



A4L_ACTIONS

Alliance for Life Sciences: From Strategies to Actions in Central and Eastern Europe

H2020-SC1-2020-Single-Stage-RTD --964997

D4.3 Joint database of Core Facilities and potential industry partners

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Alliance4Life

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1 INTRODUCTION

The Alliance4Life (A4L) aims to increase the local and regional impact of Health Research and Innovation in Central and Eastern Europe (CEE). In order to accomplish this mission, the A4L_ACTIONS project (No. 964997) covers, among others, building competence and connections of the CEE health research institutions for translation of health research outcomes into innovation, development of regional biotech and biomedicine innovation ecosystems and bridging the gap between the industry and academia. *D4.3 Joint database of core facilities (CF) and potential industry partners* is a confidential deliverable of the A4L_ACTIONS project. It falls under the work package **WP4 – Competences in Innovation for Human Health** (Lead: LIOS). The core of this WP is to bring together industry and academia, share challenges, expectations and outline the best practices in terms of future collaboration, co-creation and co-innovation. This deliverable is the initial outcome of the **Task 4.2 Industry Relationship Platform of Alliance4Life** (Lead: SU, Partners: all, M1-M36), which provides a database of collaborating companies and, at the same time, a joint database of Core Facilities and related services, which are offered to external users including the industry. Several A4L members are highly successful in engaging with industry on health innovation through licensing, as contractors, or by initiating spin-offs and start-ups. The success was very often possible thanks to funding of the proof-of-concept stage of the most promising results financed by the European Structural and Innovation Funds (ESIF) or national programmes. The state-of-the-art infrastructure in CEE, acquired thanks to the ESIF funding, proved to be another key asset for fostering the collaboration with industry.

The joint database of Alliance4Life's CF services tailored to the interests of potential industrial partners is expected to establish new efficient and beneficial industry-academia connections in the CEE region, show the industry the potential for creating new value chains and help to explore ways of strengthening the Life Science innovation ecosystems in the CEE countries.

2 METHODOLOGY

2.1 JOINT DATABASE OF CORE FACILITIES

The Alliance4Life's members agreed to identify the database/list of their CF and related services as well as of their research equipment available in their organizations to external users until month M6 – October 2021 (included in task T2.4). The task was assigned to members of Focus Group 5 – Core Facilities and Big Data (FG5).

The information is merged into a joint database of CFs which now comprises a list of equipment (Figure 1) and related services (Figure 2) that may be useful for industry partners. The list of equipment comprises information about CF, category of instrument (e.g. analysis, biostatistics, sample handling, separation technique, etc.), technology name, name and email of operator, and description. The joint database of services includes information about the CF type, CF head contact, pricing for internal and external users.

Institution	Core facility	Category	Technology name (instrument_name)	Instrument_operator_name	Instrument_operator_email	Description
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Figure 1 List of equipment in the joint Alliance4Life's database.

Core facility	Institution	CF head (e-mail)	Activity	Service	Price construction (per sample etc.)	Internal	External	Others	Currency
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Figure 2 Information in the joint Alliance4Life's database of CFs and related services.

The CF service entries have been categorized into the following four fields:

- **DRUG DISCOVERY** (Chemical, Analytical Services, Biomolecular Interactions and Crystallization, Cryo-electron Microscopy and Tomography, NMR, Nanobiotechnology, X-ray Diffraction and Bio-SAXS, Animal Research Facility, etc.);
- **BIOTECH** (Bioanalytical, Molecular Biology, in vivo, ex vivo, in vitro, Genomics, Proteomics, Plant Science, Bio-imaging, etc.);
- **IT, DATA ANALYSIS** (Omics, Programming, Biostatistics, Data Management, etc.); and
- **CLINICAL** services (Faraday cage, motion capture analysis, muscle tension and strength analysis, posturography, ergospirometry, etc.).

Pricing has been calculated for internal and external users, using various pricing modes (per sample, per hour, per run, etc.), in case of self- or full-service modes.

Within the due time of the first 6 months of the A4L_ACTIONS project, **FG5 members from 8 Alliance4Life's organizations** provided information **about 194 different services and 214 infrastructure/equipment** items available in their core facilities and laboratories. As the database update is an ongoing task, all consortium members have been encouraged to add new entries and update the database information at any time. However, not all Alliance4Life's partners are ready to be listed in the database due to several reasons: core facilities are not officially established, and current laboratories are not ready to provide services to external users; in some institutions, there are missing processes to collaborate with industry; most of the Alliance4Life's institutions which are currently missing in the database need more time to collect all the information necessary for the database, but they will be included later on. The process is supervised by the FG5 Chair. The information is available online in the password-protected SharePoint folder of FG5 (Figure 3).

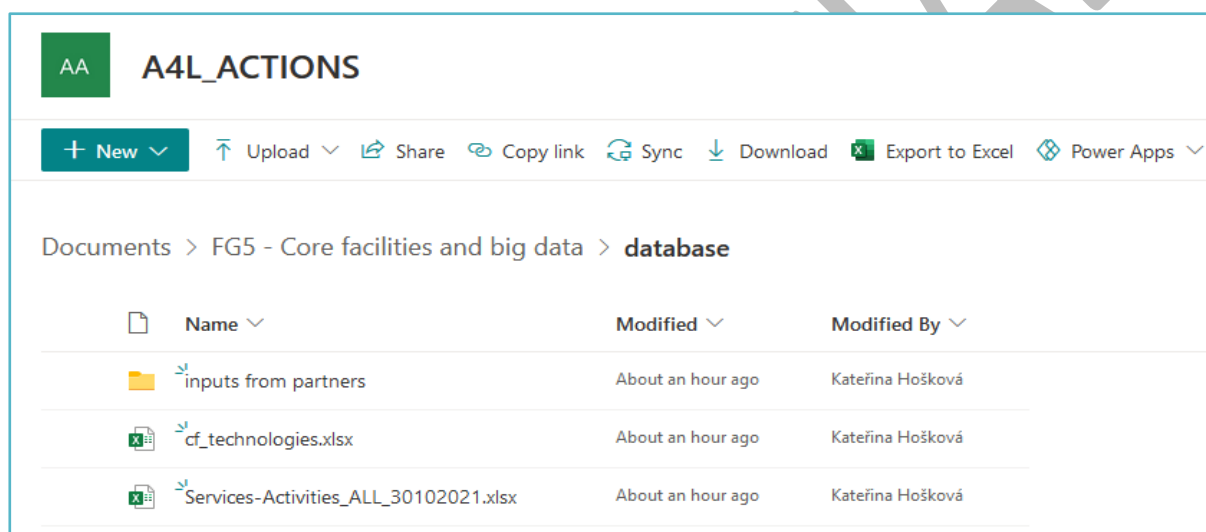


Figure 3 Placement of the Joint databases for CF files in the A4L_ACTIONS SharePoint.

The database is managed by the FG5 members and shared with Alliance4Life's members via the A4L_ACTIONS intranet. Full list of equipment and related services in the joint database (version 11.11.2021) of CFs is seen in Annex A and Annex B of this document. The potential Industry partners identified under Industry Mapping exercise (see section 2.2.) will be informed accordingly.

Currently, the online version of the database undergoes in-use testing and is available for FG5 members (Figure 4). After the transition from the test server to the operational server, the database will be made available via Alliance4Life website.

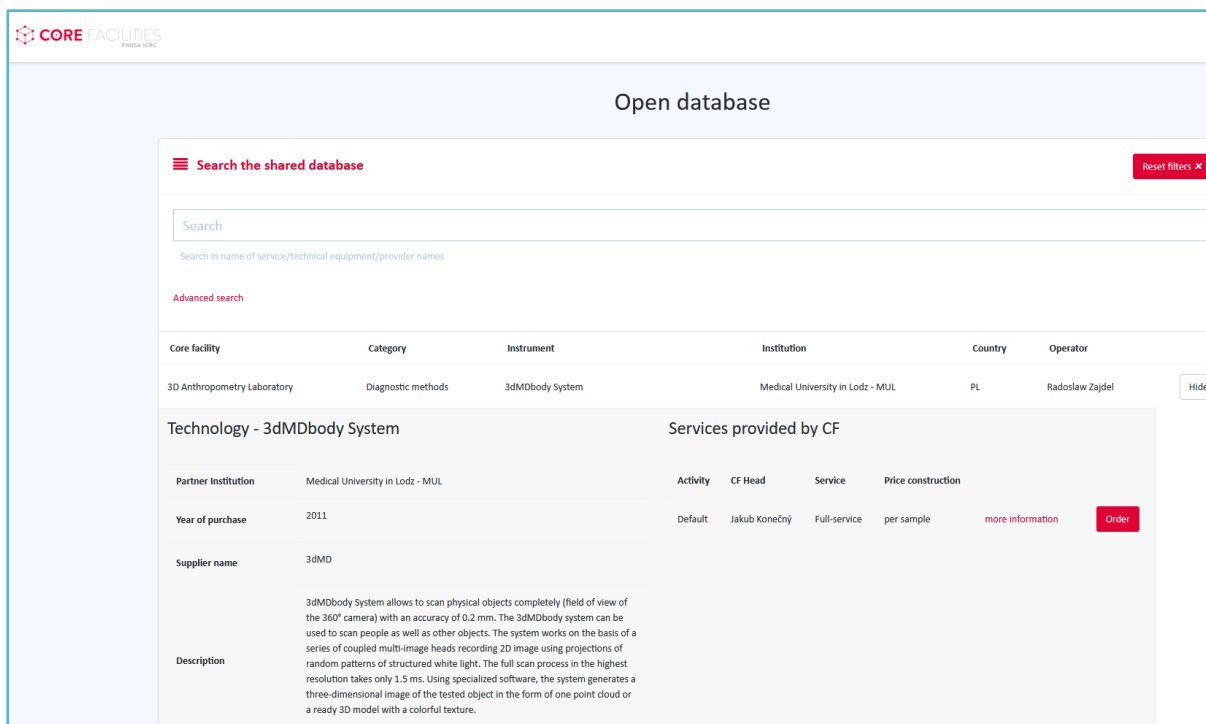


Figure 4 Screenshot of the A4L equipment database.

