



Karolien Denef

Director Analytical Resources Core
Colorado State University

Powering Up Core Management: A Hands-On Workshop with Microsoft Power Tools

Join us for an interactive full-day workshop designed specifically for Core directors seeking smarter, more efficient ways to manage operations, visualize data, and make data-driven decisions. Through a combination of short presentations and guided hands-on sessions, participants will explore how Microsoft Power Tools (Power BI, Power Automate, and Power Apps) can transform Core facility workflows. Bring your laptop!

Speaker Bio

I am the Director of the Analytical Resources Core (ARC), a multi-disciplinary shared-use instrumentation facility at Colorado State University. ARC provides analytical services, training, technical support, and expert guidance to students and researchers across a wide range of applications, including molecular, materials, and surface analyses, metabolomics, proteomics, and electron microscopy.

Since 2012, I have led the operation and administration of several shared-use core facilities at CSU, with a strong focus on sustainable business planning and strategic development in research services, education, fundraising, and collaborative initiatives. I am deeply committed to enabling cutting-edge research through access to advanced instrumentation and the development of innovative analytical methods.

In addition to my role at CSU, I am a certified life coach, passionate about using coaching as a tool to cultivate individual growth, professional development, and team collaboration. I bring a coaching mindset to my leadership, fostering a culture of learning, purpose, and shared success.



