

This is the 2nd Newsletter from the National Spatial Data Infrastructure (INDE).

The INDE Newsletter, "BINDE" – as it is being called, has been very well received in the forums, meetings and events where it has been distributed. We appreciate the incredible amount of support, comments and suggestions we received after the publication of the first newsletter. The way in which BINDE was received proves that the initiative was right on target, indicating the space occupied by the newsletter can and should be increased to include all of Brazil, as well as the rest of the world. This second edition brings an interesting innovation; an English language version to increase its reach.

This edition looks at the latest news about INDE, and featured events like the Latin American Geospatial Forum and the XXV Brazilian Cartography Congress. It also talks about the new CONCAR president, Maria Lúcia de Oliveira Falcón.

The text in the newsletter is always presented in a concise way using implicit language. The material in its entirety can be found on the INDE website.

Suggestions are always welcome.

Enjoy reading!

Disclosure and Publication

Maria Lúcia Falcón highlights the implementation of INDE



Secretary of Planning and Strategic Investments at the Ministry of Planning, Maria Lúcia de Oliveira Falcón, has been president of the National Commission of Cartography (CONCAR) since March 2011.

An agronomist, with a Master's degree in Economics and a PhD in Sociology, she is an experienced manager with an extensive career in public administration at municipal, state and federal level.

On the agenda of the new president is strengthening CONCAR's role and mission, with emphasis on the implementation of the National Cartographic Plan and the implementation of the INDE. Maria Lúcia Falcón argues that the discussions surrounding the National Cartographic Policy are the order of the day, and are fundamental in the current Brazilian context. "I believe that Brazil needs to advance in knowledge and understanding of geographic diversity in order to offer more specialised and accurate responses to planning and land management, providing the basis for economic and social development."

She also highlights the contribution that CONCAR and INDE can offer in

terms of government planning, integrated with the federal government's 2012-2015 Multi-Year Plan. "This new PPA involved dialogue with society and the inclusion of federal agencies in the discussions, embracing transversality in all its aspects. Therefore, through the INDE, it will be possible to territorialise the various public policies, allowing for greater transparency and serving as a tool for monitoring and evaluating the results achieved", explained Maria Lúcia.

Read more at www.inde.gov.br

Geodiversity in accordance with INDE



To contribute to regional planning, land use and occupation, the Geological Survey of Brazil – CPRM surveys the geodiversity of the country.

The maps currently available on the geodiversity of the states – organized into a Geographic Information System (GIS) with meta data in the FGDC standard format, ready for conversion to the Brazilian standard used by INDE, are intended for mining companies, the academic community and researchers, public managers, civil society and non-governmental organisations. Land is divided into geological and environmental units indicating their limitations and potential in terms of agriculture, civil works, use of water resources, particularly groundwater, sources of pollution and potential for mining and tourism.

Read more at www.inde.gov.br

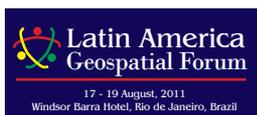
IBGE provides REGIC files

Vector data and survey information files for Influential City Regions (REGIC) 2007 is now available for download and preview at the IBGE and INDE sites. The survey includes all of the metropolitan and capital regions of the country, comprising 81 cities.

The files that are made available facilitate the manipulation and visualization of REGIC map results and when they are presented they have already been selected and individualized by city in a vector format (lines and points) ready for different uses and applications. The data allow the user to map out and visualize the centrality of the city that directly interests them, without the need to perform complex filtering.

Read more at www.inde.gov.br

Brazil will be host to the Latin American Geospatial Forum



From the 17th to the 19th of August, the 2011 Latin American Geospatial Forum will take place (Latin American Geospatial Forum, LAGF 2011). It is being organized by the GIS Development Magazine together with the Standing Committee for Geospatial Data Infrastructure for the Americas (CP-IDEA). The event will be in Barra da Tijuca (Rio de Janeiro), at the Windsor Hotel.

The Forum is the first annual Latin American conference on geospatial information and its applications. Professionals and researchers from the area will be invited, as well as representatives from academia and government, in order to discuss the development and strengthening of the Latin American geospatial industry. More than 500 representatives from various areas are expected to attend. You can find more information at www.lagf.org/

Read more at www.inde.gov.br

INDE Metadata Catalog is a reference

Since the launch of INDE, there has been a growing trend in the use of information from the National Catalog of Geospatial Metadata.

The geospatial metadata are critical to the functioning of the National Spatial Data Infrastructure (INDE) because they allow users of geographic information (GI) to discover, access, understand and combine all of this information. Thus, its importance increases in the same way in which spatial information use grows, both for the specialized and non-specialized users.

Evidence of this importance can be verified by the intense activity and number of verified hits in the catalog: more than seven million from January to June of 2011.

Read more at www.inde.gov.br

Roraima is the first state to have its cartographic base at INDE



Launched in May, the Cartographic Base for the state of Roraima (scale 1:100,000) is the result of a joint effort between the Brazilian Institute of Geography and Statistics (IBGE) and the Secretary for Planning and Development in the state of Roraima (SEPLAN). In this partnership, SEPLAN is tasked with preparing the cartographic base in accordance with National Cartographic System norms, and IBGE is responsible for the technical evaluation, validation and approval.

Read more at www.inde.gov.br

Brazilian Cartographic Congress

The XXV Brazilian Cartographic Congress is scheduled to take place from the 21st to the 24th of August in Curitiba (Paraná), at Expo Unimed Curitiba. The event will be organized by the Brazilian Cartographic Society and will include the following theme: "Cartography: A Tool for Sustainable Development." More information can be found at: www.cbcartografia.com.br

Read more at www.inde.gov.br

Calendar - Upcoming Events

AUGUST 2011

6th International Conference of Critical Geography
"Crises – Causes, Dimensions, Reactions"
16-20 august, Frankfurt, Germany

1^o Latin American Geospatial Forum
17 – 19 de agosto de 2011, Rio de Janeiro, Brasil

XXV Congresso Brasileiro de Cartografia
III Congresso Brasileiro de Geoprocessamento
I Congresso Brasileiro de Geointeligência
21 a 24 agosto, Curitiba, Paraná

I Congresso Latio-americano de Estudos Urbanos
24-26 agosto, Buenos Aires, Argentina

RGS-IBG Annual International Conference - The Geographical Imagination
31 Aug - 2 Sept, London, England

SEPTEMBER 2011

XIX Encontro Sul-Mato-Grossense de Geógrafos (ENSUL)
III Seminário de Estudos Fronteiriços (SEF)
4 a 8 setembro, Corumbá, Mato Grosso do Sul

Marine and Coastal Spatial Planning (CoastGIS)
5-8 setembro, Oostende, Belgium

VII Colóquio Brasileiro de Ciências Geodésicas (CBCG)
12 a 14 setembro, Curitiba, Paraná

I Seminário Internacional dos Espaços de Fronteira
III Seminário Regional sobre Território, Fronteira e Cultura
14 a 17 setembro, Marechal Rondon, Paraná