

# ASTP Survey on Knowledge Transfer Activities FY2023

## Welcome to the ASTP Annual Survey on Knowledge Transfer Activities

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### **This survey collects data for Financial Year 2023 (FY2023)**

Please provide us with data relevant for the 12-month period that is used within your Knowledge Transfer Office (KTO) or Public Research Organization (PRO) for financial reporting ("Financial Year" or "FY"). If this period does not coincide with a calendar year, then please provide us with data for the 12-month period that ENDS in the year for which data are requested.

*For example, if your Financial Year starts on May 1st, Financial Year 2023 (FY2023) would then be the period from May 1, 2022 – April 30, 2023.*

### **If your KTO is the major service provider of knowledge transfer services for more than one PRO**

Please provide aggregate data for all PROs combined (and indicate the total number of PROs in Question 5).

### **Before starting to fill out this survey**

[insert link] Download the questionnaire in pdf to view the questions and prepare the data in advance before beginning the survey online. Please make sure that you have collected the relevant data for all of the PROs that you report on, in particular the total amount of Research Expenditure in FY2023 and the total number of Full-Time Equivalent (FTE) engaged in research in FY2023. These numbers will be used to normalise data such that the output of organisations of different sizes can be compared more readily.

### **Published reports**

The results of past annual surveys are available in the ASTP's KT Metrics page.

## Guiding notes

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### Save and continue later

You may not have the data to answer certain questions nor the time to look them up immediately. To avoid losing entered data, you can save your progress and revisit it later to fill it in. Click the 'save and continue' button at the top of each survey page, supply an email address and a unique link will be emailed to you. When you are ready to continue, simply click on the link in the email to return where you left off. If you do not receive the confirmation email within a few minutes and you cannot find it in your spam folders, please contact [survey@astp4kt.eu](mailto:survey@astp4kt.eu).

### Entering values

If you don't know the answer to a question, please leave the question blank. **Please only fill in zero '0' if the answer is in fact '0'.**

### Entering numbers (use of comma , and period . )

Most questions only accept whole numbers as an answer. Questions that do accept entering of fractional numbers are marked accordingly.

- **If you wish to use a decimal separator, please use a period (.). Do not use a period (.) as a thousands separator.** The software treats the use of a period (.) in a number as a decimal point. *For example: entering '110.000' will result in conversion to '110'.*
- Do not use a comma (,) as a decimal separator nor as thousands separator. All commas will automatically be removed.

### This survey consists of 26 questions and should take about 15-20 min to fill in

If you have any questions regarding this survey, please contact ASTP at [survey@astp4kt.eu](mailto:survey@astp4kt.eu)

### Comments and Feedback on the survey

Your comments and feedback are valuable to us in order to improve future surveys. If you have any comments and feedback, please submit them in the feedback box on the last page of the survey.

## Some information about yourself

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1. Do you allow us to share your data with your national knowledge and technology transfer association?

- ☐ YES
- ☐ NO

If yes, please choose your national association:

Austria - Austrian TT Network  
Belgium - Réseau LIEU  
Belgium - TTO Flanders  
Croatia - Croatian TT Network  
Czech Republic - Transfera  
Denmark - Universities Denmark  
Finland - FinnChamps  
France - Réseau C.U.R.I.E.  
Germany - TransferAllianz  
Greece - PRAXI Network  
Hungary - Technology and Knowledge Transfer Forum of Hungarian Universities  
Ireland - IKTA (Irish Knowledge Transfer Association)  
Italy - NETVAL  
Netherlands - Dutch KT Network  
Norway - FIN  
Poland - PACTT (Porozumie Akademickich Centrów Transferów Technologii)  
Russia - NATT (Russian National Association of Technology Transfer)  
Slovenia - SI-TT (Association of Technology Transfer Professionals of Slovenia)  
Spain - RedOTRI  
Spain - Redtransfer  
Sweden - SNITTS (Swedish Network for Innovation and Technology Transfer Support)  
Switzerland - swiTT (Swiss Technology Transfer Association)  
Turkey - ÜSIMP (University-Industry Collaboration Centers Platform of Turkey)  
Ukraine, Azerbaijan, Georgia & Moldova - TTIRA (Technology Transfer Inter-Regional Association)  
United Kingdom - PraxisAuril  
Other

If your national association is not listed above, please fill in below:

Name of National  
Association

Name of contact  
person

Email address of contact  
person

2. Please provide us with some information about yourself, should we need to contact you. \*

First Name

Last Name

Email Address

Phone Number

*Please include your country calling  
code*

Ex: +31 (0)71 7113511

*ASTP complies with all GDPR requirements and is committed to honesty and transparency, to protecting your data, and to never use it inappropriately.*

## Demographics and KTO age

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3. Please provide some basic information on your Knowledge Transfer Office (KTO) or Public Research Organisation (PRO). \*

Name of  
KTO/PRO

City

Country

4. In what year was your KTO first established? \*

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## 5. What is the total number of PROs your KTO serves? \*

*Please include the total number of PROs for which you are submitting aggregate data in this survey.*

### Additional comments on this section

## KTO staff and IP expenditure

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## 6. What was the total number of KTO staff in Full-Time Equivalents (FTEs) at the end of FY2023?

