

OneData

aneb
přenosy dat v rámci výzkumné infrastruktury CzechNanoLab

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Ceitec Nano, VUT v Brně



Co-funded by
the European Union



Equipment

Showing 36 of 136 results.



Devices » Testing

4-POINT - FOUR-POINT

Guarantor Site

Danchuk, CEITEC



ARES - Ares-G2

Guarantor Site



Characterization » (Devices » Lithography)

DAWN-HEL Chromatog

Guarantor Site



Devices » Lithography

DWL - UV I system Hei

Guarantor Site



Characterization

FTIRMag - KAUFMAN - Low temp

Guarantor Site



Devices » PVD » Sputtering

LEXTE - Confocal Microscope Oly

Guarantor Site



Devices » PVD » Sputtering

MAGNETRON sputtering sys

Guarantor Site



Devices » CVD » MOVPE

NANOWIZARD microscope JF

Guarantor Site



Synthesis » CVD » PECVD

PECVD-NANO temperature p

Guarantor Site



Synthesis » CVD » MOVPE

RIELT - Trion - Phantom III

Guarantor Site



Devices » Dry etching

RIEPL100 - Oxford Instruments Plasmlab 100

Guarantor Site



Characterization » X-ray diffraction » Powder diffraction

RIGAKU3 - X-ray powder diffractometer Rigaku SmartLab

Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Synthesis » CVD » MOVPE

AIX200 - AIXTRON 200 h reactor

Guarantor Site

Hospodkov, LNSM



Characterization » Scanning force microscopy

BRUKERICON - Dimension Icon

Guarantor Site



Devices » Lithography

DEVANAGI Device Ana

Guarantor Site



Devices » Lithography

ELM-3472-GMW 3472

Guarantor Site



Characterization » force microscopy

ICON-SPM Microscope

Guarantor Site



Characterization » Spectroscopy

KRATOS-XPS Photoelectron

Guarantor Site



Characterization

LIBS-LabSys1

Guarantor Site



Characterization » 3D tomography

microCT - X-ray phoenix v|tom

Guarantor Site



Devices » Lithography » Ins

NANOCALC - Sp reflectometer Ox

Guarantor Site



Devices » Lithography

NMR - NMR Si (Magritek)

