

UNCG





UNCG Data Governance Newsletter- Summer 2024

Summer 2024

UNC Greensboro Enterprise Data Governance

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The UNCG Data Governance Newsletter is issued quarterly. The purpose of our newsletter is to keep our campus up-to-date with the latest happenings and findings in the realm of Data Governance.

Our issues include:

- **Upcoming Events**
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Upcoming Events

Save Your Photos Month - After documenting your summer, whether you traveled or spent your summer at home, don't forget to back-up your photos! Save Your Photos Month is observed in September and is a great time to remember to save your photos. This reminder applies to digital and physical photographs. This practice is referred to "personal archiving" and there is an abundance of guidance available, including by the [Library of Congress](#). Below are just a few general tips to consider:

- Store physical photographs in an archival container or album.
- Create back-ups of physical photographs by scanning them.
- Back-up scans and digital photos on a hard drive and/or cloud service of your choice.
- Document names, dates and places the best you can.

New Series of Catalog and Coffee Begins in September - In these sessions you can see demos of new and useful features and functionality, you can hear use cases about how our data catalog can help you solve problems, and you can ask questions about how you can use, Collibra, our data catalog, to best effect. Add this event to your calendar by clicking the links below, or check out all of our events on our [event page](#).

2024 - 2025 Catalog & Coffee Series Schedule!

- CANCELLED - [September 10, 2024 2:00-2:45pm](#)
- [November 11, 2024 \(Lunch & Learn\) 12:00-12:45pm](#)
- [February 11, 2025 3:00-3:45pm](#)
- [May 16, 2025 2:00-2:45pm](#)

UNCG Data Governance Road Tour 2024 - Schedule a data catalog demonstration with your department on our tour. Email edgteam@uncg.edu to reserve your spot now!

About Us

A promotional graphic for the Enterprise Data Governance team. The background is a blurred image of a university building with a large gear sculpture. In the top left corner is the UNCG Greensboro logo. The title "Enterprise Data Governance" is centered in a large, bold, dark blue font. Below the title are four individual headshots of team members, each with a white caption box containing their name and title.

Enterprise Data Governance

Alice Fleck
Enterprise Data Governance Manager

Jessica Dame
Reporting Metadata Specialist

Madison Turner
Systems Metadata Specialist

Serhiy Polyakov
Data Quality Specialist

The Enterprise Data Governance team manages and supports UNCG’s Data Governance committees, data quality efforts, and the Collibra Data Intelligence platform. We provide data asset cataloging, metadata support, and data quality assurance to all areas of campus.

So Long, Farewell, Alice Fleck-UNCG EDG MVP



A note from Alice:

Some of you may already be aware that I have resigned my position as Enterprise Data Governance Manager at UNCG. I have accepted a position with the UNC System Office as Director for Data Governance, starting July 15. Karen Blackwell, Director for Institutional Research & Enterprise Data Management, will provide interim management support for the Enterprise Data Governance team as ITS conducts a search for the position.

Karen will support the Data Governance committees, ably led by Joel Lee, the Chair for the Data Trustees and Brian Wilson, the Chair for the Data Stewards. Our Metadata Specialists, Jessica Dame and Madison Turner, will continue to provide you with support for cataloging, data dictionaries, and business glossaries. Serhiy Polyakov, our Data Quality Specialist, will continue to lead our institution-wide data quality efforts. Please feel free to contact them with any questions or concerns in these areas.

UNCG has been my home for over twenty-two years. Not only have I worked in several departments during that time, but I have also completed both my undergraduate and master's degrees here. I have enjoyed close working relationships with many of you and have great respect for the wealth of knowledge and experience you all have. It is no small thing to take leave of such great colleagues and friends.

While I am moving on from UNCG, I remain part of the UNC System and look forward to potential collaboration opportunities in the future. Thank you all for the support, camaraderie, and memories we have shared. I wish you all continued success and look forward to staying in touch.

Team Summer Spotlight

Our team is soaking up all summer has to offer. Check out our summer plans!



Serhiy- Recently I have had an opportunity to visit Blowing Rock, NC area and explore the Blue Ridge Parkway. I enjoyed views of the Appalachian Mountains and landscapes. It was a great way to recharge!

