



Humanities and Liberal Arts School

Regulation of Scientific-Research Institute Language and Cognitive Sciences

Article 1 - General Provisions

- 1.1. Scientific institute **Language and Cognitive Sciences** is a research unit within the structure of the School of Humanities and Liberal Arts of Georgian American University, LLC (GAU);
- 1.2. GAU Humanities and Liberal Arts School Scientific-Research Institute Language and Cognitive Sciences (hereinafter, the Institute) conducts its activities in accordance with this Regulation;
- 1.3. Amendments to this Regulation shall be made upon the decision of the council of the Humanities and Liberal Arts School.

Article 2 – Goals and Primary Fields of Activity of the Institute

- 2.1. Carrying out, analyzing and presenting English-language scientific literature and research on the following topics: Analysis of the results of empirical, theoretical, experimental, comparative and lab-simulation studies conducted in cognitive linguistics and related fields, and their placement withing practical context.
- 2.2. Facilitation of the following research and scientific studies:
 - 2.2.1. Methods of large-scale data collection, collation, graphical-visual presentation and analysis;
 - 2.2.2. refining qualitative, quantitative, statistical, metacognitive and mixed methods of linguo-cognitive research;
 - 2.2.3. brain lateralization in the process of production and perception of prosodic-syntactic structures;
 - 2.2.4. brain lateralization in the production-acquisition-retrieval process of lexical semantic units;
 - 2.2.5. biolinguistics and evolutionary stages of human and language development;
 - 2.2.6. research and analysis of cutting edge topics in experimental phonetics and experimental syntax;
 - 2.2.7. analysis and consideration of cutting edge topics in psycholinguistics and methodological advancements (EEG, Eye-Tracking, fMRI);
 - 2.2.8. research of bilingualism and multilingualism through methodological contingencies of cognitive sciences;
 - 2.2.9. linguo-cognitive theories of language acquisition;

- 2.2.10. research of phylogenetic development of language, language groups and families based on stochastic processes and MCMC analysis;
- 2.2.11. evolutionary theories of language;
- 2.2.12. cognitive-pragmatic analysis of metaphors and their meta-discursive reconsideration;
- 2.2.13. Zipf law, word frequency and information theory;
- 2.2.14. large-scale corpora analysis across languages;
- 2.2.15. corpus based multi-media discourse analysis;
- 2.2.16. inferential analysis of discourse;
- 2.2.17. linguistic analysis of the texts on rights and obligations;
- 2.2.18. Research of legal corpus within Lingua Legis framework;
- 2.2.19. mass media corpus analysis through the method of memetic engineering;
- 2.2.20. scientific corpus analysis based on metacognitive analysis;
- 2.2.21. syntactic-pragmatic analysis of ambiguous speech and Relevance theory;
- 2.2.22. mental spaces of grammar modular architecture of grammar;
- 2.2.23. Comparative-contrastive study of generative and functional grammar on the examples of various languages;
- 2.2.24. Analysis of universal-relativist theories of language;
- 2.2.25. Research of language-cognition relations in the context modern technologies (IT, computer sciences and language).

Article 3 - Activities of the Institute

- 3.1. Conducting international conferences; symposia, seminars, webinars;
- 3.2. Preparation of English-language Journal of Young Scientists (JYS);
- 3.3. Facilitation of publishing research results in international journals;
- 3.4. Facilitation of student participation in international conferences and seminars;
- 3.5. GAU students will be involved in internship programs of the Institute under the guidance of academic and scientific staff;

Article 4 - Structure of the Institute

- 4.1. The Institute consists of Director of the Institute and its members - scientific staff.
- 4.2. If necessary, upon the decision of the Director of Research Institute, a new scientific-research Sector (s) (hereinafter, the sector) and / or a research project (s) may be formed as a structural unit within the Institute, led by the Director.
- 4.3. The primary purpose of the sector (project) is to research a problematic issue in a specific direction.

Article 5 - Scientific staff of the Institute

- 5.1. The scientific staff of the Institute is made up of academic personnel of GAU Humanities and Liberal Arts School and other staff of scientists. A scientist in relevant field, who does not hold an academic position at the university, may be offered a position at the Institute.

Article 6 - Decision of the Institute

- 6.1. The decision of the Institute is made at a joint meeting of the members of the Institute, chaired by the Director.
- 6.2. Meetings of the members of the Institute are held based on the decision of the Director of the Institute and / or the request of 2/3 of the members, if necessary. The session will explore:
- 6.2.1. The main directions of the Institute's scientific activity;
 - 6.2.2. Scientific research plans and projects;
 - 6.2.3. Sector (project) work plan;
 - 6.2.4. Issues of changing the structure of the Institute, as well as the use of funds allocated for research work;
 - 6.2.5. Issues of cooperation with other scientific institutions and organizations;
 - 6.2.6. Reports on the activities of the sector (project) manager and individual scientists;
 - 6.2.7. Conducting joint research with foreign scientific institutions and universities; Institute staff's reports regarding scientific trips abroad.
- 6.3. The decision will be made based on the open votes cast by the majority of the members present at the meeting.
- 6.4. The meeting is recorded in a protocol, which is then signed by the director of the Institute and the secretary of the meeting.

Article 7 – Director of the Institute

- 7.1. Director of the Scientific Research Institute of Language and Culture is appointed by the President of the University upon the recommendation of the Dean of the School. The director of the Institute may be a school professor or an associate professor who is a member of the scientific research Institute.
- 7.2. Director of the Research Institute:
- 7.2.1. Manages the organizational activities of the Institute;
 - 7.2.2. Submits the main scientific directions for approval to the School Council;
 - 7.2.3. Organizes financing of scientific projects, material and technical support, preparation of plans for holding scientific forums;
 - 7.2.4. Facilitates the development of the Institute's relationship with Georgian and foreign scientific-educational and other institutions;
 - 7.2.5. Organizes and develops the publication of scientific research;

7.2.6. Nominates the candidate of the sector (project) head for consideration to the Dean of the School.

7.3. The Director of the Institute is accountable to the Dean of the school.

Article 8 - Head of Sector (Project)

8.1. Head of Sector (Project):

8.1.1. Manages the projects, envisaged by the Institute's thematic planning;

8.1.2. At the end of each year, reports to the joint meeting of the members of the Institute on the results of the conducted scientific research.

Article 9 – Scientist-employee (researcher)

9.1. Scientist-employee participates in the activities of the Institute.

9.2. The researcher has the right to:

9.2.1. Independently determine the content, methods and means of scientific research;

9.2.2. To participate in competitions and other events to obtain funding;

9.2.3. Perform any activity, which is required to reach the objectives set by the Institute.

Article 10 - Finances of the Institute

10.1. The Institute is funded by internal (University) and external funds.

10.2. The Institute may have its own account / sub-account.

Article 11 - Transitional Provisions

11.1. The Institute's activities may be terminated at any time by the decision of the School Council.

11.2. After the liquidation of the Institute (cessation of activity) its property remains with the university.

Article 12 - Institute Details

Address: 10 Merab Aleksidze Street, 0160, Tbilisi, Georgia

Georgian American University, LLC