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Climate Justice and Racial and Gender Equity: Creating and Promoting Featured Collections

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Creating and Promoting Featured Collections

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Abstract

PDXScholar, the repository for Portland State University, showcases three main collections that are automatically curated based on filters – tags that collect and display the content: Climate Justice, Racial and Gender Equity, and COVID-19. In this presentation, I will give an overview of our featured collections, their development and promotion, including the criteria for inclusion, technical aspects, and impact. The Digital Commons automated collection tool and system configuration will be briefly explained.

Outline

- Goals
- About
- Featured Collections
  - Criteria
  - Technical Overview
  - Finding Inspiration
  - Promotion
- Ah-Hah!
- Questions for YOU
- Contact

This stuff has tentacles!

Are we solving the right problems?

- **Where is research being conducted or produced?**

- **How can your library facilitate collaboration?**

- **Are there materials that are not being captured?**

- **What is your most inspiring content?**
  - **How do you know?**

A superb article, if applied to your own circumstances:
[Are You Solving the Right Problems?](#) (Harvard Business Review)

[This is Portland](#) (YouTube video)

[Think Out Loud](#) - 'This is Portland' Ad Campaign Draws Mixed Reactions (audio file in PDXScholar)

This is Portland.

You've heard a lot *about us* lately.
It's been a while since you've heard *from us*.

Some of what you've heard about Portland is true. Some is not.
What matters most is that we're true to ourselves.

There's a river that cuts through the middle of our town.
It divides the east and west. But it's bridged over and over again.
Twelve times, to be specific. And that's kind of a great
metaphor for this city.

We're a place of dualities that are never polarities,
Two sides to the same coin that keeps landing right on its edge.
Anything can happen. We like it this way.

This is the kind of place where new ideas are welcome – whether
they're creative, cutting-edge or curious at first glance.
You can speak up here. You can be yourself here.

We have some of the loudest voices on the West Coast.
And yes, passion pushes the volume all the way up.
We've always been like this.
We wouldn't have it any other way.

We have faith in the future. We're building it every day
the only way we know how, by being Portland.

Come see for yourself.

Love,
PORTLAND

Goals

- Improve equity
- Preserve content
- Increase student success
- Promote faculty research
- Build collaborative relationships
- Spark action and positive change
- Facilitate cross-disciplinary collaboration
- Inspire others to connect, share, and grow
- Create transformative learning opportunities
- Expand the limits of our institutional repository
- Elucidate complex problems:
  climate change, systemic racism, curing diseases

About

PDXScholar: the institutional repository

- PDXScholar is the campus repository for Portland State University
  - 30,000 PSU-produced works
  - 11 million downloads
  - 2.4 million downloads last year
- We aim to facilitate co-creation and showcase research impacting our communities:
  View Featured Collections
- Top 10 Downloads
- Textbooks/OERs (42)
- Journals (6)
- Events (10)

Portland State University

- Portland State University **is leading the way to an equitable and sustainable future** through academic excellence, urban engagement, and expanding opportunity for all. We pursue excellence through accessibility, innovation, collaboration, engagement, sustainability, and transformation.
- Top 50 most innovative - *U.S. News & World Report*
- Top 50 green colleges in the nation - *Princeton Review*
- Top 10 most LGBTQ-friendly - *Campus Pride Index*
- Top 10 in service learning - *U.S. News & World Report*
- Enrollment:
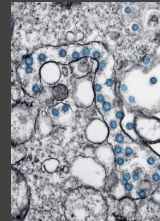 - 26,000 students
  - 1800 staff

