At Bayer we're visionaries, driven to solve the world's toughest challenges and striving for a world where 'Health for all, Hunger for none' is no longer a dream, but a real possibility. We're doing it with energy, curiosity and sheer dedication, always learning from unique perspectives of those around us, expanding our thinking, growing our capabilities and redefining 'impossible'. There are so many reasons to join us. If you're hungry to build a varied and meaningful career in a community of brilliant and diverse minds to make a real difference, there's only one choice.

Data Steward and Architect (m/f/d)

YOUR TASKS AND RESPONSIBILITIES

- Plan the data architecture of Small Molecules Research data from data capture to data consumption in a FAIR manner
- Implement protocols, create, and govern master data in Biolab to capture assay data (lab and greenhouse) in high quality using appropriate sets of master- and metadata
- Align master- and metadata sets with other LIMS systems in Small Molecules and equivalent concepts across R&D
- Design the data representation of Small Molecules data in the Global Data Assets and support transformation from Biodok
- Ensure alignment with the data architecture concepts of other R&D functions
- Improve the data fluency of scientists by addressing their data needs through frequent interaction and education in means and concepts

WHO YOU ARE

- Degree in computer sciences, specifically experience in data modeling / data engineering or an equivalent qualification
- Knowledge of semantic data integration concepts
- Qualification in natural sciences either as degree or minor subject
- Experience with scientific lab processes
- Highly self-motivated to strive for scientific excellence and overcome complexity
- Strong analytic thinking with the capability to present complex issues clearly and convincingly to scientists and management alike
- Command of the English language. German and French is a plus

Your application

Are you looking for a new challenge where you can show your passion for innovation? Are you interested in working as part of a global team to improve people's lives? Then send us your online application including cover letter, CV and references.

Bayer welcomes applications from all individuals, regardless of race, national origin, gender, age, physical characteristics, social origin, disability, union membership, religion, family status, pregnancy, sexual orientation, gender identity, gender expression or any unlawful criterion under applicable law. We are committed to treating all applicants fairly and avoiding discrimination.

Country: Germany
Location: Monheim
Reference Code: 474262
Functional Area: Computational Science, Data Science & Statistics