2.2 INDUSTRY RELATIONSHIP PLATFORM – PARTNER DATABASE

Another key part of WP4 and the **Task 4.2 Industry Relationship Platform of Alliance4Life** is mapping the existing collaborations with industry, to be shared within the Alliance4Life. This task is in line with the A4L_ACTIONS project's aim to establish efficient and mutually beneficial industry-academia relations as well as to advance Alliance4Life's member capacities to match the needs of industrial partners. To initiate the network, the database of current industrial contacts of A4L_ACTIONS partner institutions was created (A4L_ACTIONS Milestone 2: Industrial collaboration mapped; achieved in month M6_October 2021).

The task to promote Alliance4Life to companies and motivate them to join the Platform was assigned to members of FG6 – Knowledge and Technology Transfer. Industrial partners were invited to join the database by a letter sent via e-mail by the respective FG6 member from the institution, which has already had the collaboration established. The letter, prepared in collaboration with FG7 – Science Communication, explained that the contacts will be used for:

1. Inviting to A4L_ACTIONS events targeted towards industry partners;
2. Providing information and access to the best excellent Central and Eastern European academic research capacities (infrastructure and skilled researcher teams) in Life Sciences and biomedicine;
3. Tailoring Alliance4Life's research service offers to meet industry needs if specific interests are identified.

This database of collaborating companies will be kept strictly for the internal use of the A4L_ACTIONS consortium members and **will not be released to public domain** in order to

respect the GDPR requirements. All consortium members are encouraged to add new entries and update the information at any time. The process is being supervised by the FG6 chair. The information is available online in the password-protected intranet of the A4L_ACTIONS project placed in the SharePoint folder of FG6 (Figure 5).

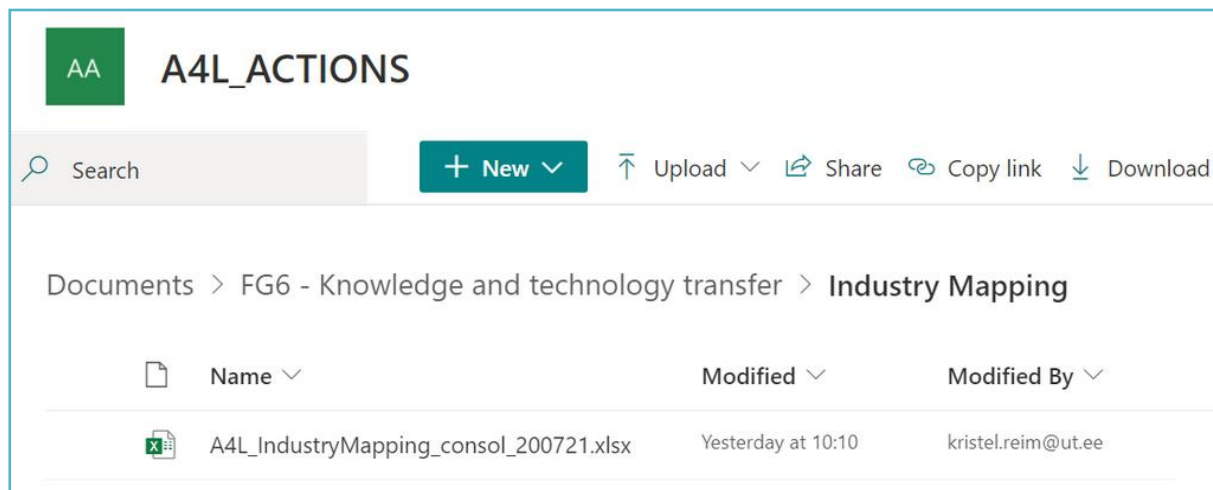


Figure 5 Placement of the Industry partner database file in the A4L_ACTIONS SharePoint.

The database information entry includes company name, web page address, industry partner profile information, contacts, and current A4L collaboration partner (Figure 6).

Company name	Web page	Company profile	Contact person (name)	Contact person (surname)	Contact person (position)	Contacts (e-mail)	Contacts (phone)	Current A4L collaboration partner	Contract research interests (if indicated)
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Figure 6 Information in the Alliance4Life's industry partner database.

A full list of entries in the joint industry partner database (version 12.11.2021) can be found in the Annex C of this document. In total, **7 Alliance4Life's members provided information about 41 current industrial partners**. The profiles and business fields of these industrial partners are related to DRUG DISCOVERY, BIOTECHNOLOGY, IT, CLINICAL and CONSULTING areas (Figure 7).

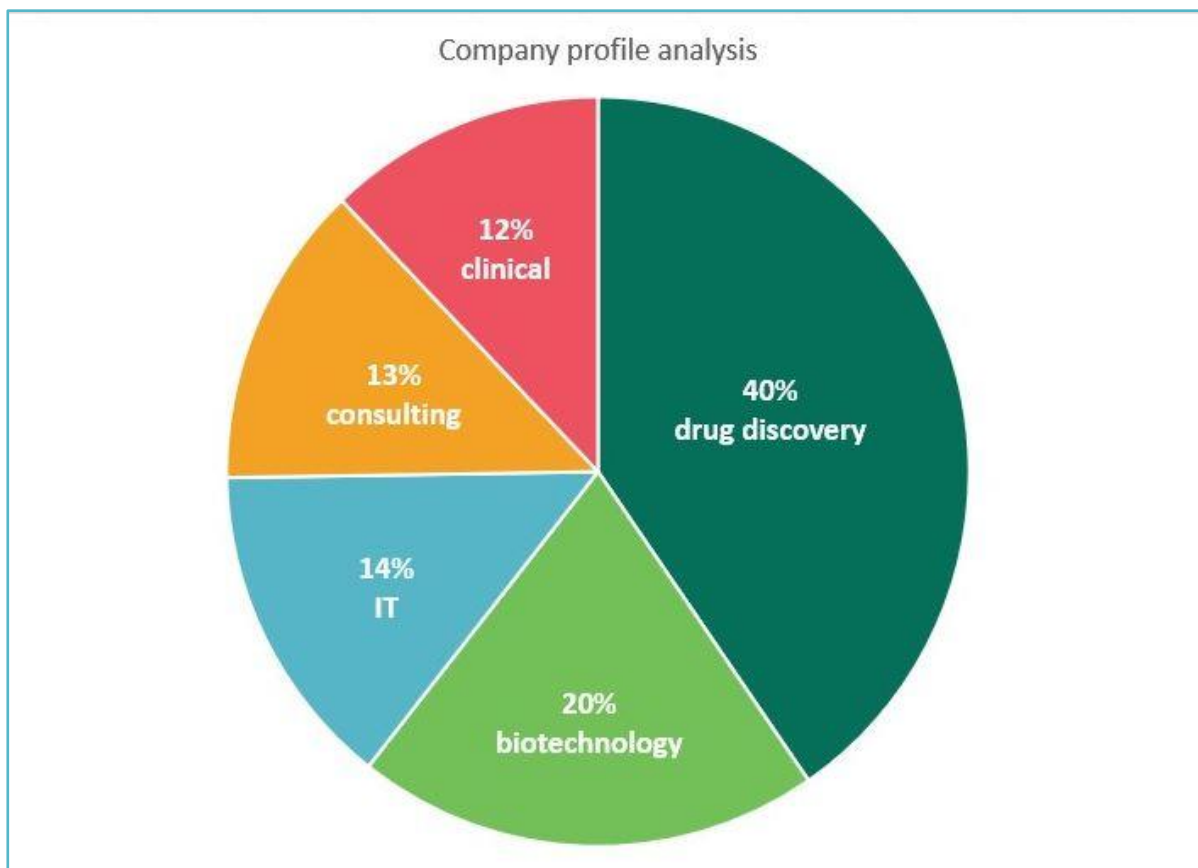


Figure 7 Company profile analysis of Alliance4Life's industrial partners.

The industrial partners included in the Platform are internationally located in different EU countries and beyond (Czech Republic, UK, USA, Germany, Latvia, Estonia, Hungary, Slovakia, Croatia, etc.) and comprise different types and size of businesses including SMEs.

In addition to companies, several partners (CEITEC MU, LIOS, VU) provided information also about [Industry associations and development agencies in their respective countries](#). The list includes 7 entries from 3 countries:

- Technology transfer organization i&i Prague;
- South-Moravian Innovation Centre JIC;
- The Association of the Latvian Chemical and Pharmaceutical Industry (LAKIFA);
- Investment and Development Agency of Latvia (LIAA);
- Lithuanian biotechnology association;
- Association of Lithuanian private health care organizations;
- Innovation network ScanBalt.

