The GAsPERR (Research Group Space Production and Regional Redefinitions), hosted at the Faculty of Sciences and Technology, UNESP (São Paulo State University), Presidente Prudente, SP, Brazil, makes public the selection process for two postdoctoral fellows who will carry out their activities with the thematic project Socio-spatial fragmentation and contemporary urbanization: scales, vectors, rhythms, forms and contents (FrgUrb), on the themes “Center, centrality and mobility” and “Socio-spatial fragmentation, production and consumption of housing” (Plans of work in annexes 1 and 2).

**Selection process of post-doctoral fellowships**

The postdoctoral fellowship will be awarded for 20 to 24 months. According to current regulations, within 24 months, scholarship holders may be replaced in the event of withdrawal of performance incompatible with what is proposed in the work plan.

The selected person will receive a Monthly scholarship of R$ 7,373.10, installation assistance and technical reserve to cover expenses directly associated with the research, according to FAPESP’s table and rules available in [http://www.fapesp.br/rt](http://www.fapesp.br/rt).

For more information, observe the questions related to PD grants associated with thematic projects in [http://www.fapesp.br/270](http://www.fapesp.br/270).

The selected person must reside in Presidente Prudente, São Paulo State – Brazil, and be available to carry out trips corresponding to the field work foreseen in the general plan of the thematic Project. Considering the situation of the covid-19 pandemic, UNESP and the Research
Group already have adequate guidelines and protocols so that activities can be carried out in person or, in situations where appropriate, via virtual means.

Registrations

Those interested in enrolling in the selection process should send:

1. The application forms, which are in attachments 3 and 4 to this notice, filled in with your information, according to the application option on the work plan in attachment 1 or attachment 2.

2. Text of up to 5 pages (in a specific table inserted at the end of the spreadsheet – annexes 3 and 4) presenting and dealing with the topics mentioned in which you summarize your proposal for the development of the work plan in a manner consistent with the objectives of the FragUrb Project.

3. Complete Curriculum Vitae in PDF format (extracted from Lattes Platform – www.cnpq.br/lattes, if Brazilians; having the curriculum in this format is not a requirement for foreign candidates).

4. Copy of the Doctoral Thesis (in PDF format) and diploma or attestation of the defense of the Doctorate, for Brazilians, or corresponding document for foreigners.

5. Applications should be sent to fragurb.posdoc@gmail.com. The applicant must request confirmation of receipt of applications so that they can be sure that the application has been received.

Selection process

The selection of scholarship holders will be done through the evaluation of:

- His/her background as a researcher (subject and area of the master’s and doctoral degree; research projects in which he participated; publications; orientations already carried out, if any, etc.);

- Text sent, presenting himself/herself as a candidate for the scholarship and dealing with the themes “Center, centrality and mobility” (Annex 1) or “Socio-spatial fragmentation, production and consumption of housing” (Annex 2);

- Interview conducted by the Project coordination and by the supervisors of the postdoctoral fellowship, which can be done by Skype for Brazilian or foreign candidates who do not reside in Presidente Prudente.

Calendar

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<td>Confirmation of applicants’ interest in</td>
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Annex 1

**SOCIOSPATIAL FRAGMENTATION AND BRAZILIAN URBANIZATION: SCALAS, VECTORS, RHYTHMS, FORMS AND CONTENTS**

*(FragUrb)*

**Work plan for scholars**

**Post-doctoral fellowship**

Effective period: 2022 and 2023

Responsible: Eliseu Savério Sposito

**Title of the research subproject:** Middle cities, center and centrality and their implications in the fragmented socio-spatial logic in different socio-spatial formations. Chapecó, Dourados, Ituiutaba, Mossoró and Marabá

**Abstract:** From the specific objective 1 of the project (to analyze the transition from predominantly center-peripheral socio-spatial logic to fragmented socio-spatial logic), the postdoctoral fellow should take into account the territorial cut (middle cities) and seek to understand how the production of the city and differentiation in the urban, seeking to identify the social processes that lead to socio-spatial fragmentation through studies on movement in space considering urban mobility and accessibility. The proposal, therefore, is to investigate the possibilities of changes in the transition from a center-peripheral logic to a networked socio-spatial logic, whose structuring and articulation occur and result from interscalarity. Even though socio-spatial fragmentation is the point of convergence of the investigation, it must be understood as a process that allows us to understand how the urban and cities are structured. The fragmentary paradigm will help explain how spatial logics, dynamics and practices are altered and their effects produce and reproduce the city in the sense of the occurrence of socio-spatial differences and inequalities. The differences that emerge in the study of the city can reduce the possibility of coming and going, both at the scale of the city and the urban network. With these premises, it will be necessary to investigate how and if polycentrality would be reinforced through the quality of the movement, expanding the number of centers and sub-centers in cities, in terms of functionality and specialization. This scenario should take into account that, in the set of cities to be researched, there are distinct modes of organization and movement with regard to the fragmentary paradigm. In operational terms, it will be necessary to verify how the city is produced by separations of different types and hues, fueling
socio-spatial fragmentation and, consequently, socio-spatial differentiation and inequality in its dynamics of changing the contents of the right to the city.

