

Center for Environmental & Applied Fluid Mechanics

“Introducing JFM Notebooks”

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A summary will be provided about the newly introduced JFM Notebooks. These notebooks, based on Jupyter and Python, can help convey the essence, complexity and beauty of fluid flow phenomena to the wider community of JFM readers and do so more effectively than simple 2D graphics in regular papers. They also help in furthering the objectives of open science. We will provide some demos on how the notebooks work and provide some pointers on how to submit papers to JFM that include notebooks. This will not be a regular seminar and more like a short interactive tutorial. Interested attendees are encouraged to bring their own laptops to try out interactive features during the demo.

Spring 2023 CEA FM Seminar Series
February 3, 2023 ✦ 3:00 PM ✦ Gilman Hall 50