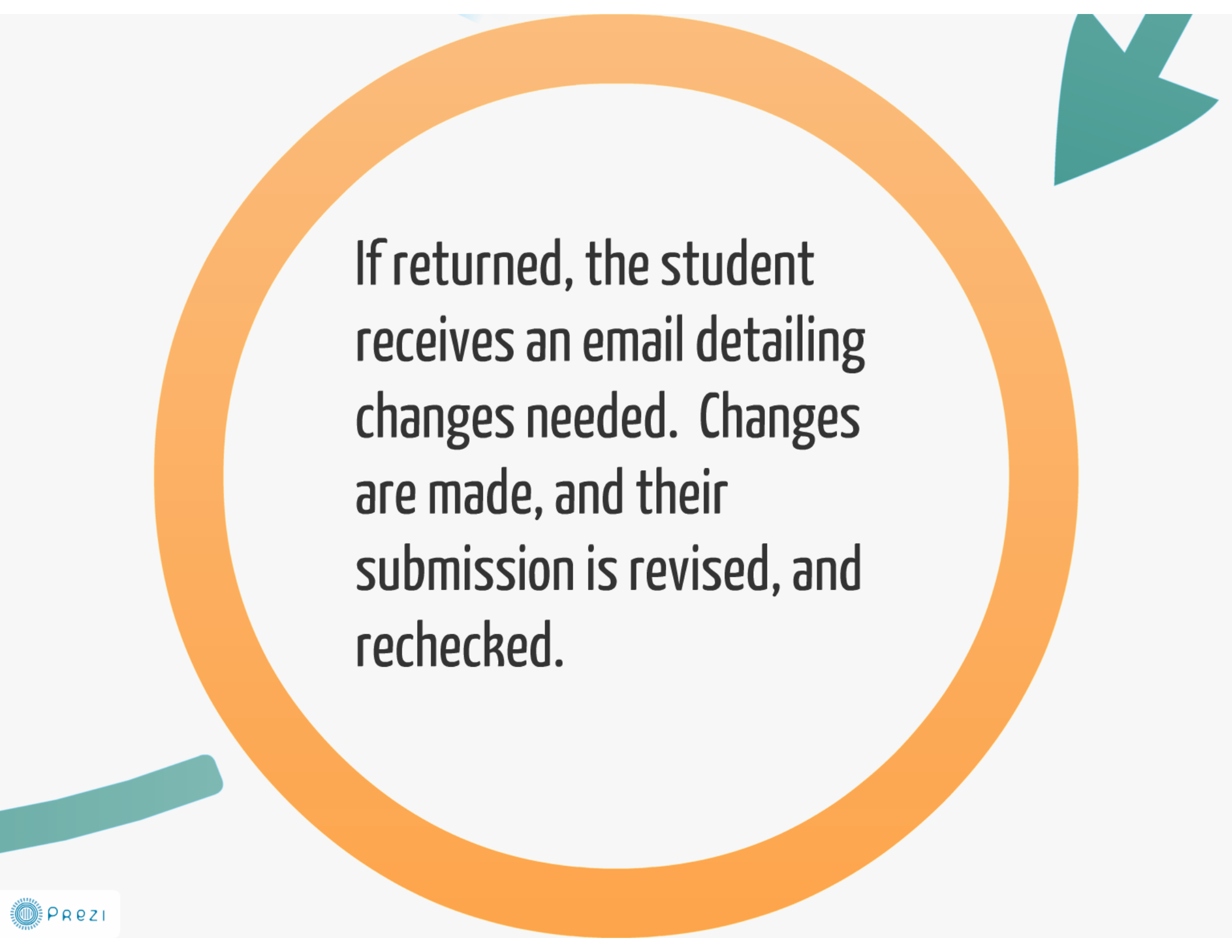
Graduate school receives email notification that a student has uploaded a document.

Graduate school reviews the document in UKnowledge and either accepts or reports corrections need to the student, again via email.

If returned, the student receives an email detailing changes needed. Changes are made, and their submission is revised, and rechecked.

