CENTRAL ADMINISTRATION
HUMAN RESOURCES AREA
TECHNICAL AND ADMINISTRATIVE STAFF OFFICE

UNIVERSITÀ
DEGLI STUDI
DI PADOVA

*Disclaimer: **t**his Summary Sheet is provided for consultation and informational purposes only and has no legal value. Requirements, deadlines and procedures are governed exclusively by the official Notice in the Italian-language, which is the only legally binding text. In the event of any inconsistencies or discrepancies, the Italian-language Notice shall prevail.*

SUMMARY SHEET OF THE PUBLIC COMPETITION NOTICE NO. 2026S9

JOB DESCRIPTION	First-Level Research Technologist at the Department of Philosophy, Sociology, Pedagogy, and Applied Psychology - FISPPA
NUMBER OF POSITIONS	1
APPLICATION DEADLINE	12.03.2026 - 2 p.m.
WORK LOCATION	Department of Philosophy, Sociology, Pedagogy, and Applied Psychology - FISPPA
CONTRACT TYPE	Fixed-term (24 months), full-time employment contract - First-level Research Technologist (former "EP1" pay grade)
SALARY AND BENEFITS	- Gross annual remuneration: € 34,972,84 consists of the following items: - basic salary (fundamental remuneration) as provided for by the National Collective Bargaining Agreement currently in force for the relevant pay grade (*Elevate Professionalità*): € 32.282,62 (annual amount for 12 months) + 13th monthly salary payment. - An accessory allowance shall be paid in addition to the gross annual remuneration, commensurate with the quality of the performance relating to the activities covered by the contract, on the basis of the assessment expressed by the persons responsible for the activities, up to a maximum of 20% of the gross annual remuneration, equal to € 6,932.40. The University of Padua also offers a comprehensive welfare system, including an individual University Welfare Account to be used for the purchase of services and products in different areas (2024 range: € 503 / € 1,006 net).
REQUIRED DEGREE	Master's degree or equivalent qualifications (the eligible degree classes are specified in Article 3 of the Notice)
ADDITIONAL ADMISSION REQUIREMENT	- PhD in the field of Statistics - at least two years of post-doctoral research experience in the field of social and/or family public policy evaluation
DUTIES	The position involves the following **duties**: - Support for coaches and local representatives in the administration of the various assessment tools provided for in the implementation and evaluation of the LEPS P.I.P.P.I. in the Local Social Services Areas (ATS) involved in the implementation of the LEPS itself during the period in which the Project is active; - Updating and monitoring the compilation of the tools used in the LEPS P.I.P.P.I.;

	• Statistical processing and in-depth analysis of the data collected through the above-mentioned tools; • Processing of validity tests of the evaluation through sensitivity analysis of the results deriving from the application of different statistical methodologies, according to the differential effects evaluation approach used in P.I.P.P.I., to verify whether the intensity of the treatment, understood as the type, number and duration of devices activated, has an effect on the result variables under examination; • Collaboration in the drafting of interim research Reports, the final research Report and other publications, with regard to data collection and all related statistical processing; • Preparation of quarterly summaries of the state of the art of implementation in the individual ATSs and in the 20 Italian regions involved in the national LEPS implementation plan; • Methodological and statistical support to researchers and doctoral students.
REQUIRED KNOWLEDGE	To perform these duties, the following **professional abilities**, **knowledge** and **competencies** are required: ***Knowledge of platforms and tools:*** • Theoretical and practical knowledge of the preparation and use of digital platforms and tools (in particular RPMonline used in P.I.P.P.I.) for the design and evaluation of educational and social interventions with families at risk of separation; • Theoretical and practical knowledge of the collection, analysis and interpretation of data relating to social areas that implement interventions with families using the P.I.P.P.I. approach, through the use of Excel spreadsheets and specific statistical software, such as STATA and/or R. ***Knowledge of statistical methodologies:*** • For the evaluation of public policies and models for the analysis of individual and aggregate data to support the decision-making processes of the bodies responsible for these policies (ex-post impact evaluation with a counterfactual approach and quasi-experimental methods); • For the counterfactual analysis of the effectiveness of interventions with families, in order to manage an exploratory experimental study and plan evaluation designs aimed at understanding which variables affect the functioning of the intervention, as well as whether it "causes" the expected results. ***Knowledge of statistical techniques:*** • Of multivariate analysis, in particular cluster analysis, to verify specificities and differences in the characteristics of the groups of families participating in LEPS P.I.P.P.I. among those served by the participating services;