Featured Collections

https://pdxscholar.library.pdx.edu/featured.html

Climate Justice

Racial and Gender Equity

Beatrice Morrow Cannady
NAACP Founding Member

COVID-19

CLIMATE JUSTICE

One of our

Top 10

Most Downloaded Collections

With the goal of helping researchers find solutions to complex climate change problems and recognizing social justice and climate change are intertwined, the Digital Initiatives team, part of Portland State University Library, created the Climate Justice Collection. Our aim is to highlight the work of PSU researchers, foster cross-disciplinary collaboration, facilitate the co-creation of original research, and support climate advocacy.
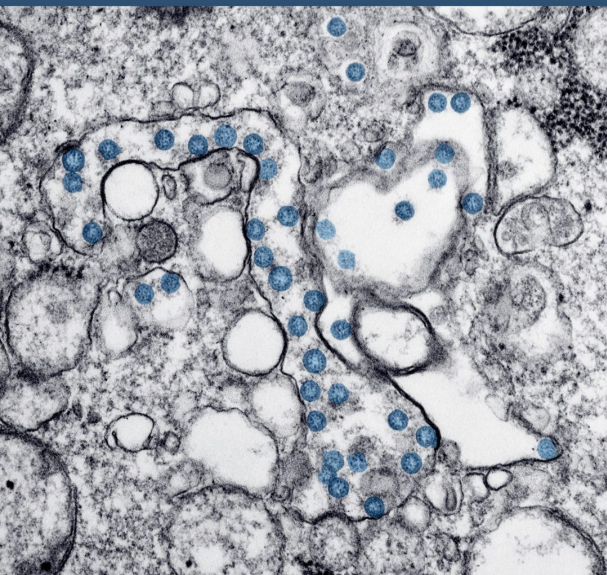
RACIAL AND GENDER EQUITY

1.5
Million Downloads

The Racial and Gender Equity collection brings together a wide variety of research generated by the Portland State University community that is centered on the issues of racial justice, gender equity and related topics. The collection is designed to support people and organizations to interrupt institutionalized racism and sexism while developing knowledge and skills to deepen and broaden diversity, equity, and inclusion in their personal, professional and organizational practices.

COVID-19

Downloaded by researchers from

202

Countries

This collection showcases journal articles, preprints, and other publications and presentations about the Coronavirus COVID-19 by faculty and researchers at Portland State University.

Find more with advanced search: Pandemic and Coronavirus Research

Climate Justice: Top 10 Downloads

Title	Downloads
Planetary Boundaries: Exploring the Safe Operating Space for Humanity	25949
Sustainable Event Management of Music Festivals: An Event Organizer Perspective	23604
A Numerical Model Investigation of the Role of the Glacier Bed in Regulating Grounding Line Retreat of Thwaites Glacier, West Antarctica	7849
Public Participation in Emergency Management	5623
Food Security and the Sustainable Livelihood Approach to Development in Uganda	4150
From Food Desert to Food Mirage: Race, Social Class, and Food Shopping in a Gentrifying Neighborhood	4134
Radical, Reformist, and Garden-Variety Neoliberal: Coming to Terms with Urban Agriculture's Contradictions	3550
Assessing Environmental Inequality in Portland, Oregon: An Exploration of Local Environmental Justice Struggles	3255
Teaching for Transformation: (Re)Designing Sustainability Courses Based on Ecological Principles	2891
Leadership for Sustainability: Theoretical Foundations and Pedagogical Practices that Foster Change	2605

Racial and Gender Equity: Top 10 Downloads

Title	Downloads
#BlackLivesMatter: This Generation's Civil Rights Movement	146450
Exploring Four Barriers Experienced by African Americans in Healthcare: Perceived Discrimination, Medical Mistrust, Race Discordance, and Poor Communication	22628
Never You Mind What They Say, It's Still Not Okay To Be Gay	20161
The Historical, Political, Social, and Individual Factors That Have Influenced the Development of Aging and Disability Resource Centers and Options Counseling	19759
Lessons from the Color of Fear	17096
On the Origins of Negative Attitudes Towards People With Disabilities	16729
Africans and African Americans: Conflicts, Stereotypes and Grudges	15143
Sappho's Queer Female History	15087
Lesbianism in Sport from the Perspective of the Female Team Sport College Athlete and the Female Team Sport Recreational Player	14232
The Representation of Rape and Sexual Assault Within News Media	13274

New Collection Criteria

- Research is:
  - Current
  - Popular
  - Resonant

- Collections can:
  - Spark action and positive change
  - Foster cross-disciplinary research
  - Generate enthusiasm for the repository/library/campus

- Potential sources to pinpoint timely/relevant topics:
  Gartner, Pew, Wired, Google Trends

Technical Overview

- Subjects aka keywords/tags filter content.