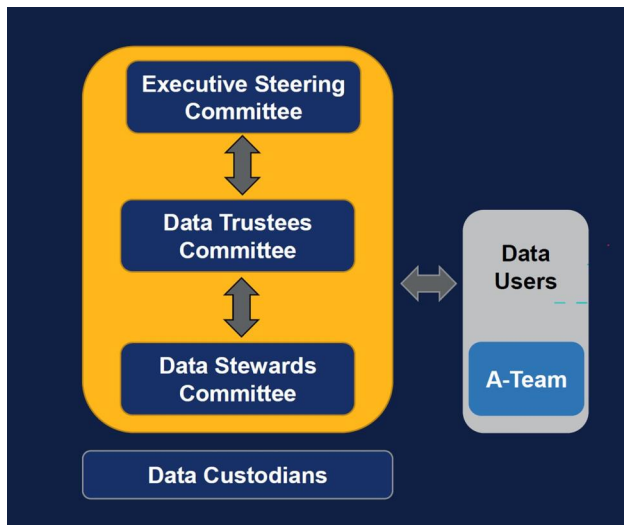


Jessica- This summer I am embarking on an ambitious summer reading program I have made for myself. I have a 20 plus TBR (to-be-read) stack, and before I can buy more books, I have to read at least half of my stack!



Madison- This summer we are spending a lot of time exploring outside with the dogs. So far we have hiked a few local trails and visited Hyco Lake.

Committees



UNCG has developed a multi-level framework in which major data related roles and responsibilities are organized into several decision-making bodies. The three main bodies of Data Governance here at UNCG are the Executive Steering Committee (ESC), the Data Trustees Committee, and the Data Stewards

Committee. To learn more about the ESC, check out [Executive Steering Committee \(uncg.edu\)](https://uncg.edu). These committees are supported by two groups of Data Custodians and interact with the Academic Unit Liaisons sub-committee and campus Data Users.

Happenings in the Data Governance Committees

Another year rolls around... as we enter our third year of our Data Governance program, we would like to welcome Joel Lee, Associate Vice Chancellor for Enrollment Management, as Chair of the Data Trustees for the upcoming 2024-25 cycle. We look forward to his energy and direction in the coming year. Trustees, be on the lookout for forthcoming communications from Karen and Joel about meetings and activity planning for the upcoming year. We would like to extend our gratitude for our outgoing Data Trustees Chair, Greg Bell, and thank him for his leadership over the last year.

We welcome back Brian Wilson, Director of the UNCG Business Center, as Chair of the Data Stewards committee. Brian was re-elected to his seat, and we look forward to working with him for another year.

The role of Chair in both committees is responsible for working with Enterprise Data Governance leadership to develop agendas and then to facilitate the committee meetings. They provide governance committee representation in conversations and working groups as needed. And they provide leadership and guidance to the committees during their terms. We appreciate our past and current Chairs for their time and energy – we couldn't do it without you!

A major achievement for the Data Trustees is the completion of a Data Strategy recommendation. Over the last ten months, members of the Data Trustees committee have met with the Enterprise Data Governance Manager to discuss areas for growth and improvement in data management across the campus. The draft includes goals and objectives in the areas of Data Governance, Data Acquisition, Data Quality, Data Access, Data Literacy, and Data Extraction, Reporting, & Analysis. This robust plan dovetails with the ITS Strategic Planning currently underway, and if approved and implemented, will provide for exceptional improvements to the way we as a campus approach our data management. Keep your eye out for communication from the Data Trustees for more information about this plan.

The Data Stewards have been working to ensure consistency in our Student Attribute and Cohort codes and oversee changes in associated processes. An ongoing project to enable the State Department's new authorized non-binary sex code 'X' is moving right along. The necessary elements were installed in Banner, and ITS is now working to ensure that upstream and downstream systems are ready to work with this new code. Announcements will be made when this code is available for use. Along with this new legal sex code, the Data Stewards have been working with ITS to provide for the management of preferred name data and name prefix data. Some conflicts with new data elements in Self-Service Banner (UNCGenie) version 9 and the previous version 8 have required ITS to turn off edit access to preferred name in UNCGenie. ITS and Data Stewards are working on developing an interim process for managing this data. More information on this is forthcoming as the process is developed.

As we enter the new academic year, we look forward to greater data consistency, accuracy, and usability!

Data Quality



What are Data Categories?

Data categories describe common characteristics or features of data. They are useful for managing structured data because certain data may be treated differently based on their classification. Understanding the relationships and dependencies between the different categories can help direct data quality efforts. For example, poor-quality master data may come from faulty reference data that was included in the master data record. By being aware of the data categories, a project can save time by ensuring the applicable data categories are included in initial data quality assessments.