Guarantor Site



Devices » Lithography

RAITH - E-bea Two

Guarantor Site



Characterization

RIGAKU with high

Guarantor Site



Synthesis » CVD » PECVD

AK400 - Roth&Rau AK400

Guarantor Site

Kromka, Ale LNSM



Devices » Dry etching » Other

CPD - CPD - Crit

Guarantor Site



Devices » Paolaglin

DISCO-DIC Semiautom

Guarantor Site



Characterization » resonance spectroscopy

FRASCAN - spectromet

Guarantor Site



Characterization

JASCO - UV

Guarantor Site



Devices » CVD » LPCVD

LEICA-TXP - T LPCVD-SiN - L

Guarantor Site



Characterization » Lithography

MIRA-EBL - Sc Microscope/E

Guarantor Site



Characterization » Lithography

NANOSAM - nan Microscopy/ Sc

Guarantor Site



Devices » Lithography

OSCILLRSRTF Rohde&Schw

Guarantor Site



Characterization » Scanning

RAMANBOX - measuring tec

Guarantor Site



Characterization » Scanning

SEMMAI

Guarantor Site



Guarantor Site



Guarantor Site



Guarantor Site



Klementová, Mariana LNSM

Guarantor Site

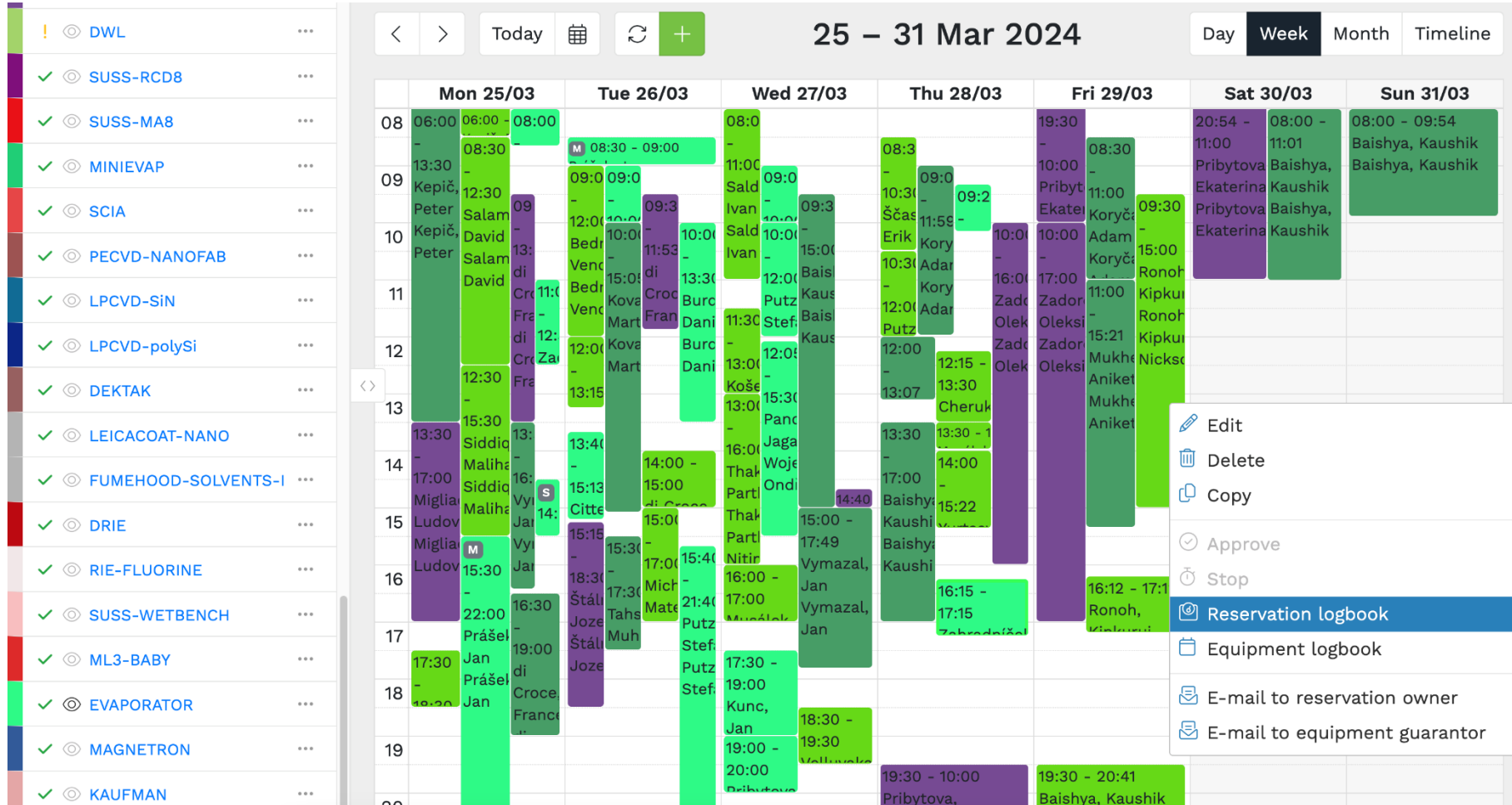
Klementová, Mariana LNSM

Guarantor Site

Klementová, Mariana LNSM

Instruments booking

Planning board – a calendar view with individual reservations



Basic unit in the CEITEC booking system is a reservation.

It is a time-slot reserved for a user at a specific instrument

Every reservation now has an electronic logbook connected to it.