3 JOINT DATABASE OF CF AND POTENTIAL INDUSTRY PARTNERS

The A4L_ACTIONS project is expected to nurture the relationship with the industrial sector and to create fundamentals for a sustainable cooperation in the future. The Industry Relationship Platform is a concept that will allow a bi-directional communication about needs and expectations of both sectors, i.e., of industry and academia.

The analysis of the JOINT DATABASE OF CF and INDUSTRY PARTNER DATABASE shows a great collaboration potential, which is based on a good match of common interest fields that can be exploited during future activities of the A4L_ACTIONS project (Figure 8).

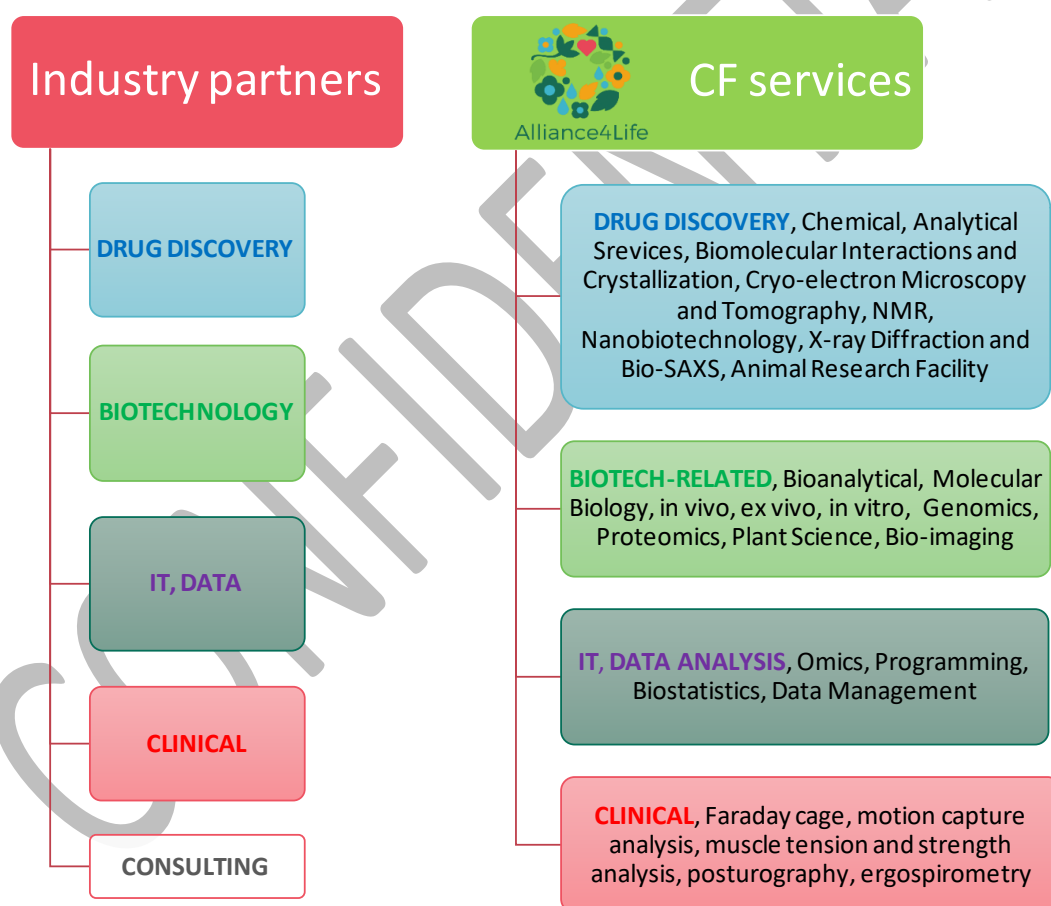


Figure 8 Complementarity of Alliance4Life's CF services and industry partner profiles.

4 NEXT STEPS AND CONCLUSION

The contacts included in the Relationship Platform database will be approached by the technology transfer representatives (FG6) from Alliance4Life's member institutions with an offer **to participate in the following A4L_ACTIONS events**:

- **Research Management and Administration (RMA) Academy** to help shape up the trainings for TT officers, so that they become an efficient contact point and counterpart for industry (WP1);
- **Mini-Conferences** to get closer to researchers and research community (WP2);
- **Skills Academy** to help shape the trainings for researchers to enable careers also beyond academia (WP3);
- **Early Stage Researchers' retreats** to get closer to the young researchers seeking different career paths and match the expectations (WP3);
- **Round tables** dedicated to knowledge and technology transfer during Trigger Events to express and discuss concerns and ways to enhance cooperation and diminish the gap between industry and academia (WP5).

The industry will be offered the following collaboration options: access to A4L_ACTIONS-mapped excellent researchers, Core Facility-provided services, which they may access via contract or collaborative research, as well as by partnering possibilities within the frameworks of the EU and nationally-funded research projects.

The above mentioned A4L_ACTIONS events and activities will bring together industry and academia from CEE who share the same interests, which will increase mutual understanding and help to reduce the gap between industry and academia in CEE. .

We believe that the continuous engagement of Alliance4Life with industry will contribute to the dynamic enhancement of industry-academia networks in CEE. The databases developed will significantly reduce the transaction costs for industry to reach out to relevant academic partners. The knowledge of high-quality R&I landscapes in CEE will be already at hand. Thus, we will work to advance the R&I in Health and Life Sciences to improve the quality of life of the citizens and the competitiveness of the regional industries.

5 APPENDICES

5.1 APPENDIX A: JOINT DATABASE OF CF SERVICES

Core facility	Institution	CF head	Activity	Service	Price construction	Internal	External	Others	Currency
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Protein identification	Full-service	per sample	973,2821	1721,7851	2498,9429	CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Faraday cage 2 rental	Self-service	per hour				CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Rel. quantification	Full-service	per sample	3700,23	5215,4244	6512,3771	CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	(Co)-IP-MS	Full-service	per sample	2650,4606	3791,2244	4850,5785	CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Protein profiling	Full-service	per sample	443,6815	555,4126	813,9246	CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Custom analysis	Full-service	per sample				CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	MALDI-profiling	Self-service	per hour	482,4583	755,2471	2685,975	CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Faraday cage 3 rental	Self-service	per hour	1910			CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Flexible lab 1 rental	Self-service	per hour / combination				CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Flexible lab 2 rental	Self-service	per hour / combination				CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	pertise design of acquisition project ch	Full-service	per hour	700			CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Biostatistics	Full-service					CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Omics	Full-service					CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Data management	Full-service					CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Programming	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Akvizice biomedicinských dat - signálů	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Analýza biomedicinských dat - signálů	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Data management výzkumných dat - DE	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Programming - specific requests	Full-service	per hour / combination				CZK
Animal Facilities	BMC	iroslava.matuskova@savba.sk	experiments on immunodeficient mice	self-service					
Bioimaging	BMC	lucia.csaderova@savba.sk	confocal mikroskop	self-service	per hour	7	10	15	EURO
Bioimaging	BMC	lucia.csaderova@savba.sk	cell observer	self-service	per day	5	7	10	EURO
Bioimaging	BMC	martina.labudova@savba.sk	IVIS in vivo imaging	self-service	per hour	10	15	20	EURO
Cytoanalytic	BMC	jana.jakubikova@savba.sk	cell sorting	full-service	per hour	20	30	40	EURO
Cytoanalytic	BMC	jana.jakubikova@savba.sk	FACS analysis	self/full-srvce	per hour	15/20	20/25	30/35	EURO
Biotechnological and analytical lab	BMC	vladimir.zelnik@savba.sk	obiological analysis, virological analysi	full-service	per sample/analysis	on demand	on demand	on demand	
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Sedimentation velocity	Full-service	per day	3587	5891	9986	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Sedimentation equilibrium	Full-service	per 4 days	10022	18769	39244	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	ic titration + automated software data	Full-service	per sample	780	1943	5382	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	urimetric titration + expert data evaluat	Full-service	per sample	996	2238	5677	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Calorimetric titration VP-ITC	Self-service	per hour	130	281	622	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	untial scanning calorimetry measureme	Self-service	per hour	130	281	622	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	AutoDSC	Full-service	per sample	687	1366	3005	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Measurement at Biacore T200	Self-service	per hour	697	1412	3179	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Measurement at Octet RED96e	Self-service	per hour	227	422	795	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Measurement at Multichannel SPR	Self-service	per hour	203	417	902	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Initial training	Full-service	per training	321	457	457	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	CD/fluorescence measurement	Self-service	per hour	315	567	1041	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	CD/fluorescence measurement	Self-service	per hour	384	575	848	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	CD/fluorescence measurement	Self-service	per hour	397	566	733	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	CD/fluorescence measurement	Self-service	per hour	977	1586	2615	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Microscale thermophoresis (MST)	Self-service	per hour	133	307	731	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Differential scanning fluorimetry (DSF)	Self-service	per hour	383,5	579,5	1004	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	urature optimization of crystallization (	Self-service	per day	494	751	1000	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Microdeposition system for blot	Full-service	per 3 hours	1218	1647	1939	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	OmniSEC	Full-service	per sample	2537	4224	7195	CZK
Biomolecular Interactions and Cry	CEITEC	aela.wimmerova@ceitec.m	Sample quality assessment	Full-service	per sample	1526	2206	2969	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Low-end Confocal microscope	Self-service	per hour	380	467	521	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	High-end Confocal microscope	Self-service	per hour	565	756	1043	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Super-resolution microscope	Self-service	per hour	899	1150	1457	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Lightsheet microscope	Self-service	per hour	482	650	903	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Widefield microscope	Self-service	per hour	174	218	288	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Stereo & zoom microscopes	Self-service	per hour	97	116	137	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Software (Odeon-ZEN, Odeon-IMARI)	Self-service	per hour	198	277	301	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Versa 3D LoVac	-service/Full-ser	per hour	925	1898	3465	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Talos F200C	-service/Full-ser	per hour	1009	2050	3664	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Talos Arctica	-service/Full-ser	per hour	1023	2148	4323	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Titan Krios	-service/Full-ser	per hour	1072	2596	5376	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Vitrobot	-service/Full-ser	per hour	437	647	811	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM GP2 (Vitrobot)	-service/Full-ser	per hour	415	607	745	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM ICE (High-pressure freezer)	-service/Full-ser	per hour	676	1030	1452	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM AFS2 (Freeze substitution unit-service/Full-ser	-service/Full-ser	per hour	388	523	589	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM UCT (Ultramicrotom)	-service/Full-ser	per hour	511	695	827	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Library preparation (8 samples)	Full-service	per 8 samples	16229	16567	16567	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	RNA library preparation (polyA)	Full-service	per 8 samples	24884	24530	24530	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NA library preparation (rRNA depletor	Full-service	per 8 samples	26820	26210	26210	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Library QC	Full-service	per sample	231	272	279	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 50 cycles	Full-service	per run	32924	29806	30834	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 300 cycles	Full-service	per run	42232	38890	43004	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 500 cycles	Full-service	per run	47588	44378	51062	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 Nano 500 cycles	Full-service	per run	15491	15685	19799	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v3 150 cycles	Full-service	per run	36828	34034	37633	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v3 600 cycles	Full-service	per run	61589	57479	67077	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 75 cycles	Full-service	per run	59050	53826	59065	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 150 cycles	Full-service	per run	112148	102289	114951	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 300 cycles	Full-service	per run	177793	159394	172493	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq mid-output 150 cycles	Full-service	per run	43934	41271	48256	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq mid-output 300 cycles	Full-service	per run	69914	65360	77148	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Self-service	per hour	413	794	1724	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	860	1413	2345	CZK

