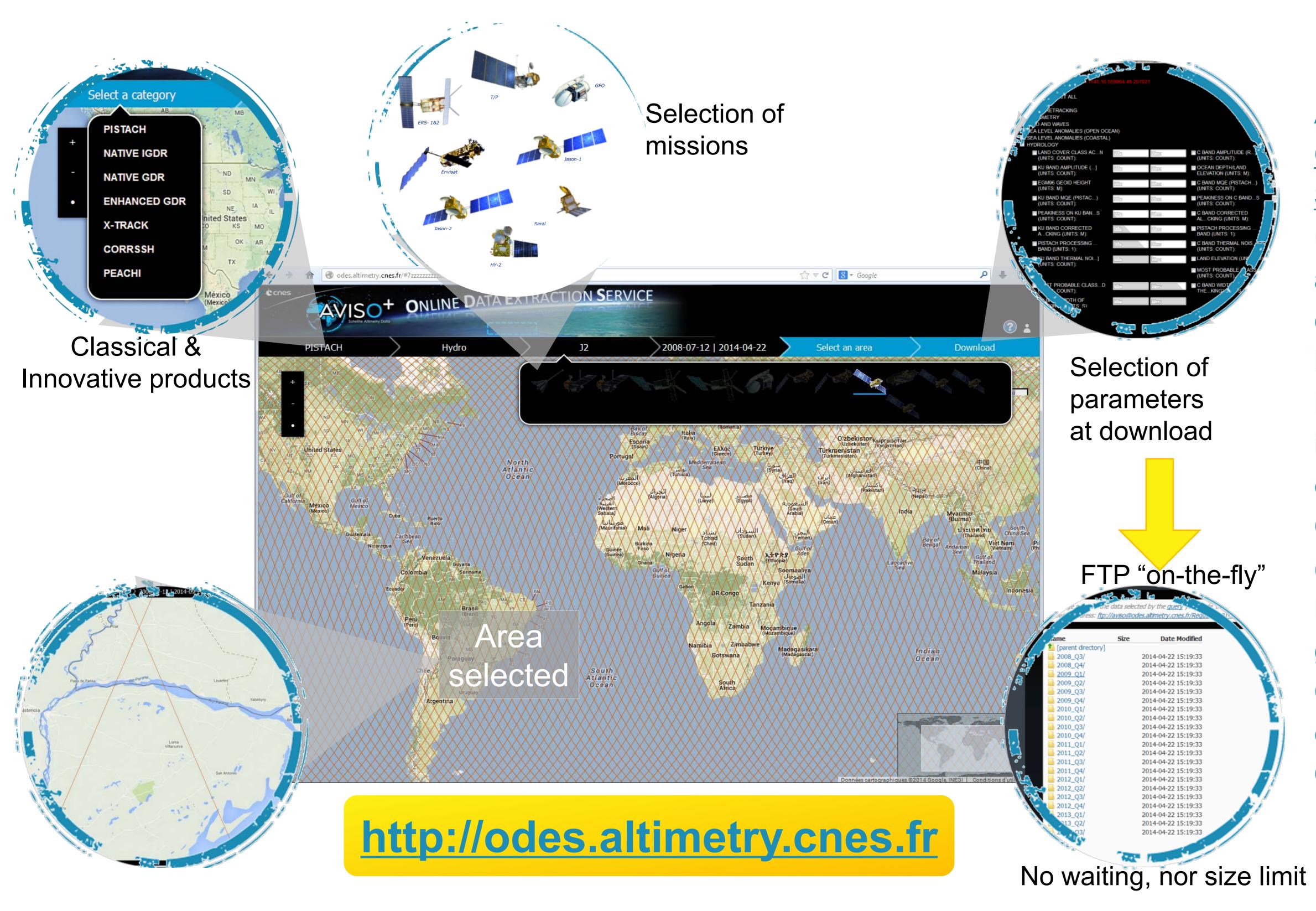
## Aviso+ Online Data Extraction Service (ODES): a new way of disseminating altimetry data for hydrology

