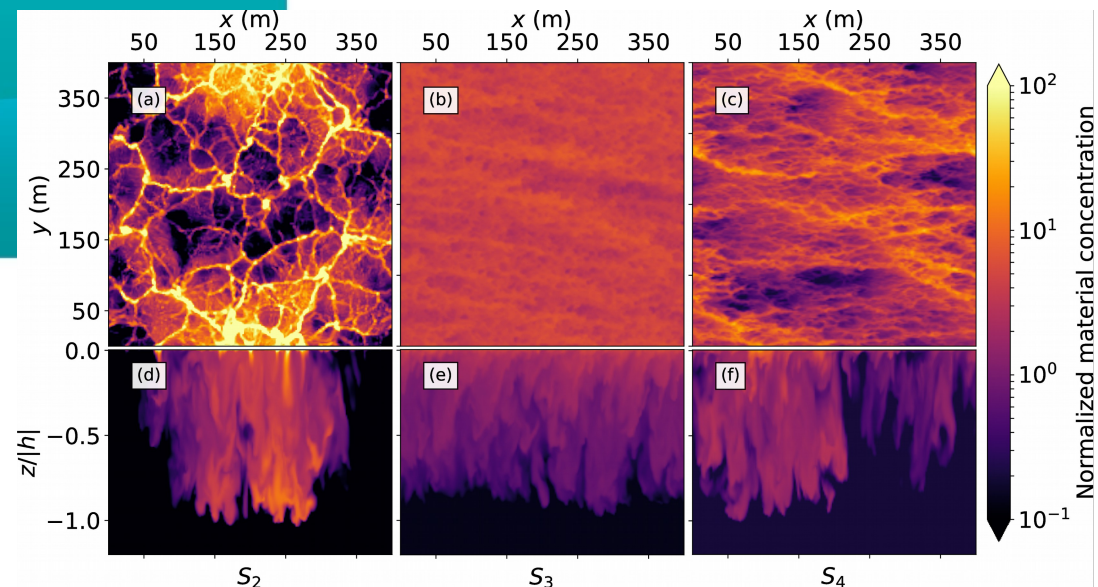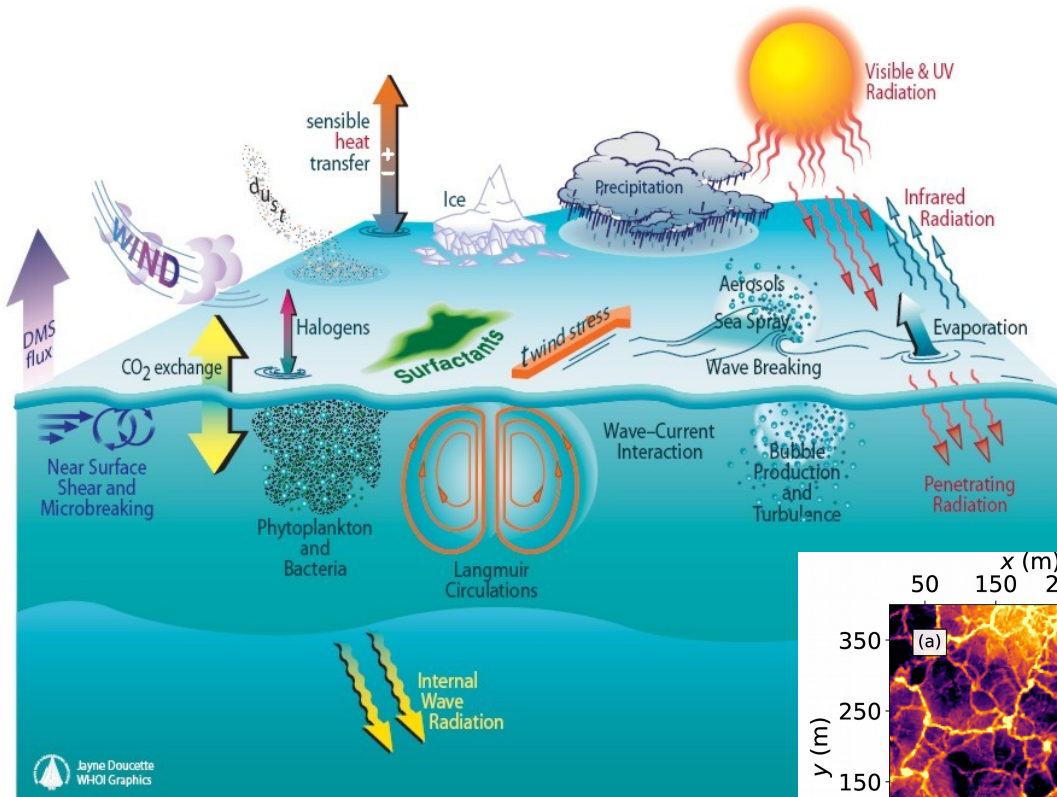# *Tomas Chor*
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- Simulations of ocean and atmosphere
- Fluid dynamics simulations
    - How do scalars (oil, plankton) get transported?
    - How can we parameterize it on global models?