- Nothing is manually added to these collections.

- Staff are trained to use 1 filter to trigger cross-indexing:

Primary Filter	Collection
Climatic changes	Climate Justice
Social justice	Racial and Gender Equity
COVID-19	Coronavirus Disease Research - COVID-19

How to Create Featured Collections - Digital Commons

1. Request a new series from the Digital Commons support team.
2. In the collection configuration, check the "Featured publication" box.
3. Define search parameters to display items with specific metadata. (Auto-collect Feature)
4. Train staff to "tag" new items to include them in the collection.

NOTE: Any collection can display on the Featured Collections page.

The Automatic Collection Tool - Digital Commons

Digital Commons Instructions:

- [Automatic Collection: Set It and Forget It](#)*
- [Collection Tool Tutorial – Automatic Collection](#) (video)

Tips:

- Filters are not case sensitive.
- Quotes are recognized as characters, not phrase identifiers.
- Advanced search does not function the same - trial and error may be needed.

*RUN REGULAR UPDATES TO INGEST NEW CONTENT!

Filter Example: COVID-19

This is the most basic featured collection that we created, using abstract, keyword, and title search criteria.

Customized Filter Example: Climate Justice

Digital Commons customers can ask to have nearly *any* field added to the "Configured Fields" drop-down of the collection filters list.

Filter Examples: Climate Justice

Filter	Results
Climatic changes and environmental aspects	92
Wildfires	37
Global warming	21
Biodiversity	17
Global environmental change	18
Climatic changes and social aspects	25
Environmental protection	38
Community resilience (Abstract)	9
Disaster relief	9
Water security	11

Filter	Results
Food security	30
Food relief	6
Environmental justice	33
Hazardous waste sites	1
Conservation biology	75
Effect of climatic change	49
Environmental racism	0
Department = Earth, Environment, & Society	25

Resource: Complete List of All Filters

Filter Example: Racial and Gender Equity

Our repository uses Library of Congress (LOC) Subject Headings

LOC Authorities

Most filters are based on "Keyword includes" search terms – in our case the LOC subject heading (or part of it).

Resource: Complete List of All Filters

Edit filter *Cross-cultural* for *Racial and Gender Equity*

Within publication:
All

Matching all parameters.

Keyword | includes | Cross-cultural

View

Found 58 matches within *PDXScholar*.

Showing 1 - 20 out of 58 records: First << 1 2 3 >> Last

Urban Literacy: Learning to Read the City Around You (2022) - Leanne Claire Serbulo
PDXOpen: Open Educational Resources

Disrupting Trauma Tourism in Diversity Workshops and Scholarship Essays: A Participatory Study Describing Counternarratives by Queer, Trans, and Students of Colour. (2022) - Óscar Fernández, Staci B. Martin, Luz Maria Anaya, Anayeli Diaz-Espinosa, Wendy Soriano-Valencia, Stevie Cadiz, Hollis Kinner, and Crystal Romero
Global South Scholars in the Western Academy: Harnessing Unique Experiences, Knowledges, and Positionality in the Third Space

The Systems Engineering Worldview: The Technological Structure and Function of Reality (2021) - Terry Bristol
Systems Science Friday Noon Seminar Series

Teaching Children Emotional Intelligence: A Closer Look at the Barbie Vlogs (2021) - Jillian C. Britton
Student Research Symposium

Five Ps (Policies, Practices, Power structures, Places; and People): A Framework to Analyze Systemic Inequalities (2021) - Eva Thanheiser, Lisa Weasel, Idowu Ajibade, Larry Martinez, and Gina Greco
SEE DATA: Spaces of Empowerment for Equity and Diversity: Advancement Through Access