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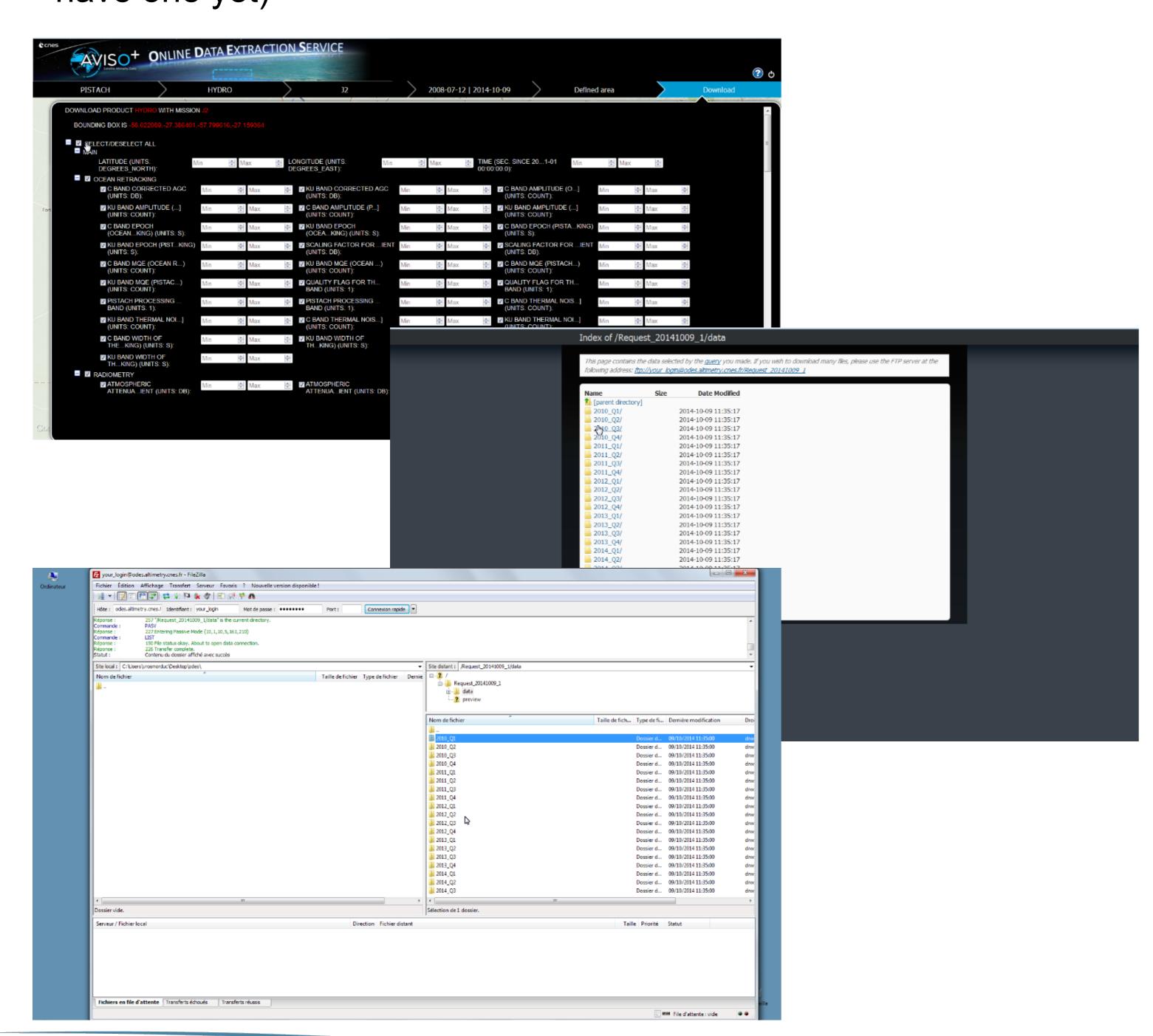


**AVISO+** the proposes **Online Extraction** Data Service (ODES), to provide users and applications with a wider range of altimetryderived (including data high-resolution and experimental data). The platform is designed to distribute operational products from **CNES** and partner Agencies (Eumetsat, ESA, NOAA, NASA) but also researchgrade data from LEGOS/ CTOH and CLS and other contributions from **OSTST** research community.