Core facility	Institution	CF head	Activity	Service	Price construction	Internal	External	Others	Currency
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Protein identification	Full-service	per sample	973,2821	1721,7851	2498,9429	CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Faraday cage 2 rental	Self-service	per hour				CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Rel. quantification	Full-service	per sample	3700,23	5215,4244	6512,3771	CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	(Co)-IP-M5	Full-service	per sample	2650,4606	3791,2244	4850,5785	CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Protein profiling	Full-service	per sample	443,6815	555,4126	813,9246	CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	Custom analysis	Full-service	per sample				CZK
Mass Spectrometry	ICRC	michal.janota@fnusa.cz	MALDI-profiling	Self-service	per hour	482,4583	755,2471	2685,975	CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Faraday cage 3 rental	Self-service	per hour	1910			CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Flexible lab 1 rental	Self-service	per hour / combination				CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Flexible lab 2 rental	Self-service	per hour / combination				CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	pertise design of acquisition project ch	Full-service	per hour	700			CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Biostatistics	Full-service					CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Omic	Full-service					CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Data management	Full-service					CZK
Biostatistics	ICRC	silvie.belaskova@fnusa.cz	Programming	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Akvizice biomedicinských dat - signálů	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Analyza biomedicinských dat - signálů	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Data management výzkumných dat - DB	Full-service					CZK
Biomedical Engineering	ICRC	pavel.leinveber@fnusa.cz	Programming - specific requests	Full-service	per hour / combination				CZK
Animal Facilities	BMC	iroslava.matuskova@savba.sk	experiments on immunodeficient mice	full-service					
Bioimaging	BMC	lucia.csaderova@savba.sk	confocal mikrsopy	self-service	per hour	7	10	15	EURO
Bioimaging	BMC	lucia.csaderova@savba.sk	cell observer	self-service	per day	5	7	10	EURO
Bioimaging	BMC	martina.labudova@savba.sk	IVIS in vivo imaging	full-service	per hour	10	15	20	EURO
Cytoanalytic	BMC	jana.jakubikova@savba.sk	cell sorting	full-service	per hour	20	30	40	EURO
Cytoanalytic	BMC	jana.jakubikova@savba.sk	FACS analysis	self/full-service	per hour	15/20	20/25	30/35	EURO
Biotechnological and analytical lab	BMC	vladimir.zelnik@savba.sk	obiological analysis, virological analysi	full-service	per sample/analysis	on demand	on demand	on demand	
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Sedimentation velocity	Full-service	per day	3587	5891	9986	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Sedimentation equilibrium	Full-service	per 4 days	10022	18769	39244	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	titration + automated software data	Full-service	per sample	780	1943	5382	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	rimetric titration + expert data evaluat	Full-service	per sample	996	2238	5677	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Calorimetric titration VPC-IT	Self-service	per hour	130	281	622	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	multial scanning calorimetry measureme	Self-service	per hour	130	281	622	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	AutoDSC	Full-service	per sample	687	1366	3005	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Measurement at Biacore T200	Self-service	per hour	697	1412	3179	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Measurement at Octet RED96e	Self-service	per hour	227	422	7195	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Measurement at Multichannel SPR	Self-service	per hour	203	417	902	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Initial training	Full-service	per training	321	457	457	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	CD fluorescence measurement	Self-service	per hour	315	567	1041	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Microscale thermophoresis (MST)	Self-service	per hour	384	575	848	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Differential scanning fluorimetry (DSF)	Self-service	per day	494	751	1000	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Microdeposition system for bios	Full-service	per 3 hours	1218	1647	1939	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	OmniSEC	Full-service	per sample	2537	4224	7195	CZK
Biomolecular Interactions and Cryo-	CEITEC	aela.wimmerova@ceitec.mu	Sample quality assessment	Full-service	per sample	1526	2206	2969	CZK
Cellular Imaging	CEITEM	milan.esner@ceitec.muni.cz	Low-end Confocal microscope	Self-service	per hour	380	467	521	CZK
Cellular Imaging	CEITEM	milan.esner@ceitec.muni.cz	High-end Confocal microscope	Self-service	per hour	565	756	1043	CZK
Cellular Imaging	CEITEM	milan.esner@ceitec.muni.cz	Super-resolution microscope	Self-service	per hour	899	1150	1457	CZK
Cellular Imaging	CEITEM	milan.esner@ceitec.muni.cz	Lightsheet microscope	Self-service	per hour	482	650	903	CZK
Cellular Imaging	CEITEM	milan.esner@ceitec.muni.cz	Widefield microscope	Self-service	per hour	174	218	288	CZK
Cellular Imaging	CEITEM	milan.esner@ceitec.muni.cz	Stereo & zoom microscopes	Self-service	per hour	97	116	137	CZK
Cellular Imaging	CEITEC	milan.esner@ceitec.muni.cz	Software (Oodon-ZEN, Oodon-IMARI)	Self-service	per hour	198	277	301	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Versa 3D LoVac	-service/Full-ser	per hour	925	1898	3465	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Talos F200C	-service/Full-ser	per hour	1009	2050	3664	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Talos Arctica	-service/Full-ser	per hour	1023	2148	4323	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Titan Krios	-service/Full-ser	per hour	1072	2596	5376	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Vitrobot	-service/Full-ser	per hour	437	647	811	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM GP2 (Vitrobot)	-service/Full-ser	per hour	415	607	746	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM ICE (High-pressure freezer)	-service/Full-ser	per hour	676	1030	1452	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	eica EM AFS2 (Freeze substitution unit-ser	-service/Full-ser	per hour	388	523	589	CZK
Cryo-electron Microscopy and Ton	CEITEC	jiri.novacek@ceitec.muni.cz	Leica EM UC7 (Ultracryotom)	-service/Full-ser	per hour	511	695	827	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	library preparation (8 samples)	Full-service	per 8 samples	16229	16657	16657	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	RNA library preparation (polyA)	Full-service	per 8 samples	24884	24530	24530	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NA library preparation (rRNA depletor	Full-service	per 8 samples	26820	26210	26210	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Library QC	Full-service	per sample	231	272	279	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MiSeq v2 50 cycles	Full-service	per run	32924	29806	30834	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MiSeq v2 300 cycles	Full-service	per run	42232	38890	43004	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MiSeq v2 500 cycles	Full-service	per run	47588	44378	51062	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MiSeq v2 Nano 500 cycles	Full-service	per run	15491	15685	19799	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MiSeq v3 150 cycles	Full-service	per run	36828	34034	37633	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MiSeq v3 600 cycles	Full-service	per run	61589	57479	67077	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 75 cycles	Full-service	per run	59050	53826	59065	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 150 cycles	Full-service	per run	112148	102289	114951	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 300 cycles	Full-service	per run	177793	159394	172493	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq mid-output 150 cycles	Full-service	per run	43934	41271	48256	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq mid-output 300 cycles	Full-service	per run	69914	65360	77148	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Self-service	per hour	413	794	1724	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415		

