Transnational Access @ NanoCommons

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TA – WHAT ?

NanoCommons Transnational Access (TA) provides **funded access** to state of the art **nanoinformatics and data management tools and modelling and risk assessment services**, and the expertise to implement them successfully.
Researchers from academia and industry are invited to access the **NanoCommons services, facilities and knowledge** to advance their work, solve problems and take their research to the next level.

Experimental Workflows Design & Implementation

Automated data acquisition, online lab-books, data curation templates, nanoinformatics implementation

Data Processing & Analysis

From data cleansing, mining and analysis to modelling

Data Visualization & Predictive Toxicity

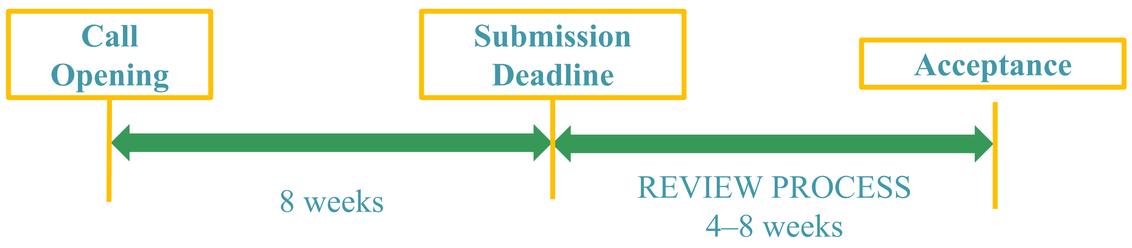
Omics, QSARs, modelling and risk assessment tools

Data Storage & Accessibility

Data repositories, storage, harmonized and interoperable online access

TA – HOW ?

- Users have access to the full knowledge of NanoCommons' **TA technical experts**
- **Submission** of proposals: Electronically via NanoCommons website
- **Travel expenses** for TA users: Reimbursed by EC
- **Selection** of users: open competition
- **Deadlines Timeline (6-monthly calls)**:



Application Process:

Identify the nanoinformatics support your need

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Contact Helpdesk & plan nanoinformatics "Access"

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Apply @ nanocommons.eu

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Peer review / selection

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Agree date for your TA project

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Undertake your TA project / visit

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Publish the output acknowledging NanoCommons

TA – WHO ?

TA – FOR WHOM ?

Nanosafety projects and individual researchers from industry, academia and regulatory bodies (located in EU member states and associated states)

TA – USER BENEFITS

Get support from our technical experts in nanomaterials data management and nanoinformatics:

- Guidance on implementation of data management best practices (experimental design & data generation)
- FAIR data
- Data mining
- Data harmonization (using ontologies and semantic mapping of datasets and databases)
- Data utilization and re-utilization (including data visualization and predictive toxicology)
- Model development
- Data curation & quality assurance
- Data Storage

HELPDESK:

helpdesk@nanocommons.eu

Find us:

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