*If you wish to use a decimal point, please use a period (.) instead of a comma (,) as the use of commas in numbers*

*is not allowed and the comma will be removed (e.g. 12,4 will become 124.*

Total FTEs

*One **Full Time Equivalent (FTE)** is equivalent to one employee working full-time, however the value is not necessarily equal to the actual number of employees. In case of part-time employees, FTE value will be less than the number of persons. E.g. two employees spending 30% of their work time each at the KTO will add up to 0.6 FTE.*



7. What percentage (%) efforts of the total FTEs reported under Question 6 were directed towards the following activities:

Research Support

*including MTAs, CDAs, Collaborative Research Agreements, etc.*

Commercialisation

*including IP protection, licensing, consultancy agreements*

Entrepreneurship Support

*including training, business planning, incubation*

Business Development

*including industry liaison*

Others

*including project management and those not listed above*

0 out of 100% Total

8. What total amount was spent for IP protection by your KTO and PRO(s) combined (€)?

*Please include both the charges from external IP specialists as well as fees paid to IPR-granting authorities (e.g. the EPO) and co-funding from public funding, excluding internal staff-related costs.*

Additional comments on this section

9. Please give the aggregate Research Expenditures in FY2023 for all PRO(s) for which your KTO is reporting data under this survey (€).

*Include share of academic costs dedicated to research (e.g. salary costs of academic staff, costs of administrative support, capital expenditures on new equipment). Exclude cost of new buildings or land.*

10. What was the (combined) research effort of your PRO(s) in FY2023, expressed in FTEs?

*Include time spent by academic staff on research (also include FTEs for post-docs, PhD students, research fellows, technicians and the like). Exclude time spent by staff on teaching. If an estimate number, please specify in the comment box below.*

Comments

11. Please use this comment box to provide context where necessary to any of the numbers provided under Questions 9 and 10. Insert comment if there are reasons to assume that the numbers provided may not be comparable with those provided by other European institutions.

*e.g. for some PROs, a lot of research work is being performed by PhD students on stipends, who do count towards the number of FTE in research but are not on the payroll of the PRO and so do not contribute to the Research Expenditures etc.*

Important guiding note: **Please fill in zero '0' if the answer is in fact '0'** If you don't know the answer or wish to skip it for any other reasons, please leave the question blank.

12. Please provide the number of new agreements with non-academic parties that were signed in FY2023:

*Note that we are collecting data at an institutional level and not only at KTO level, so please contact other relevant departments, if needed.*

Contract Research Agreements	<input type="text"/>
Collaborative Research Agreements	<input type="text"/>
Consultancy Agreements	<input type="text"/>
Total number of new agreements	<input type="text"/>

13. Please provide the gross amount (€) received directly by your PRO(s) from non-academic parties under the following agreement types in FY2023:

*Note that we are collecting data at an institutional level and not only at KTO level, so please contact other relevant departments, if needed.*

Contract Research Agreements	<input type="text"/>
Collaborative Research Agreements	<input type="text"/>
Consultancy Agreements	<input type="text"/>
Total gross amount received	<input type="text"/>

**Contract Research** means research performed by a PRO at the request of and paid for by a non-academic organisation, using existing knowledge, know-how, materials, equipment and other resources available at the PRO.

*Under a Contract Research Agreement, the project is typically designed by the non-academic party and all results and IP are typically owned by the non-academic organisations and PROs may not be allowed to publish the results of the research. The incentive for the PRO to engage in such research is not academic output. For the purposes of this survey, technical services provided to non-academic parties (e.g. scientific measurements, testing, analysis) will qualify as contract research.*

**Collaborative Research** means research performed by at least one PRO and at least one non-academic party, where all parties contribute to the design of the research project, its implementation and share the project outputs. Include all collaboration agreements involving non-academic organisation, including those under which the non-academic party does not make any cash payment to the PRO directly (e.g. in case the project is fully subsidised).

*Under a Collaborative Research Agreement, the results and IP are typically owned by the party or parties that generated them (or are jointly owned). All parties share the data/results and academic parties have the right to publish the results of the research. The incentive for the PRO to engage in such research is primarily academically-driven (generation of new scientific knowledge).*

**Consultancy** means the provision of expert advice in a specific field by academics working in a PRO for the benefit of an external, non-academic organisation. Exclude consultancy agreements concluded by individual staff members directly with third parties (i.e. not through the PRO) or those that relate to research or technical services, testing of equipment and the like.

*The services do not typically involve experimentation, measurements, use of specialised equipment or generating new data (such activities would normally qualify as 'contract research') but make use of the academic's specialist knowledge and skills of the field in which he/she works.*

Additional comments on this section



**Invention disclosures, patent applications and patent grants**

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#### 14. What is the number of invention disclosures received by your KTO in FY2023?