Filter Examples: Racial and Gender Equity

Filter	Results
African American (singular)	480
Race	252
Indian	220
Economic conditions	183
Minorities	162
Racism	151
Social justice	146
Discrimination	146
African Americans	120
Intercultural	101

Filter	Results
People of color (abstract)	100
Racial	95
Civil rights	91
Race relations	82
Gender	73
Migrant	72
Equity	71
People with disabilities (keyword)	66
Moral and ethical aspects	63
Moral and ethical aspects	63

Resource:
All Filters

Future Planning

When laws change, we can anticipate more writing related to the impact of those decisions.

These subject headings were added when Roe v. Wade was overturned.

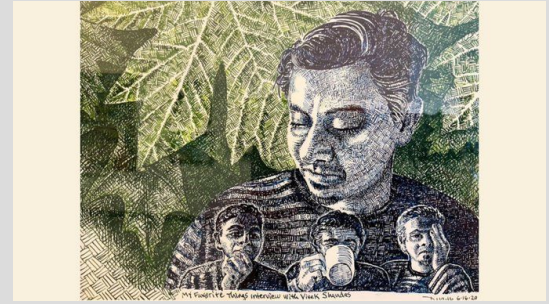In this way, we are ready for the filters to pull in new articles on these topics.

Resource: Complete List of All Filters

Filter	Results
Planned parenthood	2
Roe v. Wade	1
Pro-choice movement	1
Prematurely born children	1
Planned Parenthood Federation of America	1
Social pressure	1
Health behavior – Decision making	1

Promoting Content is Iterative

Twitter / Instagram

Underrepresented Voices

- Indigenous Nations Studies

  Faculty Profile Examples:
  Judy BlueHorse Skelton

- Black Studies

  Faculty Profile Example:
  Walidah Imarisha

- Women, Gender, & Sexuality Studies

  Faculty Profile Example:
  Roberta Hunte

- Chicano/Latino Studies

  Faculty Profile Example:
  Marisa A. Zapata

Featured Collections: Video Series

PDXTalks
Topics: food insecurity, social determinants of health, systemic racism

Tag, We're It
Topics: Food insecurity, disaster resilience, climate change, immigration, gender

At This Moment
Topics: homeless students, neuroscience research in K-12 schools, equity

Archaeology First Thursdays
Topics: indigenous archaeologists, wildfire risk reduction, climate change

Finding Inspiration (Content)

- Build relationships with colleagues.
- Check the campus calendar or events page.
- Sign up for departmental/campus emails, and look for unique content.
- Digital Commons Dashboard (Reference Guide)
- Create Google alerts.
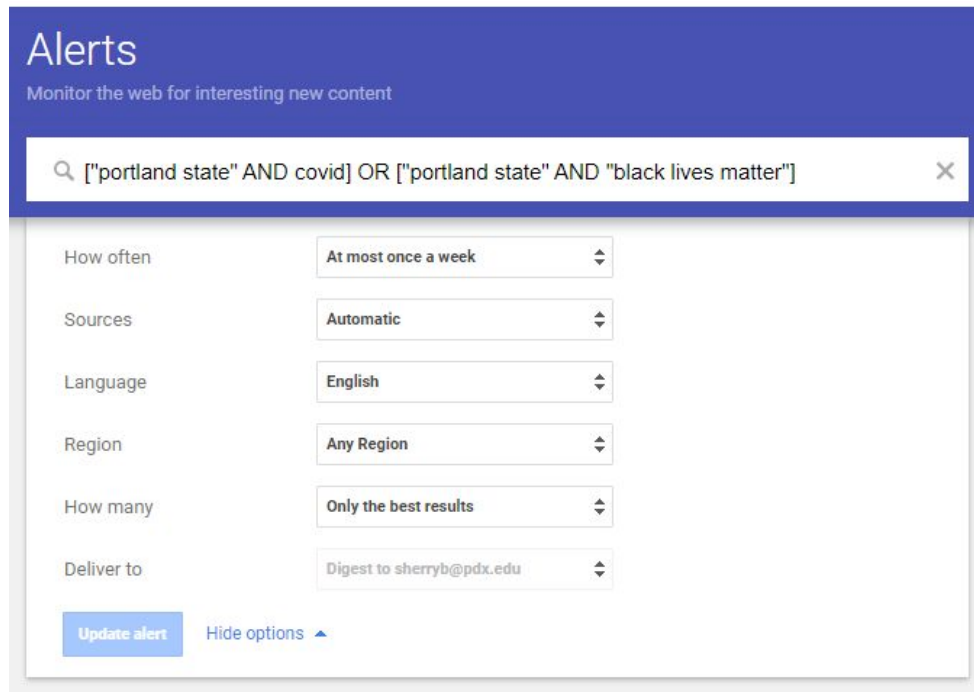- Create Digital Commons alerts.
- Rip from YouTube.
- Use targeted web forms.

