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## CANFAR Science Platform 2.0

### Content

The Canadian Advanced Network for Astronomical Research (CANFAR) recently launched an interactive, container-based platform for astronomy research. Users and projects manage much of their own experience on this platform via an integrated software image registry and self-managed Group Membership Service. This talk will highlight the unique offerings of this platform, the difficult problems faced during development, and thoughts on how we can collaborate with other platforms through standardization and open-source development.

### Preferred talk time

I'm in Victoria BC, UTC-9

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**Track Classification:** Science Platform workshop

### Comments:

Giuliano, Gerard: If you do not think this talk will be relevant to the workshop I do not need to present. I don't believe we have any simulations being run on this platform yet. We are currently integrating a GPU node into k8s to be made available to the different sessions (Jupyter, CARTA, etc...)

Submitted by **MAJOR, Brian** on **Tuesday 11 May 2021**