



## NOTICE EEFE/004/2022 (ABSTRACT)

The Director of the School of Physical Education and Sport of the University of São Paulo announces the opening faculty position (position 1241532, full-time position service), specialty "Nutrition applied to motor activity." Interested applicants should hold a Ph.D. The position requires a commitment to teaching and the ability to conduct independent research. Applications will be accepted from January 2th, at 0:01 a.m., to January 31th, at 23:59 p.m. (GMT-3). The entry-level monthly salary (MS3 level) is R\$ 13,357.25 plus benefits. The public competition will cover the following program:

1. Energy requirements during exercise: componentes of energy expenditure, influencing factors and determination methods;

2. Nutritional and metabolic characteristics of proteins: requirements according to age and exercise;

3. Nutritional prescription methods applied to exercise;

4. Nutritional prescription methods applied do exercise;

5. Nutritional and metabolic characteristics of lipids: nutritional value and requirement according to age and exercise;

6. Nutritional and metabolic characteristcs of carbohidrates: requirements under conditions of exercise and durting growth;

7. Nutritional and metabolic characteristics of vitamins: variation from the standard requeriment caused by exercise and growth;

8. Nutritional and metabolic characteristcs of minerals; requirements according to growth and exercise;

9. Exercise hydration: needs and strategies;

10. Nutrtional supplementation applied to exercise: needs and strategies;

11. Mechanisms regulating hunger and satiety;

12. Nutrigenomics applied to exercise.

The public competition will be governed by Brazilian constitutional principles, notably that of Impersonality, as well as by the Statute and the General Regulations of the University of São Paulo and the Regulations of the School of Physical Education and Sport.

Applications must be submitted exclusively via the website https://uspdigital.usp.br/gr/admissao in the period indicated above. The candidate must submit an application letter to the School of Physical Education and Sport Director. More information and rules relevant to the public competition of titles and tests are available to interested parties at the Academic Assistance of the School of Physical Education and Sport of University of São Paulo, in the electronic address ataceefe@usp.br, or on our website www.eefe.usp.br