Core facility	Institution	CF head	Activity	Service	Price construction	Internal	External	Others	Currency
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Library preparation (8 samples)	Full-service	per 8 samples	16229	16567	16567	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	RNA library preparation (polyA)	Full-service	per 8 samples	24884	24530	24530	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NA library preparation (rRNA depletion)	Full-service	per 8 samples	26820	26210	26210	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Library QC	Full-service	per sample	231	272	279	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 50 cycles	Full-service	per run	32924	29806	30834	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 300 cycles	Full-service	per run	42232	38890	43004	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 500 cycles	Full-service	per run	47588	44378	51062	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v2 Nano 500 cycles	Full-service	per run	15491	15685	19799	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v3 150 cycles	Full-service	per run	36828	34034	37633	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	MISeq v3 600 cycles	Full-service	per run	61589	57479	67077	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 75 cycles	Full-service	per run	59050	53826	59065	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 150 cycles	Full-service	per run	112148	102289	114951	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq high-output 300 cycles	Full-service	per run	177793	159394	172493	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq mid-output 150 cycles	Full-service	per run	43934	41271	48256	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	NextSeq mid-output 300 cycles	Full-service	per run	69914	65360	77148	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Self-service	per hour	413	794	1724	CZK
Genomics	CEITEC	boris.tichy@ceitec.muni.cz	Flow cytometry	Full-service	per hour	869	1415	2345	CZK
Josef Dadok National NMR Centre	CEITEC	adovan.fiala@ceitec.muni.cz	NMR spektrometr 950 MHz	-service/Full-ser	per day	6632	16360	45624	CZK
Josef Dadok National NMR Centre	CEITEC	adovan.fiala@ceitec.muni.cz	NMR spektrometr 850 MHz	-service/Full-ser	per day	5456	11032	25392	CZK
Josef Dadok National NMR Centre	CEITEC	adovan.fiala@ceitec.muni.cz	NMR spektrometr 700 MHz Bio	-service/Full-ser	per day	3736	7800	18568	CZK
Josef Dadok National NMR Centre	CEITEC	adovan.fiala@ceitec.muni.cz	NMR spektrometr 700 MHz multinuclear	-service/Full-ser	per day	2584	6368	17728	CZK
Josef Dadok National NMR Centre	CEITEC	adovan.fiala@ceitec.muni.cz	Spektrometr 600 MHz	-service/Full-ser	per day	3944	7152	14224	CZK
Josef Dadok National NMR Centre	CEITEC	adovan.fiala@ceitec.muni.cz	Spektrometr 500 MHz	-service/Full-ser	per day	2160	3456	10184	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	Basic measurement 3T fMRI	Full-service	per hour	1993	3579	7110	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	fMRI Hyperscanning	Full-service	per 2 hours	2935	5723	12786	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	online eye-tracking measurement to MR	Full-service	per hour	148	236	375	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	dependent eye-tracking measurement	Full-service	per hour	210	321	459	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	ent protocol / design of a fMRI task (wi	Full-service	per hour	991	1352	1352	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	ming of fMRI or EEG experimental stim	Full-service	per hour	767	1046	1046	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	EGI eeg (with fast application cap)	Full-service	per hour	1348	1898	2506	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	EGI eeg (with gel cap)	Full-service	per hour	1563	2141	2748	CZK
Multimodal and Functional Imaging	CEITEC	michal.miki@ceitec.muni.cz	TMS	Full-service	per hour	162	271	472	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Cells – mechanical properties	Full-service	per sample	3608	6402	12885	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Cells – imaging	Full-service	per sample	2334	3775	6477	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Biomolecules – imaging	Full-service	per sample	2893	4927	9415	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Nano-objects imaging	Full-service	per sample	1796	2634	3596	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Raman-AFM combined microscopy	Full-service	per sample	4429	7926	16018	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Raman microscopy	Full-service	per sample	1975	3564	7032	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Electrochemical measurements	Full-service	per sample	975	1567	2511	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Nanodeposition system	Full-service	per sample	2511	3505	4391	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	asurement of upconversion luminesce	Full-service	per sample	364	555	787	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	SPR biosensor	Full-service	per sample	661	1242	2598	CZK
Nanobiotechnology	CEITEC	jan.pribyl@ceitec.muni.cz	Multi-electrode array (MEA)	Full-service	per sample	528	773	982	CZK
Plant Sciences	CEITEC	keta.pernisova@ceitec.muni.cz	Phenotyping	-service/Full-ser	per bank/week	436	1140	11502	CZK
Plant Sciences	CEITEC	keta.pernisova@ceitec.muni.cz	Phenotyping	-service/Full-ser	per bank/week	824	1763	13894	CZK
Plant Sciences	CEITEC	keta.pernisova@ceitec.muni.cz	Phenotyping	-service/Full-ser	per bank/week	285	424	567	CZK
Plant Sciences	CEITEC	keta.pernisova@ceitec.muni.cz	Green house	-service/Full-ser	per bank/week	492	1330	13833	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	Identification protein	Full-service	per sample	3433	5366	9001	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	entification of complex protein mixture	Full-service	per sample	9088	14571	24266	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	XL analysis	Full-service	per sample	5435	8461	13546	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	Characterisation of PTM 1	Full-service	per sample	3433	5366	9001	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	Characterisation of PTM 2	Full-service	per sample	7659	10934	14569	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	uantification of complex protein mixture	Full-service	per sample	11842	19720	35664	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	argeted protein quantification (SWATH)	Full-service	per sample	4569	6468	9976	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	Intact Mass analysis	Full-service	per sample	513	754	1025	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	ESI-MS - Intact Mass	Full-service	per sample	1441	2663	5562	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	Gel electrophoresis	Full-service	per 1D gel	1271	1720	1894	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	LC separation/fractionation	Full-service	per sample	4854	7672	13006	CZK
Proteomics	CEITEC	ynek.zdrahal@ceitec.muni.cz	LC quality control	Full-service	per sample	588	811	957	CZK
X-ray Diffraction and Bio-SAXS	CEITEC	romir.marek@ceitec.muni.cz	SAXS with proteins - measurement	Full-service	per hour	1544	2005	2741	CZK
X-ray Diffraction and Bio-SAXS	CEITEC	romir.marek@ceitec.muni.cz	SAXS with proteins - basic analysis	Full-service	per sample	2321	2881	2881	CZK
X-ray Diffraction and Bio-SAXS	CEITEC	romir.marek@ceitec.muni.cz	SAXS with proteins - advanced analysis	Full-service	per sample	14540	19561	19561	CZK
X-ray Diffraction and Bio-SAXS	CEITEC	romir.marek@ceitec.muni.cz	SAXS with proteins - complex analysis	Full-service	per sample	23427	31691	31691	CZK
Stability testing of active pharmaco	LIOS	marija@osi.lv	compliant stability testing. GMP certifi	Full-service	per hour			50	EUR
Stability testing of active pharmaco	LIOS	marija@osi.lv	Method validation. GMP certificate	Full-service	per hour			50	EUR
Stability testing of active pharmaco	LIOS	marija@osi.lv	Quality control. GMP certificate	Full-service	per hour			50	EUR
Mass Spectrometry	LIOS	solveiga@osi.lv	Bioanalysis	Full-service	per hour			40,62	EUR
Mass Spectrometry	LIOS	solveiga@osi.lv	Identification of metabolites	Full-service	per hour			40,62	EUR
Mass Spectrometry	LIOS	solveiga@osi.lv	Impurity profiling	Full-service	study			tbd	EUR
Mass Spectrometry	LIOS	solveiga@osi.lv	Profiling of natural compounds	Full-service	per hour			40,62	EUR
NMR	LIOS	kristaps.jaudzems@osi.lv	tructure elucidation of small molecule	Full-service	set of experiments		63.06 - 141.30 depending o		EUR
NMR	LIOS	kristaps.jaudzems@osi.lv	Biomolecular NMR	Full-service	per hour			158,19	EUR
NMR	LIOS	kristaps.jaudzems@osi.lv	q-NMR	Full-service	per sample			63,06	EUR
X-ray	LIOS	mishnevs@osi.lv	-ray diffraction analysis of single crysta	Full-service	per sample			300	EUR
X-ray	LIOS	mishnevs@osi.lv	X-ray diffraction analysis of powders	Full-service	per sample			120	EUR
HPLC development	LIOS	helena@osi.lv	HPLC-development and custom analysi	Full-service	per hour			40,62	EUR
Chemistry	LIOS	aigars@osi.lv	Medicinal chemistry services	Full-service	per FTE p.a.			78000	EUR
Chemistry	LIOS	aigars@osi.lv	Route scouting	Full-service	per FTE p.a.			78000	EUR
Chemistry	LIOS	aigars@osi.lv	Custom synthesis	Full-service	study			tbd	EUR
Kilo-scale facility	LIOS	aigars@osi.lv	Scale-up of manufacturing processes	Full-service	study			tbd	EUR
Kilo-scale facility	LIOS	aigars@osi.lv	Custom synthesis	Full-service	study			tbd	EUR
Pharmaceutical pharmacology	LIOS	maijs.dambrova@farm.osi.lv	ADME, PK and tox studies	Full-service	study			tbd	EUR
Pharmaceutical pharmacology	LIOS	maijs.dambrova@farm.osi.lv	in vitro target validation	Full-service	per FTE p.a.			78000	EUR
Pharmaceutical pharmacology	LIOS	maijs.dambrova@farm.osi.lv	ex vivo target validation	Full-service	per FTE p.a.			78000	EUR
Pharmaceutical pharmacology	LIOS	maijs.dambrova@farm.osi.lv	in vivo target validation	Full-service	per FTE p.a.			78000	EUR
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ethod for 1 sample according to PN-E	Full-service	per service	2202	2936	2936	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ethod for 6 samples; -XTT for 1 sample. Tes	Full-service	per service	6450,75	8601	8601	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ethod for 6 samples according to PN-EN	Full-service	per service	8405,18	11206,9	11206,9	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ethod for 4 samples, according to PN-EN	Full-service	per service	5285,87	7047,83	7047,83	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ethod for variable number of 1	Full-service	per service	1769,57	2359,43	2359,43	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	T method for 3 samples according to ISI	Full-service	per service	3961,76	5282,35	5282,35	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	T method for 2 samples according to ISI	Full-service	per service	2568,92	3425,23	3425,23	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ethod on agar for 2 samples. Tests acc	Full-service	per service	3025,5	4034	4034	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	T method for 2 samples according to ISI	Full-service	per service	1694,44	2259,25	2259,25	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ow cytometer studies (using in vitro lai	Full-service	per service	3750	5000	5000	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	Rental of equipped IVR rooms	Full-service	per service	750	1000	1000	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	rosurgery on small animals using opera	Full-service	per service	14250	19000	19000	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	Laparoscopy courses	Full-service	per service	27000	36000	36000	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	Microsurgery courses on large animals	Full-service	per service	18900	25200	25200	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	MTD (toxicology) studies on minipigs	Full-service	per service	9830,39	13107,19	13107,19	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ods, formulation analysis and toxicokin	Full-service	per service	19660,79	26214,38	26214,38	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	cardiology and cardiac surgery on larg	Full-service	per service	20700	27600	27600	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	rating room rental for large animal pra	Full-service	per service	634,22	845,63	845,63	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	study. Local tolerance according to OECI	Full-service	per service	61749,95	82333,27	82333,27	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	radermal method in accordance with E	Full-service	per service	24085,55	32114,06	32114,06	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ody by GPMT for 3 samples according to E	Full-service	per service	49738,65	66318,2	66318,2	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ody Buehler Test for 1 test according to P	Full-service	per service	17388,2	23184,26	23184,26	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	in accordance with PN-EN ISO 10993-1C	Full-service	per service	21813,19	29084,25	29084,25	PLN
Animal Research Facility	MUL	yna.malinowska@umed.lodz	ody GPMT for 2 samples according to PN-E	Full-service	per service	69885,88	93181,17	93181,17	PLN

