Registration

	before 30.03.2015	from 30.03. to 27.08.2015
Attendee	500€	550€
Senior	300€	400€
Student	200€	250 €
One-day attendee	200€	300€
Accompanying person	160€	180€
Exhibition visitors (half day)		

Important Dates

Call for Papers Open	15.03.2014
Paper Submission Deadline (Full Paper and Abstracts)	15.10.2014
Registration Opening	01.11.2014
Papers Acceptance Notification	15.02.2015
Final Paper Deadline (Oral)	15.03.2015
Authors Registration Deadline	30.03.2015
Registration Fees change	30.03.2015

Accommodation and Tours

An official travel agency will be appointed to assist you with hotel reservation, technical visits and pre- and post-conference tours.

Social Activities

An interesting and extensive list of cultural activities is planned for delegates and companions, including technical visits to cartographic organizations and museums, as well as several tours in Rio and neighbouring cities.

Coffee breaks, lunch and an ice-breaker cocktail are included in the registration fee. We will also have a Gala Dinner and others social events under adhesion.

Sponsorship Opportunities

If your company/organisation wants to support ICC 2015 or participate in the Commercial Exhibition, please contact the Conference Secretary.

Conference Venue

SulAmérica Convention Center is the most modern and complete convention center in Rio de Janeiro, offering fully air-conditioned, multiuse, flexible spaces.

Strategically located in Cidade Nova, next to Rio de Janeiro's City Hall and to metro stations, it allows its visitors fast and easy access to the city's main roads. The Center is only 15 minutes from Santos Dumont Airport, 20 minutes from Antonio Carlos Jobim International Airport and close to the diversified Rio de Janeiro hotel network and restaurants.

Rio de Janeiro - The Marvellous City

Why "Marvelous City"? Rio was so called in a carnival song composed in 1935. The song became the unofficial anthem and a symbol of the City of Rio de Janeiro.

Capital of the homonymous state, Rio is home to many of the symbols of Brazilian culture, and is internationally famous for its landscape, a blend of sea, hills and forests.

Among the attractions in Rio are Sugarloaf and Corcovado, with the statue of Christ, the Redeemer; beaches such as Copacabana, Ipanema and Barra da Tijuca, the Maracanã Stadium, the city Center with its historical buildings and churches, the

Municipal Theater, Tijuca National Park, Quinta da Boa Vista, with the National Museum and Zoo and the Botanical Garden. We can't forget Rio's carnival, Samba and Bossa Nova ("The Girl from Ipanema"). In 2012, the city awarded the UNESCO World Heritage title as the first urban cultural landscape inscribed on the World Heritage List.

Cariocas, Rio's native inhabitants, are cheerful, friendly, people who love welcoming visitors and showing hospitality.

Rio de Janeiro is going through major urban transformations, and will be waiting for your visit during the largest worldwide cartographic event in 2015, when the city celebrates its 450 years of foundation.

Conference Secretary

Congrex do Brasil – Mrs. Christina Castello Av. Pres. Wilson 210 – 11° Andar – Centro Rio de Janeiro, RJ, Brazil – 20030-021 Phone +55 21 37942011 FAX +55 21 25091492 info@icc2015.org - christina@congrex.com.br









Support











Welcome

Dear Colleagues,

It is with great pleasure that I am able to address you as current President of the International Cartographic Association. The 27th International Cartographic Conference will take place in Rio de Janeiro, Brazil in 2015!

This is a unique opportunity to meet colleagues, present your work, exchange ideas, display your cartographic products, get connected with the global community of cartography and GI science and have a good time in one of the most famous cities of the world.

Why is this a great opportunity? Simply because the fields of Cartography and Geoinformation Science are becoming more relevant than ever. Modern Cartography is a key to mankind. Without maps we would be "spatially blind". Knowledge about spatial relations and location of objects is extremely important for enabling economic development, managing and administering land, handling disasters and crisis situations or simply to show individuals the best way to get to a specific place. Cartography is also the most contemporary. New and innovative technologies have an important impact into what cartographers are doing. Maps can be derived automatically from geodata acquisition methods such as laser scanning, remote sensing or sensor-networks. Smart models of geodata can be built, allowing an in-depth analysis of structures and patterns. A whole range of presentation forms is available nowadays, from maps on mobile phones all the way to geoinformation in the form of Augmented Reality presentations. Finally, maps and other cartographic products are simply attractive. Many people like to use maps, to play with them, for instance on the internet, or just want to admire their beautiful appearance. We are currently witnessing a dramatic increase in the use of maps.

