



ON THE SURFACE

CSDMS Quarterly Newsletter
May 2022

Join CSDMS

Open Earthscape JupyterHub

CSDMS launched a [JupyterHub](#) in fall 2019, and since then it has been used successfully by CSDMS staff and community members to run workshops and classes. With the start of the NSF-funded [OpenEandscape project](#), CSDMS now offers not one, but two JupyterHubs:

- [jupyter.openeandscape.org](#) – for research and exploration
- [lab.openeandscape.org](#) – for teaching classes and workshops

See our [JupyterHub wiki page](#) for more information about these Hubs, including instructions on how to sign up for an account.



CSDMS 2022: Environmental Extremes and Earthscape Evolution (E4)

May 17 -19th 2022

CSDMS 2022 Annual Meeting

Remote Participation Available for Keynote Sessions!!!

CSDMS is pleased to announce that the Keynote Sessions of the 2022 Annual Meeting, **"CSDMS 2022: Environmental Extremes and Earthscape Evolution", May 17th - 19th**, will be open for remote participation! The sessions will be held each day of the meeting from 9AM to 10:45AM Mountain Daylight Time. The final agenda for the meeting [can be viewed here](#). Registration is required for remote participation.

[PLEASE REGISTER HERE](#)

Community Member News

The recipient of the 2022 CSDMS Syvitski Student Modeler Award is **Marco Tangi**, Politecnico di Milano, Italy. Marco was awarded for his submission "[D-CASCADE: a dynamic sediment \(dis\)connectivity model for strategic river basin planning and management](#)". Marco received his PhD in March 2022 at Politecnico di Milano, Advisor: Andrea Castelletti. [Full publication can be found here](#).



The first runner-up of the 2022 CSDMS Syvitski Student Modeler Award is [Alexander Gorr](#), University of Arizona, for his submission "*A progressive flow-routing model for rapid assessment of post-wildfire debris-flow inundation*". Alex is currently a PhD student, Advisor: Luke McGuire.



The second runner-up of the 2022 CSDMS Syvitski Student Modeler Award is [Fengyuan Zhang](#), Post Doctoral Fellow, Hong Kong Polytechnic University, for his submission "*Interoperability Engine Design for Model Sharing and Reuse among Open MI, BMI, and Open GMS-IS Model Standards*". Fengyuan received his PhD from Nanjing Normal University in 2021, Advisor: Min Chen.



CSDMS Help Desk

The CSDMS Help Desk has a new start page, <https://csdms.github.io/help-desk>, sporting a friendly green "Ask a question" button. Use the Help Desk to ask about any CSDMS product or service. (Can I get a JupyterHub account? Where are the EKT Labs? How do I install Landlab on Windows?) Note that the Help Desk uses GitHub, so if you don't already have an account, [sign up](#).

Join us on Twitter!



Be the first to know!! For job postings, events, breaking science, training opportunities and more, please follow us [@CSDMS](#) on Twitter.



**CSDMS is an NSF
sponsored program**



Copyright © 2019 Community Surface Dynamics Modeling System (CSDMS), All rights reserved.

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).