



# CU Experts Direct

## The Innovation Buffs Experiment

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*University of Colorado Boulder*

*Office of Faculty Affairs & Office of Data Analytics*

*Don Elsborg (ODA), Matt Ramey (OFA), Alex Viggio (ODA)*

# VIVO at CU Boulder (2019 to present)

- 2019

- May: Faculty Information System team formed in 2009 (home to VIVO implementation) in Office of Faculty Affairs/Provost is reorganized with FIS founder and technical staff moving to Office of Data Analytics ([ODA home page](#)) under CFO/COO
- August: VIVO-related campus collaborators submit two Innovation Buffs ([IB home page](#)) proposals
- September: Don and Alex present posters at VIVO 2019
- November: FIS technical team merges with Data Engineering team responsible for 1st Gen campus data lake and data analytics platform (Analytics 360)
- December: CU Experts Direct proposal ([PDF link](#)) wins IB competition ([announcement](#))

- 2020

- January: CU Experts Direct IB experiment kicks off
- February: Innovation Buffs executive champion (CU Boulder's Chief Operating Officer) moves to Georgia Tech
- March: COVID19 pandemic surge closes campus forcing CU Experts Direct team along with supporting leadership and staff to collaborate remotely for the remainder of 2020

- 2021

- January: CU Experts Direct IB experiment wraps
- February: CU Experts Direct campus pilot with Web Express ([WE home page](#)) planned to kick off

# CU Experts Direct: Diverse Team

- **Sarah Banchefsky**, PhD, Survey Design & Assessment Analyst, Institutional Research
- **Michael Bryant**, Webmaster, Laboratory for Atmospheric and Space Physics
- **Tom Dickinson**, Computing and Research Services, Institute of Behavioral Science
- **Don Elsborg**, Lead Architect, Office of Data Analytics
- **Vance Howard**, Principal Enterprise Solutions Architect, Office of Data Analytics
- **Cathy Kerry**, Survey Design & Assessment Analyst, Institutional Research
- **Grant Matheny**, Senior Systems Administrator, Institute of Behavioral Science
- **Randy Pyers**, Faculty Data & Reporting Specialist, Office of Faculty Affairs
- **Matt Ramey**, Scholarly Impact Liaison, Office of Faculty Affairs
- **Kathryn Tisdale**, Director of Strategic Initiatives and Communications, Finance and Business Strategy
- **Alex Viggio**, Director of Engineering, Office of Data Analytics

# CU Experts Direct: Demos

- <https://experts.colorado.edu/publications>
- <https://github.com/vivo-community/facetedsearch>
- <https://lasp.colorado.edu/home/about/publications/lasp-publications-database/>
- <https://classes.colorado.edu/?keyword=ANTH%204605&srcdb=2197>

# CU Expert Direct: Lessons learned and future questions

- One size doesn't fit all... but custom integrations require work
- Existing Channels (ie. WebExpress Campus CMS) can be hard to penetrate but offer broader reach
- How can we better leverage campus resources and connections?
- How can we continue to improve the faculty and researcher user experience?
- How do we responsibly support CU Experts Direct in our new configuration?

# CU Experts Direct: Next Steps

- Continuing and deepening development with our early partners
- Pilot leveraging campus's Web Express system to expand our reach
- Encouraging campus data reuse (Supporting ODA initiatives around Data Governance and a new Data Community of Practice)
- More on the horizon...
  - Growing to serve our diverse communities - graduate students, research faculty and more
  - Expanding and deepening the connection to CU Scholar our institutional repository
  - Integrating more with ORCID so faculty can enter once, reuse often
  - Looking beyond people and publications - grants, datasets, patents, teaching evaluations, non-traditional scholarship, connections to industry and more

# Questions?

For more information, please visit the  
CU Experts Direct home page ([link](#)) or  
email us at [cuexperts@colorado.edu](mailto:cuexperts@colorado.edu)