*Formal or informal descriptions of inventions or discoveries that are discussed with and/or evaluated by the KTO staff or other technology experts to assess their utility outside academia.*

#### 15. Please give the total number of priority patent applications filed in FY2023.

*A priority patent application constitutes the first patent application for a technically unique invention. If priority patent applications relating to the same technically unique invention are submitted simultaneously in multiple patent offices, or are submitted after the first priority patent application within the priority year, only a single priority application should be counted.*

*This number should be equal or less than the amount submitted in Question 17.*

#### 16. How many patents were first granted in FY2023?

*Include all patents owned by the PRO including those already out-licensed. For those located in Sweden, please include only those managed by your KTO. The first grant in any territory of a patent for a technically unique invention. Count a patent grant for the same invention in two or more countries as one technically unique patent. If a first patent grant for a technically unique invention has been counted in a previous year, no further patent grants for such invention should be reported. Please only count the first granted patent in each patent family*

17. What is the total number of patent families in the patent portfolio managed by your KTO that are active at the end of FY2023?

*A patent family is a collection of patent applications and granted patents that claims the same priority date.*

*This number should be equal or higher than the amount submitted in Question 15. If not, please specify why in the comment box below.*

Comments

18. Please give the number of active patent families in the patent portfolio provided under Question 17 that is licensed or optioned at the end of FY2023.

*Include both patent applications and granted patents for which, as of the end of the reference year, an option agreement or a license agreement is active for at least one patent family member. Note that assigned patents are not considered as part of active patent families.*

*This number should not exceed the amount submitted in Question 17.*

Additional comments on this section

**Licenses, options and assignments involving IP**

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19. What is the total number of LOAs (licenses, options and assignments) signed in FY2023:

*This number should be equal or less than the total number submitted in Question 20. Please provide us with the number by type below, if available.*

20. What is the number of LOAs signed in FY2023 by type:

*Total below should be equal or higher than the number submitted in Question 19. If you cannot categorize any of your LOAs into the following categories, please add them to 'Others'.*

Patent  
Licenses

Research Material  
Licenses

Software  
Licenses

Options

Assignments

Others

Total : 0

Additional comments on this section

## 21. What are the gross revenues from commercialisation of IP earned in FY2023 (€)?

*Gross revenues from the commercialisation of all types of know-how and IP (e.g. patents, copyright, designs, trademarks, software, trade secrets, plant breeder rights, etc.) before distribution within the PRO or to inventors. Include license issue fees, annual fees, option fees, milestone payments, running royalties, change-of-control payments, dividends and proceeds from cashed-in equity. Exclude license income forwarded to third parties other than individual inventors.*

*This amount should be higher than the total amount submitted in Question 22.*

## 22. Of the gross revenues reported under Question 21:

*The total below should not exceed the amount submitted in Question 21. If higher, please provide us with an explanation in the comment box below.*

What amount was generated by patent licenses (€)?

What amount relates to cashed-in equity (€)?

Total : 0

Comments

## Spin-offs and start-ups

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23. How many spin-offs were established in FY2023?

*A spin-off is a company **expressly established to develop or exploit IP** created by a PRO and **with a formal contractual relationship**. Include, but do not limit to, spin-offs established by PRO staff. Exclude companies that have no formal agreement for commercially developing IP or know-how created by the institution.*

24. How many start-ups were established in FY2023?

*A start-up is a newly registered company that is **founded by PRO students or employees** but that is **not directly involved with the exploitation of intellectual property generated within that PRO**.*

25. How many operating spin-off companies (in aggregate) were there at the end of FY2023?

*All operating companies do not have to be necessarily owned by the KTO/PRO.*

How many staff members (FTEs) were employed by your operating spin-off companies (in aggregate) at the end of FY2022?

*Please disregard any change in the number of FTE after take-over or merger of the spin-off company by/with another company. Use the last FTE count before such event instead.*

Additional comments on this section

### Call for Successful Impact Stories

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Knowledge Transfer aims to maximise the economic and societal benefits of ideas, knowledge or inventions coming from research activities. ASTP would like to promote the variety and importance of KT impacts through the publication of case studies. Impact shall not only be on commerce, services and economy but also on health, policy, law or arts and culture. Share your successful stories (achieved in FY2022) and get them featured in ASTP Executive Reports and other channels.

26. Does your KTO have a successful impact story?

- ☐ Yes
- ☐ No

Would you like to share this impact story with ASTP?

- ☐ Yes
- ☐ No

Please provide the link to your success story.

Who should we contact to collect this impact story in case a link is not available?

Name of contact person

*If different from the one provided under the contact details.*

Email address

*If different from the one provided under the contact details.*

## Feedback

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Please use this space to give us your opinion on any aspect of the survey, e.g. the relevance of particular questions, its length, whether you think something is missing or what you'd like to have changed, if anything.

**Review and download your data in PDF on the next page or save your progress and continue later by clicking the button on top right page.**

**Thank you very much for participating in this survey**

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The ASTP Metrics & Impact Committee  
survey@astp4kt.eu

If you still wish to access the survey data (e.g. to make amendments or provide additional data) you may request an edit link at survey@astp4kt.eu.

*Edit links can only be provided as long as the survey is open.*