**Description of objectives:**
1) **Verify the structure of medium-sized cities through the expansion and diversification of commercial activities and services connected to the supranational scale.**
2) **Analyze the location data of economic activities (commerce, services and industry), as a way to expose the structure of the city and its articulations with different scales of approach.**
3) **Debating the dynamics and processes arising from interscalar spatial interactions in order to improve the understanding of the relationships of economic aspects with the dynamic design of the city through the centralities and conditions of people’s movement as a way to demonstrate the constitution of a plot that unfolds in everyday life.**

**Work Plan with Methodology:**

1) Bibliographic survey regarding the themes and concepts of this analytical section, associating it with the other objectives that structure the thematic project;
2) Organization of debates and study groups to articulate the analytical proposal to the content of the thematic project;
3) Organize and carry out field work together with the thematic project group, and individual, focusing on the specific cut of the postdoctoral student;
4) Survey the main business groups that operate in these medium-sized cities, both those with a national and international scope, as well as those with local/regional operations, but which have streamlined their investments in fixed capital, seeking to compete with the former, and establish standards of location of their headquarters or agencies in the cities studied;
5) To collect data from the base of the “Research of Announced Investments of the State of São Paulo – PIESP/SEADE”, of the companies that announced, as well as those that invested in the medium-sized cities under analysis;
6) Interview entrepreneurs and those responsible for institutions that promote different forms of economic activities;
7) Elaborate mapping, with the objective of organizing cartograms that illustrate the process of interscalar spatial interaction through the obtained data;
8) Assist in the organization of the workshops in which the concepts and methodology of the proposed research will be debated;
9) Prepare scientific reports, as required by the agency to which this subproject is submitted;
10) Produce articles for publication in quality journals;
11) Participate and present works in relevant scientific events within the scope of the research theme;
12) Develop book chapters articulated with the research results of the members that make up the thematic project.
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Expected results:

A) Preparation of research reports.
B) Publication of two complete texts in annals of scientific events.
C) Publication of a scientific article in a journal of recognized importance.
D) Publication of a book chapter in a collection with the results of thematic research.

Justification for applying for the scholarship:

The research on the implications of the structuring of the city (from the perspective of urban multi and polycentrality) in the logics of socio-spatial fragmentation will be an outline that will complement the general theme of the research. The scholarship holder’s work will be scrutinized in five of the cities studied as a way to analyze and debate the main concepts of the research and verify its support in empirical terms.
**SOCIOSPATIAL FRAGMENTATION AND BRAZILIAN URBANIZATION: SCALAS, VECTORS, RHYTHMS, FORMS AND CONTENTS**

(FRAG Urb)

**Work plan for scholar**

**Post-doctoral fellowship**

Effective period: 2022 and 2023

Responsible: Everaldo Santos Melazzo

Title of the research subproject: “Public and private agents in real estate production”

**Abstract:** From the specific objective 4 of the Thematic Project, this scholarship quota will be directed to the specific objective n. 4 “Identify and analyze the role of political institutions, hegemonic economic agents and non-hegemonic social subjects in the production and consumption of housing, under a fragmented socio-spatial logic”. In this specific case, this work plan aims (in conjunction with the other projects of fellows) to analyze and understand the processes of production and consumption of urban land in view of the territorial expansion of cities, the concentration of land ownership and socio-spatial inequalities, with emphasis in the non-hegemonic or counter-hegemonic agents that are present in the different cities of the Project.

**Description of objectives:**

1) Investigate the initial processes of formation of cities in search of the characteristics of land ownership, its subdivision and degree of concentration of ownership;

2) Demarcate the main moments of urban territorial expansion, identifying its agents and the spatial results of its actions;

3) Analyze the dynamics of the offer of land and housing in the recent period, their locations, typologies and socioeconomic characteristics;

4) From the differences and similarities between the cities, discuss the main features
that allow us to understand the socio-spatial formation of each one in the face of the 
analyzed processes.