The ICC 2015 in Rio de Janeiro will be an opportunity to reflect on all we have mentioned above. It will gather cartography and GI science experts, governmental authorities, commercial cartography representatives, academics and students of Geoinformation (and related fields such as computer science, cognitive sciences or remote sensing), designers and artists, VGI and crowdsourcing activists. To sum it up, it will be an event for all those who are interested in the relevance, the attractiveness and the contemporaneity of maps and cartography! As the world authoritative body for cartography and GI Science, ICA is very pleased that Brazil, one of the most dynamic member states of ICA, is working hard to host the global community of Cartography and GI Science at ICC 2015. Given the fact that many prominent Brazilian and Latin-American organizations are dedicated to work on the success of this conference. I am sure that this will be a wonderful event. Therefore, I would like to cordially invite all of you to join the global family of Cartography and GI Science by participating in the International Cartographic Conference 2015 in Rio de Janeiro!







Paulo Menezes LOC President

Conference Topics and Paper Themes

- T1 Semiotics, map perception, cognition and knowledge; Mental Maps and Cartograms.
- $\begin{tabular}{ll} $\sf T2$ & {\sf Geovisualization, Virtual and Augmented Reality; Animated and Dynamic Cartography.} \end{tabular}$
- T3 Generalization and Multi-scale representation.
- T4 Geoprocessing, Data modeling and Geospatial analysis; Geographical Data Base.
- T5 SDI, Standards, Ontologies, Data Integration and quality; Metadata, Open Source GIS.
- T6 Web Cartography and Map Services, GIS Cloud computing.
- T7 Location Based Services and Ubiquitous Cartography; Geomarketing.
- T8 Collaborative mapping, Volunteered geographic information, Social Cartography;Crowdsourcing.
- T9 Thematic Cartography.
- T10 Art, Culture and Cartography; Map design.
- T11 Cartographic Theory and Geoinformation Science.
- T12 Map projections.
 T13 Map use and users
- T13 Map use and users.T14 Cartography for sustainable development.
- T15 Early Warnings, Environmental Risks and Disasters mapping.
- T16 Very large scale and Engineering Cartography.
- T17 Remote Sensing applied to Cartography; Recognition and map update processes.
- T18 Digital Technologies, Cartographic Heritage and Cartography applied to historical and archeological heritage.
- T19 History of Cartography and Historical Cartography.
- T20 National, Global and Regional atlases..
- T21 Cartography and toponymy, general and derivate aspects.
- T22 Education and Training in Cartography and Geotechnologies.
- T23 Cartography and Children.
- T24 Mapping and Spatial awareness for disabled people.
- T25 Geointelligence; Military mapping; Crime maps.
- T26 Topographical Mapping and Mountain Cartography.
- T27 Hydrographic mapping.
- T28 Aeronautical mapping; Planetary Cartography.
- T29 Rural cadaster mapping and surveying; Urban cadaster, Planning and city management.
- T30 Soil Mapping and Agricultural cartographic applications.
- T31 3D Cartography; 4D Cartography and Data Bases.
- T32 Geological and Geotechnical mapping; Oil exploration and cartographic applications.
- T33 Cartography for Amazon Basin.
- T34 Intellectual Property; Geographical/cartographic delimitation of Geographical indications.
- T35 Large events 'Cartography and public safety.
- T36 Othe

Paper Submission

Papers must be written in English. Oral presentations will be exclusively delivered in English. All contributions must be original and previously unpublished.

There are three categories : full paper, oral presentations and poster presentations.

For further details on the submission of abstracts and papers please access www.icc2015.org.

Preliminary Programme

Data	08:30-12:00	13:30-17:00	17:00-	19:30-
			18:30	23:00
20-Thu				
21-Fri	Pre Conference Workshops			
22-Sat	·			
22		Registration		
23	Registration			
23-Sun	General Assembly -1st Part		GA	
			Welcome	
			Cocktail	
24-Mon	Opening	Oral	Ice	
	Ceremony;	Sessions	Breaker	
	Keynote		Cocktail	
	Speaker;			
	Exhibitions			
	opening			
	Poster Session			
	Exhibition			
25-Tue	Keynote	Keynote	Special	EC
	Speaker	Speaker	Meetings	Cocktail
	Oral	Oral		İ
	Sessions	Sessions		
	Poster Session	n		
	Exhibitions			
26-Wed	Keynote	Keynote	Special	Dinner
	Speaker	Speaker	Meetings	(optional)
	Oral	Oral		
	Sessions	Sessions		
	Poster Session	on		
	Exhibitions			
27-Thu	Keynote	Keynote	Special	Gala
	Speaker	Speaker	Meetings	Dinner
				(optional)
	Oral	Oral		
	Sessions	Sessions		
	Poster Session)II		
00 5 :	Exhibitions	T		
28-Fri	General			
	Assembly			
	2nd Part	ļ., .		
	Oral	Closing		
	Sessions	Ceremony		