ONEDATA

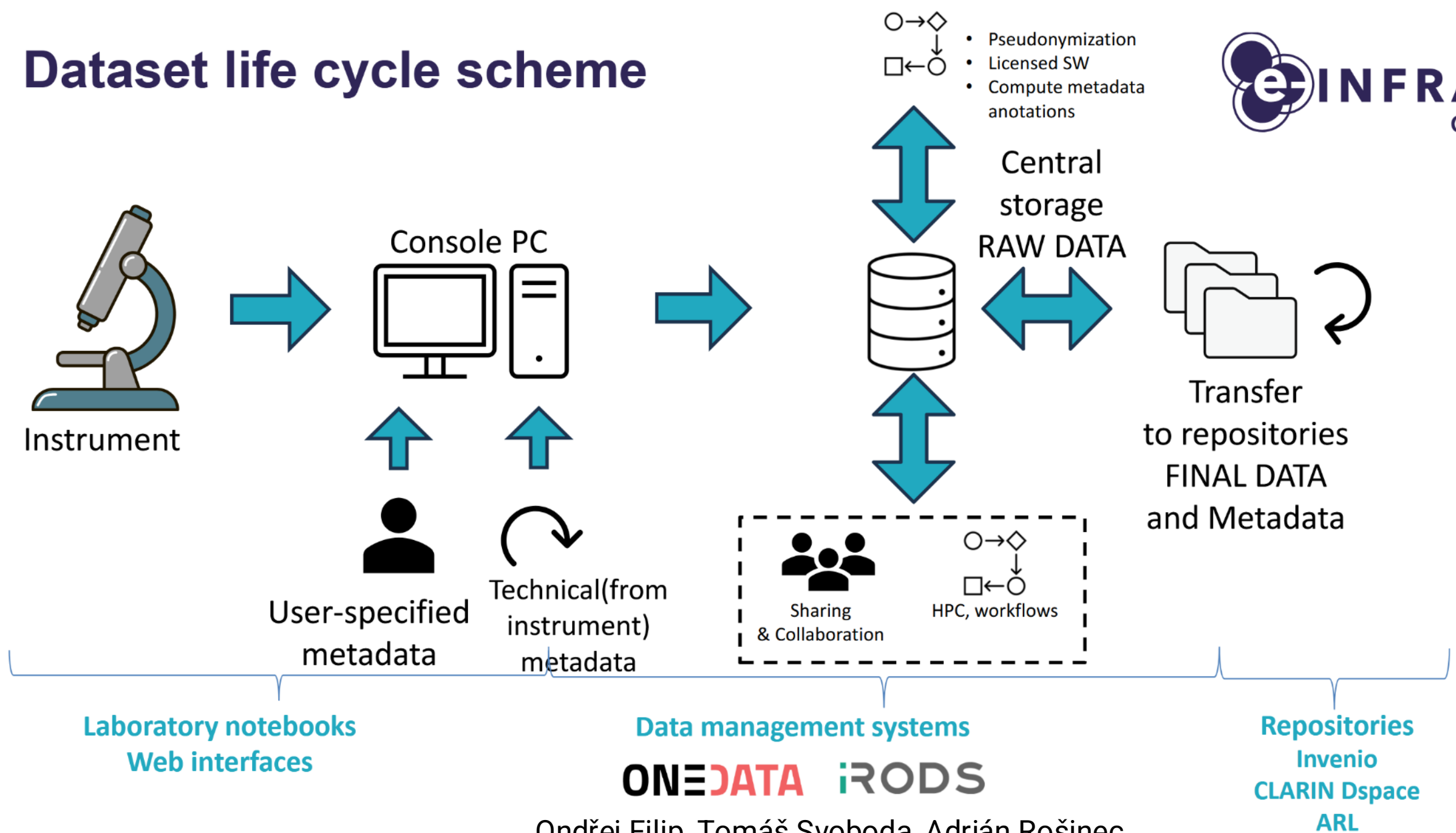
GLOBAL DATA ACCESS SOLUTION FOR SCIENCE

Have the best of both worlds! Perform heavy computations on huge datasets. Access your data in a dropbox-like fashion regardless of its location. Publish and share your results with public or closed communities.

GET STARTED



Dataset life cycle scheme



Thank you.

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Co-funded by



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