Google Alerts

Google Alerts:
Monitor the web.

Create a Google Alert to receive email notifications when content about your topic is found on the web.

This usually results in popular media hits, but can lead to more scholarly content or spark promo ideas.

Digital Commons Alerts: "What's New and Wonderful?"

Saved search results from bepress:

How to Rip from YouTube

YouTube-dlp (formerly known as YouTube-dl)
– [for example, from archive.org's team](#)

Steps:
Download the yt-dlp.exe file here: https://github.com/yt-dlp/yt-dlp/releases/tag/2022.10.04
Move .exe file to your personal drive (in my case, H: drive)
Click on the Windows icon
Type cmd in the command line
Click on the command prompt to open
Find the YouTube video you want to download - copy the URL
In the command prompt box, type the following:
yt-dlp YouTube URL for example: yt-dlp https://youtu.be/NYGV-4Mqn6s (there is a space between the ty-dlp and the URL)
The movie is then downloaded to your personal H: drive

Forms

[Submit Your Research](#)

[Nominate Student Work](#)

[Consent/CC License](#)

[Journal Proposal](#)

[Feedback](#)

Tell us your PSU department, unit, center, and/or affiliations. *
Please, list all affiliations, so that we can add your work(s) to the right collection(s).

Your answer

Please note if your work should be cross-indexed in one of our Featured
Collections -- Climate Justice, COVID-19 Disease Research, Racial and Gender
Equity -- or listed in another department, for example: Women, Gender, & Sexuality
Studies, Indigenous Nations Studies, Chicano/Latino Studies, Black Studies, etc.

Your answer

Promotion: Where to Share Your Content

Outlets*

- [Twitter](#)
- [Instagram](#)
- [WordPress Blog](#)
- Library Newsletter (Email)
- Campus Newsletter (Email)
- Direct Communication - *Presenters/authors are informed that their work is cross-indexed in the Climate Justice and/or Equity collection.*

Home Page Promotion:
PDXScholar makes the research, scholarship, and creative works of Portland State University faculty, staff, and students easily discoverable and available to anyone, anywhere in the world.
[View Our Featured Collections](#)

About Page Promotion:
Our Aim is to facilitate co-creation and showcase research impacting our communities:
[View Featured Collections](#)

*Facebook is not the social media venue of choice for PSU Library.

Ah-Hah! – How to Change the Conversation

- **Underrepresented and marginalized voices produce content differently, so any approach to lifting up their voices must also be different.**
  - **Building trust with creators takes time, requires careful listening, and creative thinking.**
  - **Cross-index as much as possible.**
  - **Index monographs (books/videos).**
- **Promoting equity-centered content is iterative, builds community, and changes the conversation.**
- **Promote AV content to lead more people to the repository.**

Questions for YOU:

What are you passionate about?