5.2 APPENDIX B: JOINT DATABASE OF CF EQUIPMENT/TECHNOLOGIES

UCLOS	Facility	Analysis	Equipment	Supplier	Contact	Description
UCLOS	Pharmaceutical pharmacology facility UCLOS	Analysis	FACS Modesty	Maja Dambrowa	maja.dambrowa@farm.osi.lv	Flow cytometer and cell sorter
UCLOS	Pharmaceutical pharmacology facility UCLOS	Specific systems	InSyTe FLECTICT, a preclinical multi-modality imaging platform	Maja Dambrowa	maja.dambrowa@farm.osi.lv	Preclinical multi-modality imaging platform that combines optical imaging
UCLOS	Pharmaceutical pharmacology facility UCLOS	Specific systems	Equipment for evaluation of animal behaviour	Maja Dambrowa	maja.dambrowa@farm.osi.lv	Various equipment for phenotyping and behaviour studies of mice and rats
UCLOS	Pharmaceutical pharmacology facility UCLOS	Specific systems	ADInstruments PowerLab	Maja Dambrowa	maja.dambrowa@farm.osi.lv	Isolated heart by Langendorff and in vivo blood pressure, ECG measurement
UCLOS	Pharmaceutical pharmacology facility UCLOS	Specific systems	Sellar telemetry system	Maja Dambrowa	maja.dambrowa@farm.osi.lv	Remote measurements of blood pressure, ECG, EEG, temperature in rats
UCLOS	Pharmaceutical pharmacology facility UCLOS	Analysis	Oroboros Instruments for mitochondria respiration studies	Maja Dambrowa	maja.dambrowa@farm.osi.lv	High-resolution respirometry for mitochondria studies
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	NMR spectrometer 300 MHz	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	300 MHz Bruker Fourier spectrometer for small molecule structure verification
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	NMR spectrometer 400 MHz	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	400 MHz Varian 400-MR spectrometer for small molecule structure elucidation
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	NMR spectrometer 400 MHz	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	400 MHz Bruker Avance Neo spectrometer for small molecule structure elucidation
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	NMR spectrometer 500 MHz	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	500 MHz Bruker Avance Neo spectrometer for biomolecular applications
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	NMR spectrometer 800 MHz	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	800 MHz Bruker Avance III HD spectrometer for biomolecular applications
UCLOS	Physical Organic Chemistry facility UCLOS	Separation technique	Centrifuge Beckman Coulter Avarit J-E	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	Centrifuge for large volumes (up to 500 ml)
UCLOS	Physical Organic Chemistry facility UCLOS	Separation technique	Acta Purifier 10 HPLC system	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	Liquid chromatography system for purification of proteins and nucleic acids
UCLOS	Physical Organic Chemistry facility UCLOS	Separation technique	Acta Pure 25 HPLC system	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	Liquid chromatography system for purification of proteins and nucleic acids
UCLOS	Physical Organic Chemistry facility UCLOS	Specific systems	Tecan Freedom Evo 100	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	High-throughput liquid handling robot for microtiter and microplate assays
UCLOS	Physical Organic Chemistry facility UCLOS	Characterisation	Microrcal ITC200	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	isothermal titration calorimeter for characterisation of biomolecular interactions
UCLOS	Physical Organic Chemistry facility UCLOS	Characterisation	BioCore 1200	Kristaps Jaudzems	kristaps.jaudzems@osi.lv	Surface plasmon resonance system for characterisation of biomolecular interactions
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	GC-MS, Agilent 7890A/5975C	Edgars Sevostjanovs	edgars@osi.lv	GC-MS, single quadrupole mass spectrometer, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	GC-FID, Agilent 6890N	Edgars Sevostjanovs	edgars@osi.lv	GC-FID, synthesis product analysis, chiral separation
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	GC-FID, Agilent 7890B	Edgars Sevostjanovs	edgars@osi.lv	GC-FID, synthesis product analysis, targeted impurities analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-MS, Waters 3100	Edgars Sevostjanovs	edgars@osi.lv	LC-MS, single quadrupole mass spectrometer, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-MS/MS, Micromass Quattro Micro	Edgars Sevostjanovs	edgars@osi.lv	LC-MS/MS, triple quadrupole mass spectrometer, targeted bioanalysis, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-MS/MS, Waters Xevo TQ-S	Edgars Sevostjanovs	edgars@osi.lv	LC-MS/MS, triple quadrupole mass spectrometer, targeted bioanalysis, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-QTOF, Waters Synapt G2-Si	Edgars Sevostjanovs	edgars@osi.lv	LC-QTOF, quadrupole-TOF hybrid mass spectrometer, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-MS/MS, Waters Xevo TQ-S micro	Edgars Sevostjanovs	edgars@osi.lv	LC-MS/MS, triple quadrupole mass spectrometer, targeted bioanalysis, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-IT-TOF, Shimadzu	Edgars Sevostjanovs	edgars@osi.lv	LC-IT-TOF hybrid mass spectrometer, plant extracts, synthesis impurities analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	LC-MS/MS, Shimadzu 8060HK	Edgars Sevostjanovs	edgars@osi.lv	LC-MS/MS, triple quadrupole mass spectrometer, targeted bioanalysis, synthesis product analysis
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	Single crystal X-ray diffractometer with dual Mo/Cu wavelengths	Anatolijs Marjovs	anatolijs@osi.lv	Single crystal X-ray diffractometer XtaLAB Synergy-S with dual Mo/Cu
UCLOS	Physical Organic Chemistry facility UCLOS	Analysis	Agilent 1100 series HPLC system with UV-Vis detector	Edgars Sevostjanovs	edgars@osi.lv	Agilent 1100 series HPLC system with UV-Vis detector
UCLOS	Membrane Active Compounds Facility UCLOS	Sample handling	Agilent 1100 series HPLC system with UV-Vis detector	Edgars Sevostjanovs	edgars@osi.lv	Agilent 1100 series HPLC system with UV-Vis detector
UCLOS	Membrane Active Compounds Facility UCLOS	Analysis	Coulter Light Scattering and Sizer Plus	Edgars Sevostjanovs	edgars@osi.lv	Coulter Light Scattering and Sizer Plus
BMC	Membrane Active Compounds Facility UCLOS	Analysis	Coulter Light Scattering and Sizer Plus	Edgars Sevostjanovs	edgars@osi.lv	Coulter Light Scattering and Sizer Plus
UCLOS	Chromatography Facility UCLOS	Separation technique	HPLC system (Alliance; separation model 2695; PDA detector 2998)	Helena Kazoka	helena@osi.lv	Liquid chromatography system with PDA detector
UCLOS	Chromatography Facility UCLOS	Separation technique	HPLC system (Alliance; separation model 2695; UV detector model 2487; Fluorescence detector 474)	Helena Kazoka	helena@osi.lv	Liquid chromatography system with UV-Vis and fluorescence detectors
UCLOS	Chromatography Facility UCLOS	Separation technique	HPLC system (Alliance; separation model 2695; UV detector model 2487; ELS detector 2424)	Helena Kazoka	helena@osi.lv	Liquid chromatography system with UV-Vis and ELS detector
UCLOS	Chromatography Facility UCLOS	Separation technique	HPLC system (Alliance; separation model 2695; UV detector model 2487)	Helena Kazoka	helena@osi.lv	Liquid chromatography system with UV-Vis detector
UCLOS	Chromatography Facility UCLOS	Separation technique	HPLC system (Alliance; separation model 2695; PDA detector 2998)	Helena Kazoka	helena@osi.lv	Liquid chromatography system with PDA detector
UCLOS	Chromatography Facility UCLOS	Separation technique	HPLC system (Prominence LC-2030C with PDA detector)	Renars Kuzovskis	renars@osi.lv	Liquid chromatography system with PDA detector
UCLOS	Chromatography Facility UCLOS	Characterisation	Proteinometer (Autopip) V1	Emma Sarule	emma@osi.lv	Instrument for measuring the optical rotation of chiral compounds
UCLOS	Chromatography Facility UCLOS	Analysis	Elemental analyzer (EA-1110)	Emma Sarule	emma@osi.lv	Microanalysis system for determination of N, C, H and S content. Required for the synthesis of new compounds
UCLOS	Chromatography Facility UCLOS	Analysis	Chemical analyzer (ESC 4010)	Emma Sarule	emma@osi.lv	Microanalysis system for determination of N, C, H and S content. Required for the synthesis of new compounds
BMC	Bioimaging	Confocal microscopy	Zeiss LSM 1020	Lucia Caderova	lucia.caderova@osi.lv	Confocal microscope Zeiss LSM 1020
BMC	Bioimaging	Confocal microscopy	Zeiss LSM 1020	Lucia Caderova	lucia.caderova@osi.lv	Confocal microscope Zeiss LSM 1020
BMC	Bioimaging	Confocal microscopy	Zeiss LSM 1020	Lucia Caderova	lucia.caderova@osi.lv	Confocal microscope Zeiss LSM 1020
BMC	Cytotoxicity	Cell viability	Flow cytometer	Jana Jakubikova	jana.jakubikova@osi.lv	Flow cytometer for cell viability analysis
