

Scientific Coordinator (TVL-E13) Friedmann Angeli Lab – Chair of Translational Cell Biology

At Rudolf Virchow Center (RVZ), Julius-Maximilians-Universität Würzburg (JMU), Germany

About the Lab

Our group investigates ferroptosis and redox-lipid biology, with strong threads in selenium/selenoprotein metabolism, metabolic vulnerabilities in cancer, and translational chemical biology. We combine mechanistic cell biology with lipidomics, CRISPR genetics, and small-molecule discovery to uncover therapeutic opportunities. Our team currently consists of 15-18 researchers. We collaborate widely across Germany and internationally and are active in DFG and ERC programs.

Your Tasks

As the Scientific Coordinator & Lab Manager, you will:

- **Drive strategy & coordination.**
 - Contribute to medium- and long-term research planning and cross-project coordination across ferroptosis, redox-lipidomics, translational projects, and chemical-biology efforts.
 - Track project milestones, risks, and interdependencies; maintain an integrated lab roadmap.
- **Grants & scientific communication**
 - Support the PI in writing and developing DFG/ERC/BMBF/EU and foundation grants: draft narratives, build work plans, budgets, Gantt charts, and risk-mitigation sections.
 - Prepare figures, schematics, and visual abstracts (e.g., Adobe Illustrator, Affinity Designer) and assist with manuscripts and preprints.
- **Funding intelligence**
 - Identify funding opportunities (DFG, ERC, SFB/Sonderforschungsbereiche, BZKF, foundations, international calls) and coordinate proposal pipelines and internal reviews.
 - Support budget planning, purchasing priorities, and cost tracking; liaise with RVZ/JMU finance and procurement.
- **Reporting & compliance**
 - Manage scientific and financial reporting for active grants; ensure adherence to agency rules (DFG/EC/ethics/animal & biosafety where applicable) and JMU policies.
 - Support data management plans (FAIR), documentation, and reproducibility standards.
- **Internal & external communications**
 - Serve as a central contact point for lab operations; streamline information flow, meeting cadence, and decision logs.
 - Coordinate collaborations with academic and industry partners (MoUs, MTAs, CDAs) in alignment with JMU Technology Transfer (SFT/TTO).

- **Events & community**
 - Help organize seminars, retreats, and symposia (internal/external); manage visits from collaborators and speakers.
- **Onboarding & fellowships**
 - Assist incoming PhD students and postdocs with fellowship applications (e.g., Humboldt, EMBO, DFG) in coordination with faculty administration.
- **Recruitment**
 - Coordinate applicant correspondence, screening logistics, interview scheduling, and candidate travel.
- **Operations & lab management**
 - Oversee onboarding/offboarding, inventories, shared equipment scheduling/maintenance, and basic EHS documentation in collaboration with TAs and facility managers.

Your Profile

We're looking for a candidate with:

- PhD in Biology, Biochemistry, Chemical Biology, or a related field; evident enthusiasm for scientific writing and communication (grant/manuscript experience is a plus).
- Experience with project/program management in a research setting (or strong motivation to develop it).
- Proven organizational and coordination skills.
- Proficiency in preparing scientific figures/illustrations (Adobe Illustrator or equivalent).
- Ability to multitask and deliver in a fast-paced, interdisciplinary environment.
- Excellent interpersonal skills; team player and proactive problem-solver.
- Fluency in English and German (written and verbal).
- A self-motivated mindset with strong ownership and follow-through.

We Offer

At the RVZ/JMU Würzburg, you'll join a collaborative, high-impact environment at the forefront of ferroptosis, redox metabolism, and translational chemical biology.

- Opportunity to shape grant strategy and multi-group programs with real translational potential.
- Close interaction with world-class collaborators and cutting-edge core facilities (imaging, small molecule screening).
- Competitive salary according to TV-L (commensurate with qualifications/experience) plus standard public-sector benefits.
- Contract: full-time, starting date 01.04.2026, initially limited to one year.
- A family-friendly workplace with support structures across the university.

Female scientists are particularly encouraged to apply. Disabled applicants will be preferentially considered in case of equivalent qualifications.

Applications, including cover letter, detailed CV, copies of certificates, and contact information of two referees, should be sent either as a single pdf file (no more than 10 MB) via email to pedro.angeli@uni-wuerzburg.de or via mail to:

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More information: <https://www.uni-wuerzburg.de/en/rvz/>