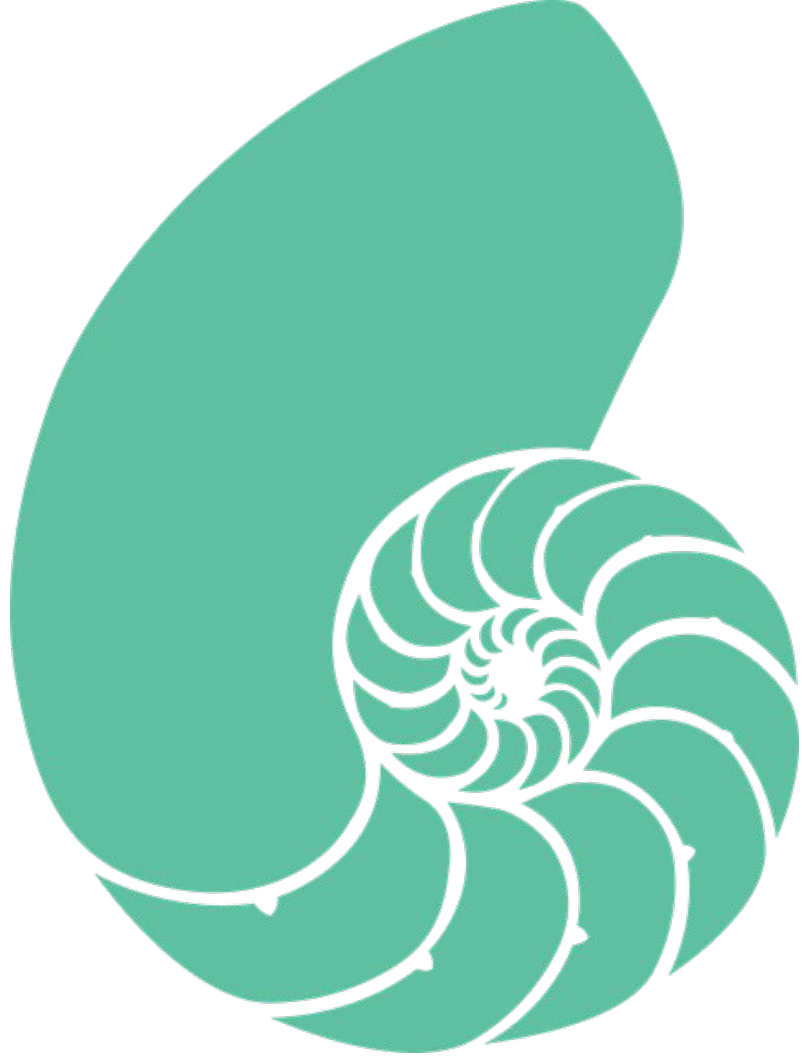What **topics** excite you? Justice!

What **people** inspire you?

What **patterns** do you see?

What **items/collections** give you hope?

What **themes** can you weave together?

How can you connect creators/viewers?

Resources

Thought-provoking Article:
[Are You Solving the Right Problems?](#)

Free Web-based Design Tool:
[Canva.com](#) - "Design made easy."

- Templates
- Preset sizes
  (subscription allows design resizing)

Digital Commons Guides:

- [Collection Tool](#) (guide)
- [Collection Tool](#) (video)

Policies/Examples:

- [Featured Collections Policies](#)
- [Query Parameters](#)
- [Tweets for OA Week](#)
  Open for Climate Justice: October 24-30, 2022

PSU Library Social Media/News:

- [Twitter](#)
- [Instagram](#)
- [WordPress Blog](#)

Contact

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Sherry Buchanan, MFA, MSLIS, oversees journals and conferences hosted by PDXScholar, the campus repository, at Portland State University Library. She has twenty years of experience within universities, having worked in the classroom, and for digital initiatives, library technologies, circulation, course reserves, interlibrary loan, reference, and statewide chat. Sherry's research interests include climate justice, equity, discovery, accessibility, usability, open access, content strategy, universal design, and data-driven collaborative decision-making.
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PDXScholar makes the research, scholarship, and creative works of Portland State University faculty, staff, and students easily discoverable and freely available to anyone, anywhere in the world.