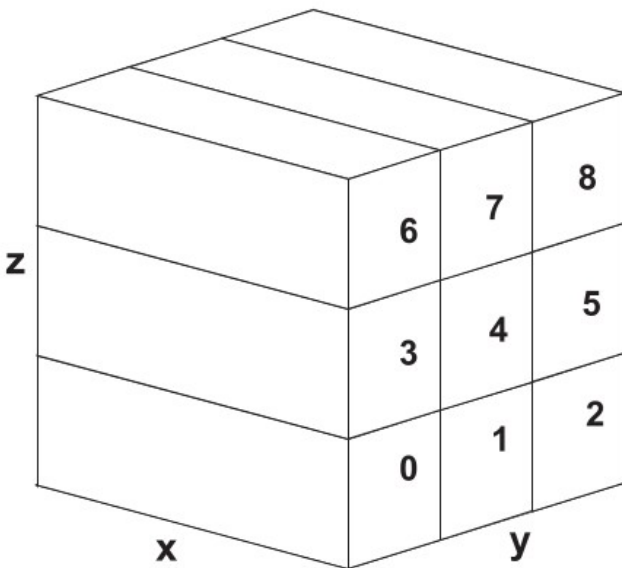- Fortran code to generate data
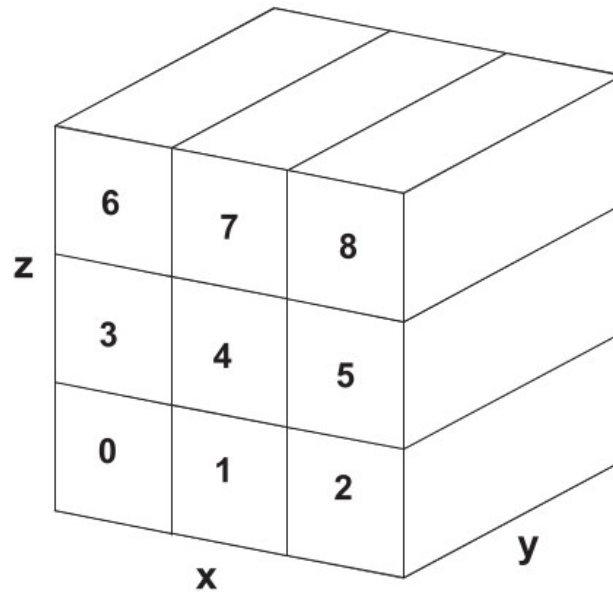- Python code to post-process it

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- Improve post-processing of large datasets (Python)

- Effectively parallelize the fluid dynamics simulation code (Fortran)

X-derivative　　　　　Y-derivative　　　　　Z-derivative