

Data PLANT

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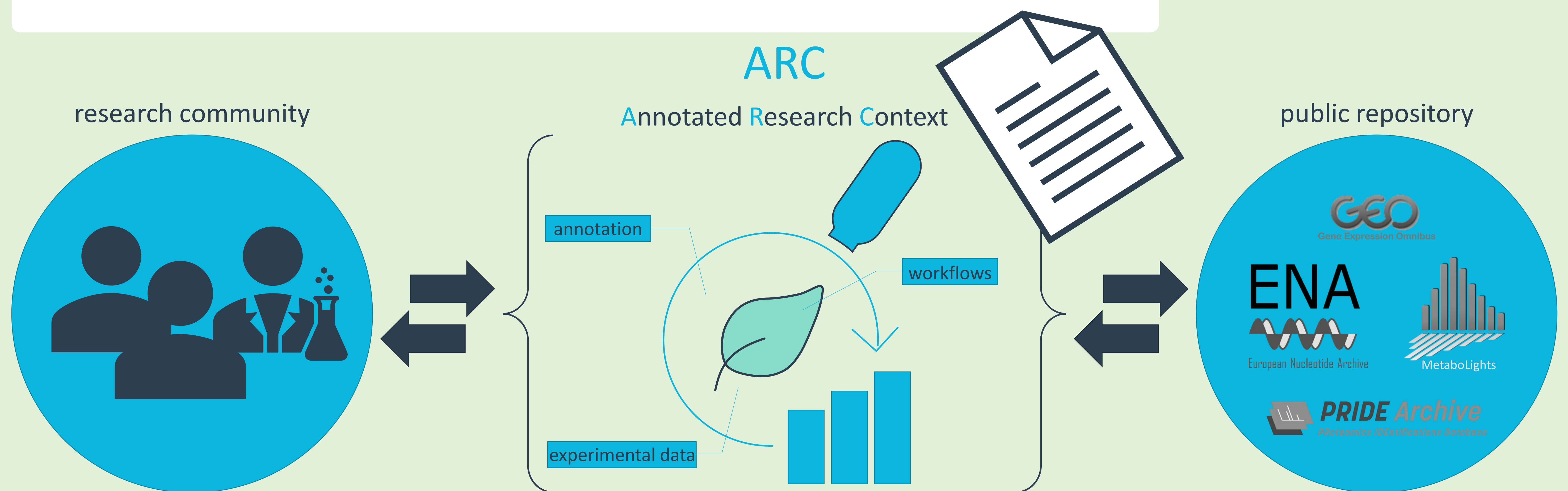
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ANNOTATED RESEARCH CONTEXT

Understanding the ARC concept

DataPLANT relies on the **Annotated Research Context (ARC)** concept of well annotated and standardized research data. As such it functions as an interface between the research community and public repositories and allows reproducible and reliable data. In addition to measurement data, it includes (meta)data annotations as well as tools and scripts. Finally, it comprises a major step towards a data publication.



OUR CONSORTIUM

Driving the digital change in plant science

DataPLANT is designed to be **user centric**. All Task Areas (TA) are directed towards the needs of the plant researcher as "*data champions*", who know best how to produce their data and what their data entails ranging from management and standards via services to transfer and application. The structure ensures the usability in practice and will lead to the formation of a central information resource for fundamental plant research.

