

RELIANCE CHALLENGE

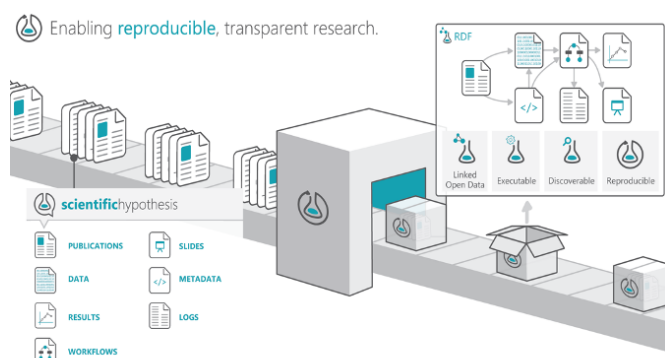
If you are a researcher, expert or practitioner who believes in the potentiality of Open Science and share common interests in investigations deeply embedded in sustainable development and SDGs you might also be interested in the opportunities offered by the RELIANCE CHALLENGE.

We have devised a set of interconnected digital assets as part of the **European Open Science Cloud (EOSC)** ecosystem that you might like to learn and learn for your daily work.

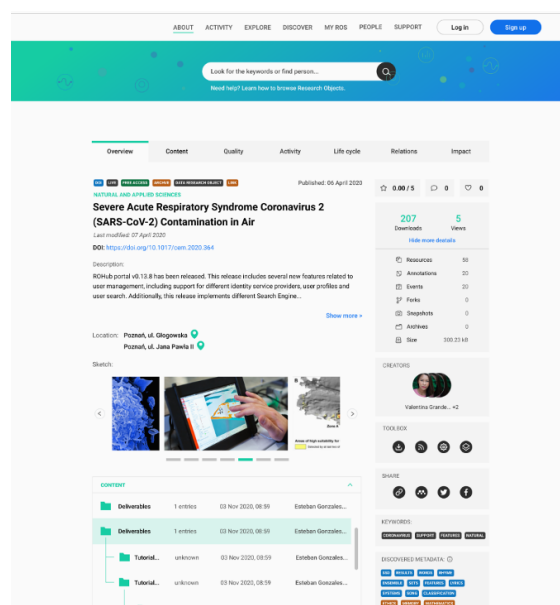
RELIANCE assets may prove to serve your research lifecycle management upon three complementary and interconnected technologies

A) Research objects – describe and share everything about your research.

(Go to reliance.rohub.org)

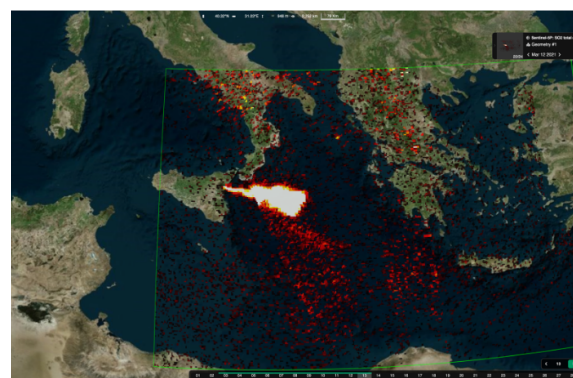
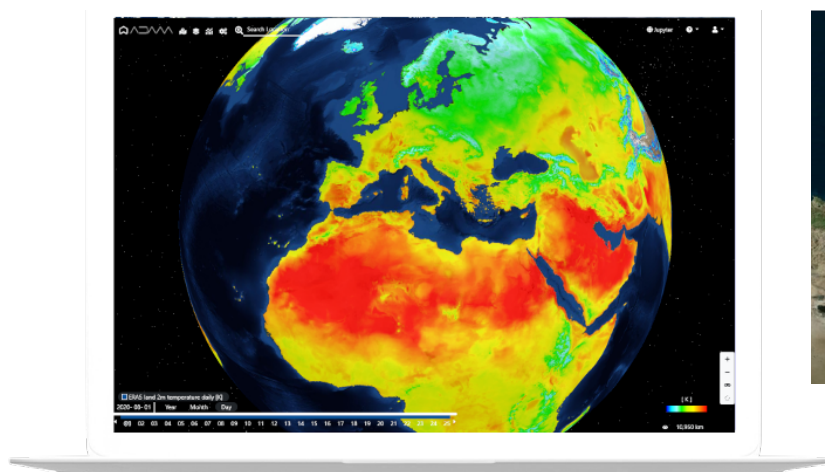


Research Object technology and RoHub



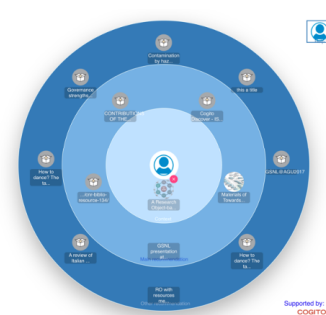
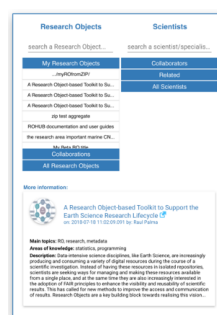
B) The Advanced geospatial Data Management platform (ADAM) access and view services to environmental geospatial data.

