



RSpace – Open-Source Office Hours #3

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<https://github.com/rspace-os>





Housekeeping



- Meeting will be recorded (but not published), feel free to shut off your camera
- Shared meeting notes ([link](#))
- Raise digital hands if you want to talk
- Feel free to use the chat for questions/comments




Outline



- Welcome and introductions
- Community floor
- RSpace updates
- AOB

Welcome and Introductions



- Introduce yourself with your...
 - Name
 - Affiliation
 - Role
 - Interest in RSpace and the open-source office hour
 - What's one technology you're curious about but haven't had time to dive into yet?
-  hand over the mic to someone else

Community floor



- José Manuel Domínguez (Galaxy EU) -> mounting the RSpace Gallery as a file source in Galaxy
- Michael Parkes (UCL) -> upcoming hackathon to track lab conditions in ELNs
- Christian Müller (INM) -> automated data analysis using RSpace Forms and Python



Community projects update



- ❖ PoC: RSpace MCP (Model Context Protocol)
server: <https://github.com/richarda23/rspace-mcp>
- ❖ ...



RSpace updates: recent/upcoming releases



Typescript migration complete! ([blog](#))



Assign preregistered IGSN during CSV import of your samples



Moving notifications into main header



PubChem lookup and import in ELN

RSpace updates: Chemistry



 chemistry merged into open-source codebase

 In release: PubChem import

 Ongoing user research: sign up [here](#)

 Exporting to chemistry repositories – which ones do you/your users use?

 **SOON** Planning/analysing chemical reactions

☒ RSpace open-source project update



- In progress: Facilitating UX/Design contributions
 - Extended contributing.md is live
 - UX research hub ([link](#))



AOB?



Thank you!

Next office hours: September 10th 11:30 CET

[register here](#)