Online data extraction service for hydrology

## Extracting hydology experimental (Pistach) data

- Select "Pistach" as "category"
- Selected "hydro" as product
- Jason-2 (J2) is selected as "mission"
- Period is by default the mission's. (NB. Product may not be available for the whole period)
- Now you can select the area you're interested in: here we will work on the Parana river
- log-in (using your Aviso login/password; register if you don't have one yet)



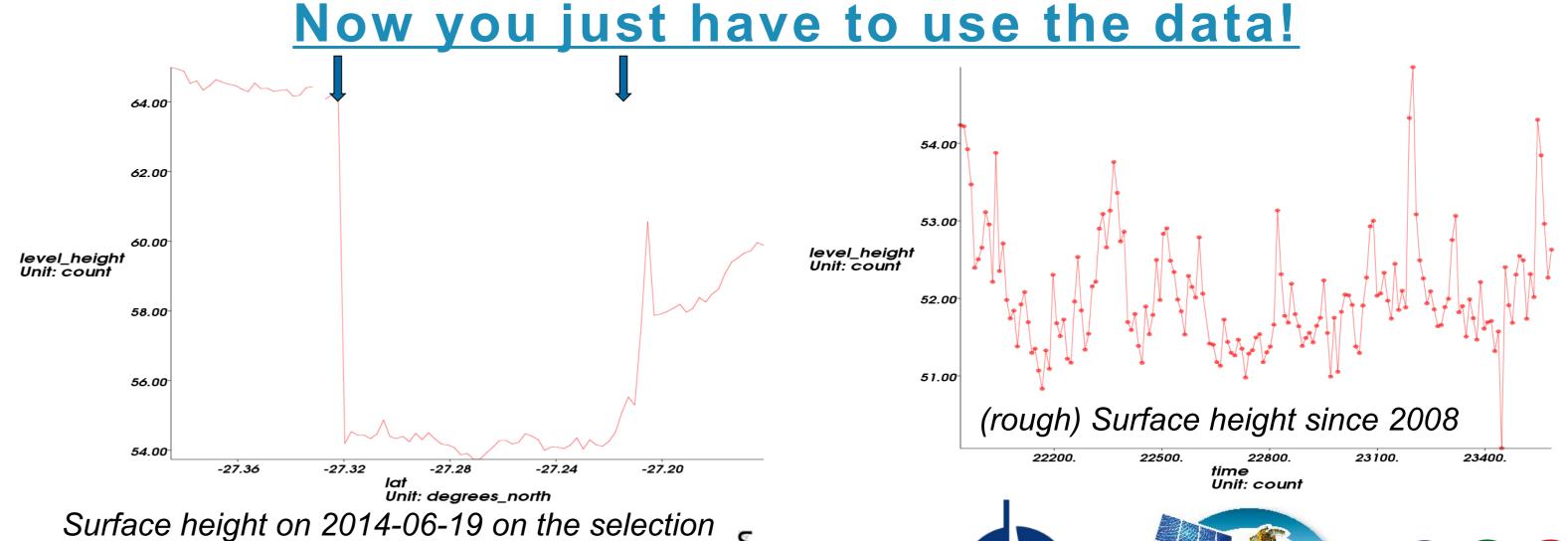
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## Extracting parameters within the dataset

- Once logged in, click on "download". You then see the whole list of variables available within the "Pistach" data. Untick the upper most check box to unselect all.
- We will take the necessary fields to compute a river height, i.e. alt range\_ice3\_ku geoid\_EGM2008 model\_dry\_tropo\_corr model\_wet\_tropo\_corr pole\_tide solid\_earth\_tide iono\_corr\_gim\_ku

Note that some fields are in the category "open ocean SLA", EGM2008 geoid in coastal studies and range ice3 is ice studies.

solicking on "download" leads you to the FTP part. You can download the data using your preferred FTP software.



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