BMC	Cytotoxicity	Cell viability	Flow cytometer	Jana Jakubikova	jana.jakubikova@osi.lv	Flow cytometer for cell viability analysis
BMC	Animal Facilities	Animal facilities	Individual ventilated cages	Miroslava Melnikova	miroslava.melnikova@osi.lv	Individual ventilated cages
BMC	Biotechnological and analytical laboratories	Biotechnological and analytical laboratories	Modern building divided into: Research laboratories, development laboratories and analytical laboratories	Vladimir Zetkev	vladimir.zetkev@osi.lv	Modern building divided into: Research laboratories, development laboratories and analytical laboratories
BMC	BSL3 laboratory	BSL3 laboratory	Laboratory for the work with biological agents with the Biological safety level 3, including SARS-CoV-2	Boris Klampa	boris.klampa@osi.lv	Laboratory for the work with biological agents with the Biological safety level 3, including SARS-CoV-2
CEITEC	Cell Interactions and Cytotoxicity	Cell Interactions and Cytotoxicity	Cryostat/sectioning robotic (Morgagni + Dragory)	Jozef Hovser	jozef.hovser@ceitec.muni.cz	Cryostat/sectioning robotic (Morgagni + Dragory)
CEITEC	Cell Interactions and Cytotoxicity	Cell Interactions and Cytotoxicity	Automated storage and visual inspection of cryo	Jozef Hovser	jozef.hovser@ceitec.muni.cz	Automated storage and visual inspection of cryo
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CEITEC	Cell Interactions and Cytotoxicity	Cell Interactions and Cytotoxicity	Automated storage and visual inspection of cryo	Jozef Hovser	jozef.hovser@ceitec.muni.cz	Automated storage and visual inspection of cryo
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Institution	Core facility	Category	Technology name (Instrument name)	Instrument operator name	Instrument operator email	Description
CEITEC	Genomics	Analysis	High-throughput massive parallel sequencing (Illumina)	Boris Tichý	boris.tichy@ceitec.muni.cz	Two massive parallel sequencers with capacity up to 15 Gb. Compatible system for high-throughput dPCR and amplicon sequencing. Binary output.
CEITEC	Genomics	Analysis	qPCR QuantStudio 12k	Boris Tichý	boris.tichy@ceitec.muni.cz	System for high-throughput qPCR and amplicon sequencing. Binary output.
CEITEC	Genomics	Analysis	Droplet digital PCR	Boris Tichý	boris.tichy@ceitec.muni.cz	Droplet digital PCR system for parallel PCR amplification (up to 20,000).
CEITEC	Genomics	Analysis	Cell analysis system (Scan IR)	Boris Tichý	boris.tichy@ceitec.muni.cz	The ScanIR screening platform can be used for high-content screening.
CEITEC	Genomics	Analysis	Capillary sequencer (ABI 3500)	Boris Tichý	boris.tichy@ceitec.muni.cz	Capillary automatic sequencer. Applied Biosystems Genetic Analyzer 3500.
CEITEC	af Dasko National NMR Center	Analysis	NMR spectrometer 500 MHz	Radovan Fiala	radovan.fiala@ceitec.muni.cz	500 MHz NMR spectrometer Bruker Avance NEO for high resolution spec.
CEITEC	af Dasko National NMR Center	Analysis	NMR spectrometer 500 MHz	Radovan Fiala	radovan.fiala@ceitec.muni.cz	500 MHz NMR spectrometer Bruker Avance NEO for high resolution spec.
CEITEC	af Dasko National NMR Center	Analysis	NMR spectrometer 700 MHz	Radovan Fiala	radovan.fiala@ceitec.muni.cz	700 MHz NMR spectrometer Bruker Avance NEO for high resolution spec.
CEITEC	af Dasko National NMR Center	Analysis	NMR spectrometer 700 MHz	Radovan Fiala	radovan.fiala@ceitec.muni.cz	700 MHz NMR spectrometer Bruker Avance NEO for high resolution spec.
CEITEC	af Dasko National NMR Center	Analysis	NMR spectrometer 600 MHz	Radovan Fiala	radovan.fiala@ceitec.muni.cz	600 MHz NMR spectrometer Bruker Avance NEO for high resolution spec.
CEITEC	af Dasko National NMR Center	Analysis	Spectrometer 500 MHz	Radovan Fiala	radovan.fiala@ceitec.muni.cz	500 MHz NMR spectrometer Bruker Avance NEO for high resolution spec.
CEITEC	af and Functional Imaging	Diagnostic methods	ESG esp	Michal Mikš	micchal.mik@ceitec.muni.cz	256channel MR compatible EEG system - ESG ESQ 400 MR system with Siemens Pharma ST, a whole body MR imaging (spectroscopy) system with VMS (responsive transcranial magnetic stimulation) with a transcranial device.
CEITEC	af and Functional Imaging	Diagnostic methods	TMS	Michal Mikš	micchal.mik@ceitec.muni.cz	Eye-tracking system EyeLink 1000+ (MR compatible, can be used with EEG).
CEITEC	af and Functional Imaging	Diagnostic methods	Eye-tracking	Michal Mikš	micchal.mik@ceitec.muni.cz	Eye-tracking system EyeLink 1000+ (MR compatible, can be used with EEG).
CEITEC	Nanotechnology	Analysis	Raman-AFM combined microscopy	Jan Příbyl	jan.pribyl@ceitec.muni.cz	Scanning probe microscopes for imaging of biological samples - Issue.
CEITEC	Nanotechnology	Analysis	Raman-AFM combined microscopy	Jan Příbyl	jan.pribyl@ceitec.muni.cz	Scanning probe microscopes for imaging of biological samples - Issue.
CEITEC	Nanotechnology	Analysis	SPR biosensor	Jan Příbyl	jan.pribyl@ceitec.muni.cz	SPR biosensor.
CEITEC	Nanotechnology	Analysis	Multielectrode array (MEA)	Jan Příbyl	jan.pribyl@ceitec.muni.cz	Multielectrode array (MEA).
CEITEC	Nanotechnology	Analysis	AFM microscopy system for nanobiosensing	Jan Příbyl	jan.pribyl@ceitec.muni.cz	AFM system with unique modulation of the scanning tip, providing high-resolution.
CEITEC	Plant Sciences	Specific systems	Phytotron	Markéta Pernisová	marketa.pernisova@ceitec.muni.cz	It is a walk-in plant growth chamber with closed cultivation benches or open.
CEITEC	Plant Sciences	Specific systems	Phenotyping station	Markéta Pernisová	marketa.pernisova@ceitec.muni.cz	Small growth chambers from Percival Scientific, were specifically designed for phenotyping station for phenotypic analysis of shoot and root on macro.
CEITEC	Plant Sciences	Specific systems	Greenhouse	Markéta Pernisová	marketa.pernisova@ceitec.muni.cz	Our greenhouses are located in two buildings and are divided into several.
CEITEC	Proteomics	Analysis	Explora 485 (with FAIMS)	Zbyněk Zdráhal	zbynek.zdrahal@ceitec.muni.cz	LC-MS/MS systems.
CEITEC	Proteomics	Analysis	Orbitrap Fusion Lumos	Zbyněk Zdráhal	zbynek.zdrahal@ceitec.muni.cz	LC-MS/MS systems.
CEITEC	Proteomics	Analysis	TimeTOF Pro	Zbyněk Zdráhal	zbynek.zdrahal@ceitec.muni.cz	LC-MS/MS systems.
CEITEC	Proteomics	Analysis	Orbitrap Elite	Zbyněk Zdráhal	zbynek.zdrahal@ceitec.muni.cz	LC-MS/MS systems.
CEITEC	Proteomics	Analysis	MAUI, TOF/TOF mass spectrometer	Zbyněk Zdráhal	zbynek.zdrahal@ceitec.muni.cz	MAUI TOF/TOF MS - mass spectrometer Ultraflex.
CEITEC	af and Functional Imaging	Diagnostic methods	SAAS with perfusion	Jeromí Marek	jeromik.marek@ceitec.muni.cz	SAAS with perfusion.
MUL		Diagnostic methods	BTS DX7000	Gianluca Padula	gianluca.padula@unimed.it	BTS DX7000 is a system for comprehensive movement analysis.
MUL		Diagnostic methods	BTS FREEM1000	Gianluca Padula	gianluca.padula@unimed.it	The BTS FREEM1000 enables the analysis of muscle activity using up.
MUL		Diagnostic methods	Dynamometer PRIMUS RS	Gianluca Padula	gianluca.padula@unimed.it	Dynamometer PRIMUS RS enables the assessment and training of force.
MUL		Diagnostic methods	Zebra FDM-T10 research ACCUPOWER	Gianluca Padula	gianluca.padula@unimed.it	Zebra FDM-T10 research ACCUPOWER.
MUL		Diagnostic methods	The Elite Platinum DX Body plethysmograph	Gianluca Padula	gianluca.padula@unimed.it	The Elite Platinum DX Body plethysmograph enables the analysis of diff.
MUL		Diagnostic methods	Ultima CardC2 PFX	Gianluca Padula	gianluca.padula@unimed.it	System Ultima CardC2 PFX with 12 channels wireless ECG Monitor.
UNIL3	003 UNIL3 Test CF	Analysis	Laser tweezers	Igor Poberaj/Robert Zoric	igor.poberaj@unil3.it	Laser tweezers manipulations in living cells.
UNIL3	003 UNIL3 Test CF	Separation technique	System for preparation of subcellular fractions	Anna Plemenitis	anna.plemenitis@unil3.it	Shaker for growth for microorganisms and high speed vacuum centrifuge.
UNIL3	003 UNIL3 Test CF	Analysis	Flow cytometer	Katerina Kornejova	katerina.kornejova@unil3.it	Analyses of different cell populations.
UNIL3	003 UNIL3 Test CF	Analysis	Fluorescence microscope w/ cooled CCD BW	Bojan Božić	bojan.bozic@unil3.it	Fluorescence microscopy.
UNIL3	003 UNIL3 Test CF	Analysis	System for TIRF microscopy	Bojan Božić	bojan.bozic@unil3.it	Fluorescence microscopy (Axiolaser, 488 nm) in the attached layer, TIRF.
UNIL3	003 UNIL3 Test CF	Analysis	Genome Sequencer FLX	Radovan Komel	radovan.komel@unil3.it	Quick-sequencing is an automated system for isolation of DNA/RNA from v.
UNIL3	003 UNIL3 Test CF	Analysis	Genome Sequencer FLX	Radovan Komel	radovan.komel@unil3.it	Genome Sequencer FLX.
UNIL3	003 UNIL3 Test CF	Analysis	Apparatus for isolated cardiovascular tissues and	Gorazd Dvornik	gorazd.dvornik@unil3.it	Equipment for isolated cardiovascular tissues and.
UNIL3	003 UNIL3 Test CF	Specific systems	Hyperbaric chamber	Zarko Funderle	zarko.funderle@unil3.it	Hyperbaric chamber.