	• Aimed at describing phenomena and behaviours, recognising patterns and correlations, as well as cause-effect relationships, in observational or quasi-experimental settings, with large or small databases (multivariate statistics and structural models).
	Communication skills: For the purposes of correct data collection, knowing how to manage communication with different levels of professionals involved in LEPS P.I.P.P.I. in the Ministry of Labour and Social Policies, in the Regions, and in the Territorial Social Areas.
	Competence in the management and analysis of data in relation to the resulting computational issues and scientific reporting: Ability to manage all phases of the design and implementation of a research report.
	Language skills: Knowledge of English (reference level "B2").

EXAMINATION TESTS	The examination tests consist of:
	 • A **written test (max 30 points)**, that will focus on the following topics:
	   - Digital platforms and tools (in particular RPMonline used in P.I.P.P.I.) for the design and evaluation of educational and social interventions with families at risk of separation and use of Excel spreadsheets and specific statistical software, such as STATA and/or R for data collection, analysis and interpretation;
	   - Statistical methodologies for the evaluation of public policies and models for the analysis of individual and aggregate data to support the decision-making processes of the bodies responsible for these policies;
	   - Statistical methodologies for the counterfactual analysis of the effectiveness of interventions with families, in order to manage an exploratory experimental study and plan evaluation designs aimed at understanding which variables affect the functioning of the intervention, as well as whether it "causes" the expected results;
	   - Multivariate statistical analysis techniques, in particular cluster analysis, to verify specificities and differences in the characteristics of the groups of families participating in LEPS P.I.P.P.I. among those in the care of participating services;
	   - Statistical techniques aimed at describing phenomena and behaviours, recognising patterns and correlations, as well as cause-effect relationships, in observational or quasi-experimental settings, with large or small databases (multivariate statistics and structural models).
	
	 • An **interview (max 30 points)**, that will focus on the following topics:

	- Digital platforms and tools for the design and evaluation of educational and social interventions with families at risk of separation; - Practical and theoretical knowledge of data collection, analysis and interpretation using Excel spreadsheets and specific statistical software, such as STATA and/or R; - Statistical methodologies for the evaluation of public policies and models for the analysis of individual and aggregate data and for the counterfactual analysis of the effectiveness of interventions with families; - Statistical techniques of multivariate analysis, in particular cluster analysis and statistical techniques aimed at describing phenomena and behaviours, recognising patterns and correlations, as well as cause-effect relationships; - Communication skills useful for managing data collection and communication with different levels of professionals involved in LEPS P.I.P.P.I.; - The stages of designing and producing a research Report. The English language (reference level 'B2'), will also be assessed. The tests are deemed passed with a score of at least 21/30 (equivalent to 7/10) in each of them.
EXAMINATION SCHEDULE	• **Written test:** on **20th March 2026**, at **9.30 am**, in the *Aula Didattica,* at the *Storione Building*, Galleria Storione no. 13, Padua; • **Interview:** on **31st March 2026**, at **12.00 pm**, in the *Aula Seminari,* at the *Capitanio Building*, Piazza Capitaniato no. 3, Padua.
HOW TO APPLY	To participate in the competition, applicants must complete and submit the application through the online procedure.
CONTACTS	Technical and Administrative Staff Office - HR-Area Palazzo Storione Riviera Tito Livio no. 6 - 35122 Padua Telephone: 049 827 3183 - 3539 - 3155 E-mail address: reclutamento.pta@unipd.it Office hours: • Monday to Thursday from 09:00 to 13:00 and from 14:30 to 16:30; • Friday from 09:00 to 13:00