Category is a generic term that can be used for any type of categorization. Data categories include Master Data, Transactional Data, Reference Data, Metadata. Additional data categories that impact how systems and databases are designed and data is used are Aggregate Data, Historical Data, Reporting/Dashboard Data, Sensitive Data, Temporary Data (McGilvray, 2021).

If organization's data is correct and managed conscientiously, that provides a competitive advantage because it is tuned for the organization's needs. Quality must be managed for all data categories to gain that competitive advantage.

Reference

McGilvray, D. (2021). *Executing data quality projects: Ten steps to quality data and Trusted Information (TM)* (2nd ed.). Academic Press.

Data Governance Champion: Dan Chek



Our Summer 2024 Data Governance Champion is Dan Chek, Applications Specialist - Reporting, Visualization, and Training. Dan has been a pioneer in Collibra, our data catalog. His excitement for Collibra sparked innovative ideas, such as the Collibra Browser Extension and proposing ways for the EDG team to integrate a feature for users to request access to reports. Check out his exclusive interview below.

How does Data Governance contribute to your work and the work of your department?

DC: I work a great deal in data structures and modeling data as efficiently and accurately as possible for creating Dashboards in Power BI. Initially doing modeling in Power Bi, recently I have been working closely with the Data Engineering team testing a Registration model they built with our requirements. We are striving to be able to offer Point in Time reporting for Enrollment management.

Finish the statement, "If I am not at work, _____."

DC: I am spending time with my family.

What is one Data Governance activity, achievement, or initiative that excites you?

DC: Standardization and the common definition of a metric across campus. Having this and having it documented would make producing dashboards much easier and everyone would be getting the same answers.

If you were not in this career, what would you be doing?

DC: I do enjoy this career, but If I were good enough, I would love to be a golfer. To be able to make a living to support my family, travel and spend time outdoors would be a dream.

What are some fun facts most people don't know about you?

DC: I'm very family oriented. Currently, our household consists of my wife and I, our daughter with our 3 year old grandchild, our twin 15 year old boys, 3 dogs, 1 cat, and 4 crested geckos. When I can find time to golf, I do. I'm teaching our twins to love the sport, too.

I've been in the IT field for over 30 years. I enjoy working with my ITS colleagues to create solutions and help our wonderful users, by replacing manual mundane tasks with reliable, automated and accurate solutions. In my case, that is moving on from Operational Reporting to Dashboards and Visualizations. Without our students, faculty and staff there would be no work for us in ITS.

Dan's contributions have helped enhance the functionality and user experience of Collibra, making him a valuable asset to the data governance team. Thank you, Dan, for your interest, effort, and for your support of the data governance initiatives in UNCG.

Do you know someone who is unwavering in their support of and engagement with Data Governance? Send us their name and we'll include them in our Data Governance Champion Hall of Fame! Submit your recommendations using the form found here: <https://datagovernance.uncg.edu/data-governance/newsletters-reports/>

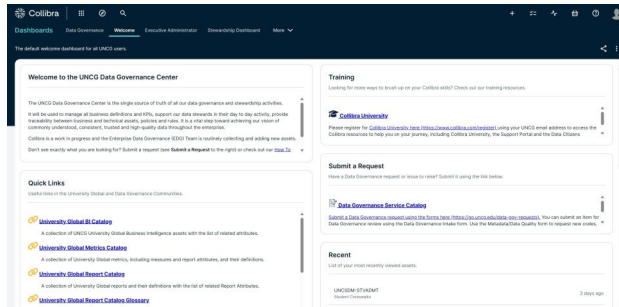
What's New in Collibra?

As a newer segment in our newsletter for 2024, we wanted to showcase nuances in Collibra, our data catalog platform. Collibra is the single source for all UNCG data governance and stewardship activities, and where metadata about institutional data assets are defined, cataloged, and governed.

A New User Interface is Coming!

- Collibra has just unveiled its latest user interface (UI) with the release of version 2024.05. This fresh UI introduces a vibrant color palette, modern icons, and an overall sleek look. Navigation on asset pages has been streamlined, making it easier for users to find their way around within Collibra. Admins also have more straightforward control over the platform. Get excited...new UI will be released in August along with new documentation.

To learn more about our Data Catalog and Collibra visit: [Data Catalog – UNCG Data Governance](#)



Contact Us

Be on the lookout for our next newsletter, scheduled to be published in September 2024! We appreciate your interest and support in our program. Go Spartans!

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Visit us on the web at [UNCG Data Governance](#)

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