UNIL3	003 UNIL3 Test CF	Analysis	Mini center for detection and documentation of	Miroslav Petrovec	miroslav.petrovec@unil3.it	Nucleic acid amplification.
UNIL3	003 UNIL3 Test CF	Analysis	Microscopy with the ApoTome	Dušan Šuput	dušan.suput@unil3.it	Microscopy with the ApoTome.
UNIL3	003 UNIL3 Test CF	Analysis	Confocal microscope	Peter Veranič	peter.veranic@unil3.it	MR, MRS, DTI, tractography, DWI, whole body DWI, BOLD fMRI, VBM.
UNIL3	003 UNIL3 Test CF	Analysis	Fluorescence plate reader	Robert Zoric	robert.zoric@unil3.it	The microscope with the ApoTome attachment is used for the analysis of
UNIL3	003 UNIL3 Test CF	Separation technique	System for protein analysis	Anna Plemenitis	anna.plemenitis@unil3.it	Analysis of live and fixed cells, storage and analysis of images.
UNIL3	003 UNIL3 Test CF	Analysis	Scintillation counter, luminometer, image analysis	Marko Zvin	marko.zvin@unil3.it	Analysis of different populations of immune cells in suspension.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for microfluidics	Robert Zoric	robert.zoric@unil3.it	System consists of two 20 protein electrophoresis for protein separation an
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Equipment for measuring gene expression in excitable and other tissues.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Imaging live and fixed cells, storage and analysis of images.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Equipment for automatic identification and washing chips.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Assembly of two 20 protein electrophoresis for protein separation an
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Assembly B. set of apparatuses for reading and analyzing commercial bio
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Real-time PCR system 7500, with PG reader.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Used for confirmation of samples for RT-PCR analysis as well as sample
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Imaging live and fixed cells, storage and analysis of images.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Flow cytometer is used to detect various population and subpopulation of
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Invert microscope with computerized analysis of microscopic and automa
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Equipment for two-dimensional electronic analysis of protein
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Condition manipulation (0.8 bar, 100% and 100% relative humidity) and
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Simulation of hard dental tissues and dental materials fatigue
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Equipment is used for tissue laser microdissection.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for microarrays can be used to assess effects of drugs on the e
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for TIRF microscopy.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	HPLC is used for separation of low molecular weight molecules
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Fluorescent microscope with digital detection system
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for noninvasive cardiovascular testing in humans
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Equipment is used for detection of known and unknown mutations in nat
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	New generation of desktop sequencer, help with metagenomics in stud
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Biosafety cabinet (BSL 3) - glovebox
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Biosafety cabinet (BSL 3) - glovebox
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	A device used to deliver exogenous DNA (transgenes, RNA, or protein)
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Imaging of live and fixed cells
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Multiple measuring of specific protein concentrations in cell culture med
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Synergy HT system (BioTek Instruments; absorbance and fluorescence)
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for the preparation and visualization of droplet microfluidics co
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Seakins XPS444 enables measurement of cell energy metabolism
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	The Nanodrop Sample Assistant is a 96-well plate-based autoperipete ac
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Imaging live and fixed cells, storage and analysis of images.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Quantitative analysis of nucleic acids
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Mass spectrometer SCIEX TripleQuad5500
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Instrument for nucleic acids sample sequencing and fragment analysis b
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Electronic 96-well pipette for biological sample preparation
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Microscopy
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	The polarizing optical microscope with accessories enables the visualiz
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for measuring metabolic processes in living cells.
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Instrument for detection of PCR reaction in real-time with possibility of h
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for high resolution detection and documentation of chromosom
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	BD FACSAria II cell sorter has 3 laser wavelengths: 633 nm, 488 nm and
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for stereotaxic surgery and injection of substances into specifi
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for behavioural testing of rats, including open field test box, pla
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	System for recording, synthesis, analysis, editing and classification of
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	MagVirture system for transcranial magnetic stimulation and a cooled re
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	Starting HPC and storage cluster for Archive of
UNIL3	003 UNIL3 Test CF	Analysis	Equipment for preparing and analyzing bio-chips	Daniela Rozman	daniela.rozman@unil3.it	research data of Faculty of Medicine (AFM)
UMPCD	Bioinformatics	Bioinformatics	Data center	Elma Pomerai	elma.pomerai@umfcd.ro	Aim of starting computer cluster is to enable access to compute power fo
UMPCD	Bioinformatics	Bioinformatics	ARCHITECT 2000	Elma Pomerai	elma.pomerai@umfcd.ro	24 blade servers (144 cores), 32TB storage
UMPCD	Nanotechnology	Analysis	ARCHITECT 2000	Elma Pomerai	elma.pomerai@umfcd.ro	Immunoblotting analysis
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	Microfluidics (LUNA) spectrophotometry
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	Real-time polymerase chain reaction (PCR) testing, HLA genotyping and
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	HLA genotyping and donor-recipient histocompatibility testing
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	EPH2 TG with 2D3D T1E probe, vascular probe, and 2D3D T1E probe.
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	Angiography system
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	Echocardiography system
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	A flexible analyzer based on the principles of flow cytometry that enables
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	A standard technique to measure light absorption or the amount of chem
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	Fluorescence microscope technique uses fluorescence instead of or in
UMPCD	Analysis	Analysis	Applied Biosystem 8500 genetic-analyzer	Anna Moise	anna.moise@umfcd.ro	JEOL JEM 1010 – 100KV Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	JEOL Electron Microscope 1100 (JEM 1100)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
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MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
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MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy	PowerTools XL Ultramicroscope (RMC Products)	Iris Elezović	iris.elezovic@mef.hr	Transmission electron microscope with Olym
MEF	Centre for Electron Microscopy	Transmission Electron Microscopy</				

5.3 APPENDIX C: INDUSTRY MAPPING DATABASE

	Company name	Company profile	Contact person (name)	Contact person (surname)	Contact person (position)	Contacts (e-mail)	Contacts (phone)	Current A4L collaboration partner
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