

Planning and Governance in the preservation of the environment: reflections on environmental technologies combined with the promotion of regional and local development

EDITORIAL

Inácio Andruski Guimarães

andruski@utfpr.edu.br

Universidade Tecnológica Federal do Paraná. Curitiba. Paraná. Brasil.

Rogério Allon Duenhas

rogerioduenhas@utfpr.edu.br

Universidade Tecnológica Federal do Paraná. Curitiba. Paraná. Brasil.

Vanessa Ishikawa Rasoto

ishikawa@professores.utfpr.edu.br

Universidade Tecnológica Federal do Paraná. Curitiba. Paraná. Brasil.

Anderson Catapan

catapan@utfpr.edu.br

Universidade Tecnológica Federal do Paraná. Curitiba. Paraná. Brasil.

This editorial presents the articles in the special edition of the tenth volume of the Revista Brasileira de Planejamento e Desenvolvimento (RBPD). In this issue, as in previous ones, the works brought contributions on planning and development, as is customary in this journal.

In this issue, the first article presents the perceptions of local actors about the process of regional development in the municipality of Peixe-TO with the construction of the Peixe Angical Hydroelectric Power Plant (UHE). The next article highlights the attributes of the main natural elements responsible for carrying out evapotranspiration in the Forest and how they can be incorporated into bio-inspired design solutions, in order to promote their application in the construction of the urban environment, in São José dos Campos - SP, to expand their evapotranspiration rates.

The third article intends to contribute with new subsidies to the decision process in public and private companies in hydroelectric projects, emphasizing that the model is dynamic and conjunctural, and can be adapted to different scenarios. Next, we have the article entitled Environmental technologies for minimizing the liabilities generated in the ceramic industries.

The analysis of the Brazilian concentration of bioelectricity supply is presented in the fifth article. The sixth article is entitled Public policy in promoting environmental governance: reflections for the Green Municipal Seal Program - PSMV in the state of Ceará.

Understanding the process of regionalization of the solid waste consortium of Vale do Jaguaribe, state of Ceará, with a focus on the mechanisms of participation and physical-territorial delimitation, is the objective of the penultimate article. Finally, the last article is entitled: Study of economic viability and energy availability of hybrid solar / wind power and cooling systems with thermal energy storage.

This edition brings important reflections on the themes of urban planning, hydroelectric projects, red ceramics, decision-making process, public policy, environmental governance, energy generation, local, regional, territorial development, among others.

We would like to take this opportunity to thank all authors and reviewers of our journal for their contributions.

We wish you a great read!