Work Plan with Methodology:

The work plan for the period includes fieldwork, to finalize the data collection of the 
cities and their systematization:
1. In addition to interviews with townspeople (popular habitats), in each city, divided 
as follows: Large housing complexes - over 500 houses; Small housing complexes – 
below 500 houses; Large vertical and horizontal condominiums – above 500 HU; Small 
vertical and horizontal condominiums – below 500 HU; “Irregulars” (occupations, 
slums, etc.). Interviews with public managers (mayors, municipal secretaries and 
councilors) and interviews with private managers (real estate companies, construction 
companies, etc.) will also be carried out. The idea of analysis on this methodological 
front is to capture the physical-material and political-territorial dimensions of 
fragmentation from the spatial practices related to the use, appropriation and 
(re)signification of housing, starting from well-informed agents and social subjects 
(city dwellers);
2. Analyze official documents (Master Plan, Local Social Interest Housing Plan, etc. 
related to urban legislation and urban territorial expansion processes in the cities 
covered by the theme. The idea, therefore, is to systematize the action of public and 
private agents in the production of urban land and housing at different times in the 
territorial expansion of cities, from the perspective of housing the poor in the city;
3. Identify, map and analyze the main subnormal agglomerates, as well as those of 
other and differentiated typologies already described in the literature of sub-housing, 
irregular occupations, slums, etc. that integrate the studied cities. The idea is to 
spatialize and highlight the agglomerates in the city plan (peripheralization pattern, 
layouts, distance from the center, etc.), as a result of the production and consumption 
of housing by non-hegemonic subjects;
4. Identify the main services (or absences) of them offered in these clusters (water 
supply, sewage collection, garbage collection, electricity supply, etc.). This point will 
try to answer the insertion/exclusion/precariousness of the populations that inhabit 
the agglomerations, interspersing with the previous item;
5. Subsidize the complement of data and information relevant to the Analytical Plan, 
integrating the characterization of non-hegemonic subjects (activities and urban 
movements in the struggle for land and housing), political-strategic action, scalar 
marks, spatial typologies, speeches and the debate for the right to the city. The idea is 
to consider: Which territorial practices are intrinsic? Is scale an important factor with 
regard to the organization, the dialogue with the government? What are the spatial 
strategies and typologies?
6. Organization of seminar/debate with members of activism and social movements 
fighting for housing, with local/regional/national action; The proposal in this item is to 
deepen the recognition of the political-strategic mechanisms of the leaders of the 
movements that have activities in the thematic cities;
7. Theoretical-methodological and conceptual development on the theme of the 
thematic project, that is, How does the fragmented socio-spatial logic redefine the
meanings of the right to the city? The focus will be on the Housing dimension and the production and consumption of housing by hegemonic and non-hegemonic agents.

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Expected results:

A) Preparation of research reports.
B) Publication of two complete texts in annals of scientific events.
C) Publication of a scientific article in a journal of recognized importance.
D) Publication of a book chapter in a collection with the results of thematic research.

Justification for applying for the scholarship:

This plan of activities comprises the activities to be developed in addition to and continuity with those already carried out by the postdoctoral fellow Cleiton Ferreira da Silva (FAPESP: n. 2019/05315-6) who, for personal reasons, had to cancel his scholarship. It presents the set of actions to be developed in the period comprising the third and fourth years of the initially proposed and approved research.
Thematic Project:
**SOCIOSPATIAL FRAGMENTATION AND BRAZILIAN URBANIZATION: SCALAS, VECTORS, RHYTHMS, FORMS AND CONTENTS**

(FRAGURB)

Selection process for Post-doctoral fellowship

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<tr>
<td>Text of up to 5 pages, in which the candidate introduces himself/herself and discusses the theme “Center, centrality and mobility”.</td>
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### Thematic Project:
**SOCIOSPATIAL FRAGMENTATION AND BRAZILIAN URBANIZATION: SCALAS, VECTORS, RHYTHMS, FORMS AND CONTENTS (FRAGURB)**

#### Selection process for Post-doctoral fellowship

**Application form**

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Text of up to 5 pages, in which the candidate introduces himself/herself and discusses the theme “Sociospatial fragmentatio, production and consumption of housing”.