(Go to reliance.adamplatform.eu)



The Adam Platform

C) Text mining and analytics services – help user communities to tap into the information encoded in text produced across all stage of the scientific work. (Go to reliance.expertcustomers.ai)



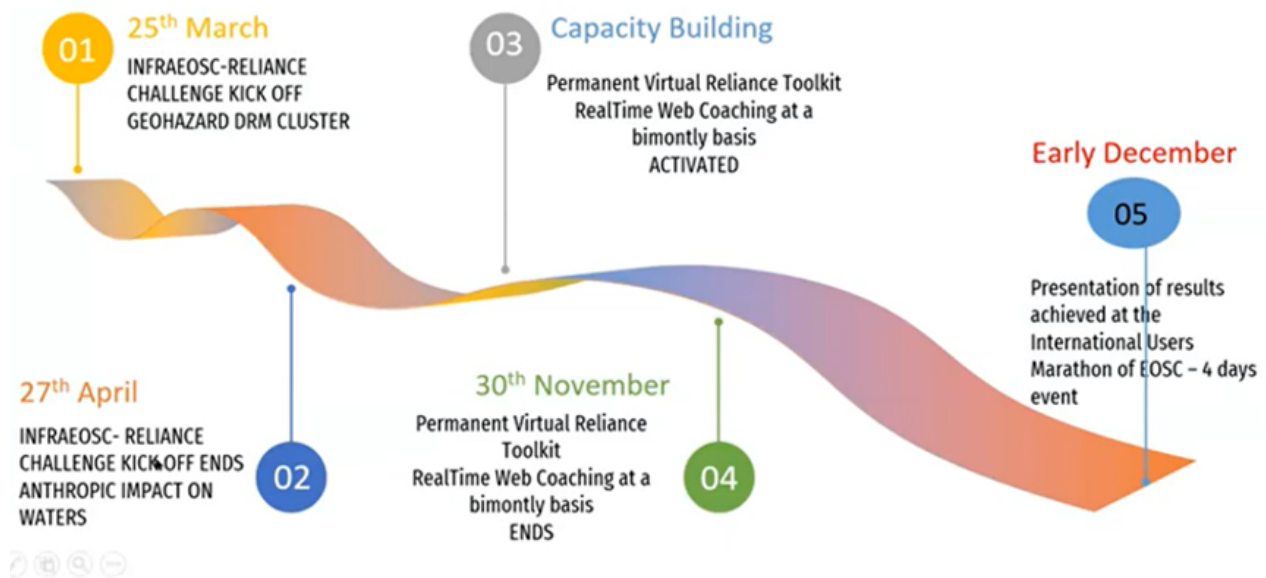
Use of the Collaboration Sphere to discover resources and contents.

Moreover, by enrolling in the **RELIANCE CHALLENGE**, you will get the opportunity to be trained on how to use **RELIANCE** digital portfolio, working with other colleagues in Europe and abroad on the following broad topics:

- Anthropic impacts on waters
- Geohazards and DRM;
- Covid 2020 lockdown as a testbed for understanding the Earth System and our biosphere.

Finally, you will be part of the **EOSC Early Adopters Marathon**, an international online event, a virtual meeting point devised to present your research work outcomes within a collaborative and interdisciplinary environment under the session “European Open Science Cloud in advanced data-driven research on sustainable development”

The event will provide a converging floor of mutual learning within the **EOSC FUTURE**, and **INFRAEOSC07** projects users communities (**C-SCALE**, **DICE**, **OpenAIRE Nexus** and **EGI-ACE**) **RELIANCE** belongs to, multiplying the outreach and impact of your research activities.



Tentative Timeline of the INFRAEOSOC07-RELIANCE challenge

By joining the Challenge you will have the following advantages

- ✓ Access to a full set of strategic common pool resources for training and uptake, set in place by EOSC Future and the INFRAEOSC-07-2020 projects under the Joint Activity Plan. This includes innovative services made available under this federation of projects in the EOSC environment;
- ✓ Get support to use “Reliance Service Portfolio” in line with EOSC rules for Early Adopters program during the reliance challenge;

- ✓ Gain new valuable skills in handling cutting edge OS tools in the EOSC environment that will always be available for you after the end of the RELIANCE project;

- ✓ Gain new valuable international experience to work in a conducive interdisciplinary research environment;

- ✓ Engage with peers on a collective endeavour aimed at understanding and researching the most urgent challenges of our times underpinning the complexity of the natural and human environment relationships and the pursuing of SDGs;

- ✓ Scientists from disadvantaged research infrastructures can be part of first-class services in their studies and researchers, in an inclusive and international environment.