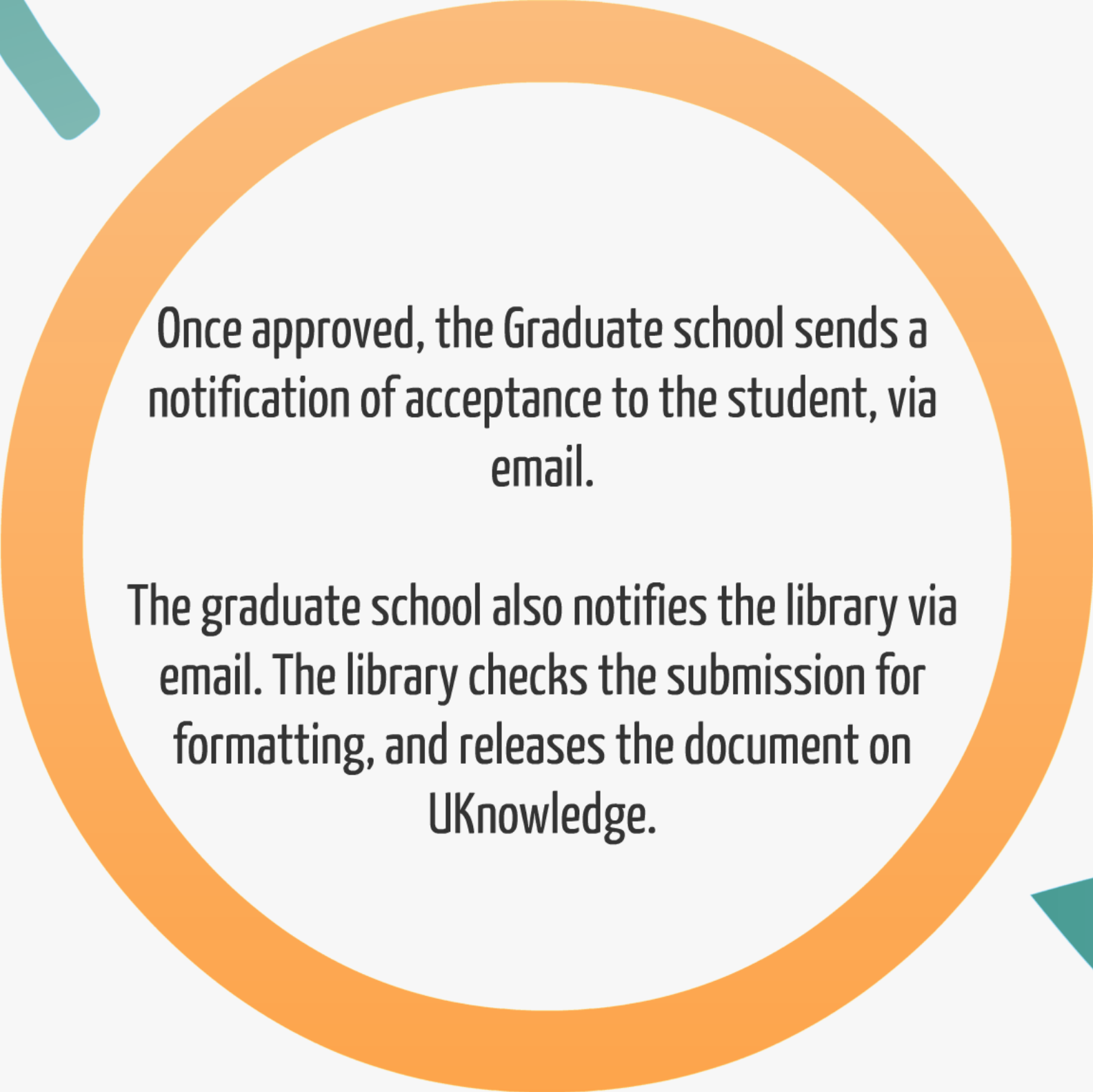
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Once approved, the Graduate school sends a notification of acceptance to the student, via email.

The graduate school also notifies the library via email. The library checks the submission for formatting, and releases the document on UKnowledge.

UK Libraries notifies internal personnel, (staff in cataloging and special collections) of the newly added ETD's. Supporting documents are sent to special collections and cataloging records are created.



# Going Forward

UK Libraries will create short, online "how-to" videos to supplement instructional sessions.

Graduate school and UK Libraries are hoping to conduct an exit survey of graduating students on the submission processes.



Graduate school will eliminate need for any/all paper forms.

UK Libraries and the Graduate School will continue informational sessions on online submission for Graduate students.

UK Libraries is researching a digital preservation repository to ensure the long term availability and readability of ETDs.

All departments will continue to discuss workflow, problems, and/or other issues as they arise.

Graduate school  
anticipates requiring all  
theses and dissertations be  
submitted online.

Graduate school  
any/all paper for

UK Libraries and  
continue informo  
submission for Gr

UK Libraries is  
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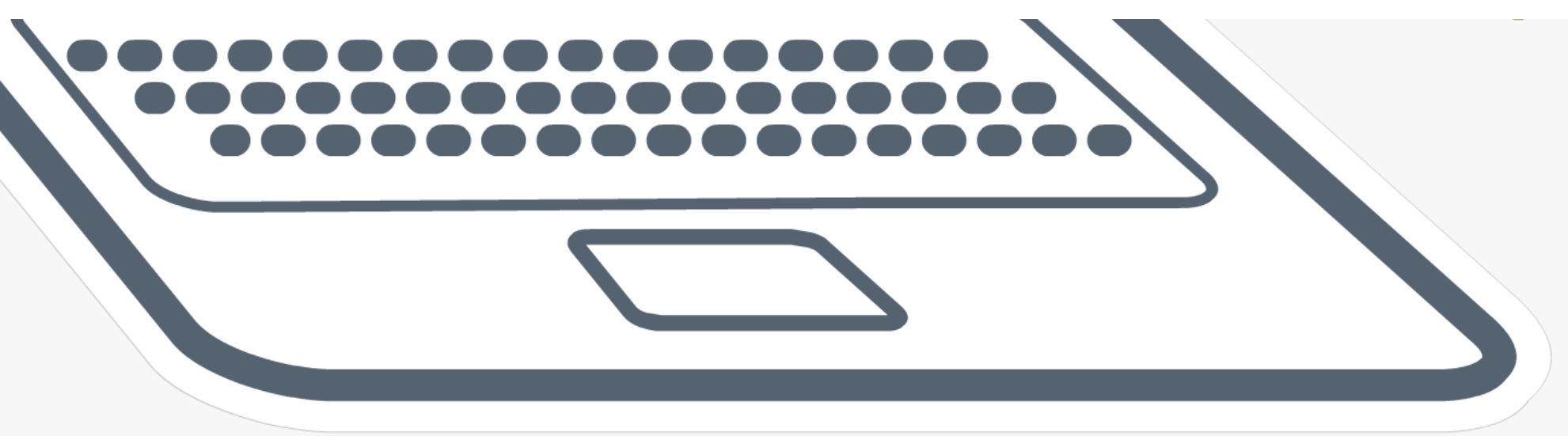
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