# ICEGOV2009

3<sup>rd</sup> International Conference on Theory and Practice of Electronic Governance

10 - 13 November 2009, Bogota, Colombia, www.icegov.org

# FIRST CALL FOR PARTICIPATION

# **PATRON**

Ministry of Information and Communication Technology, Government of Colombia

# **ORGANIZERS**

- 1) Center for Electronic Governance at United Nations University International Institute for Software Technology
- 2) Observatorio de Sociedad, Gobierno y Tecnologías de Información, Universidad Externado de Colombia
- 3) Programa Gobierno en Línea, Ministry of Information and Communication Technology

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#### RATIONALE

Several years after the acceptance of Electronic Government by governments worldwide as part of their reform initiatives, there is a growing recognition that over-reliance on technology, insufficient collaboration in government, lack of emphasis on building human capacity and inadequate public consultation all limit possible benefits of such initiatives. As a result, the focus has been shifting from technology-enabled improvements in government operations (Electronic Government) to improvements in interactions between government, non-government and civil society stakeholders (Electronic Governance). Under the new focus, it is no longer acceptable to let technical or organizational issues drive Electronic Governance initiatives alone. Instead, a multi-disciplinary, multi-stakeholder and community-oriented approach is required.

## CONFERENCE

The approach is promoted by the series of International Conferences on Theory and Practice of Electronic Governance (ICEGOV). The aim of the series, established by the United Nations University through the UNU-IIST Center for Electronic Governance, is to bring together practitioners, developers and researchers from government, academia, industry and non-governmental organizations to share the latest findings in the theory and practice of Electronic Governance.

Following its first two editions in Macao, China (ICEGOV2007) and Cairo, Egypt (ICEGOV2008), ICEGOV established its identity as:

- o A Global Conference ICEGOV consistently attracts submissions from more than 45 countries, including over 60% representation from developing and transition countries.
- A Multi-Stakeholder Conference ICEGOV is well attended by all major stakeholders of technologyenabled innovation in government: government, academia, industry and NGOs.
- o A Networking Conference ICEGOV brings participation from across thematic, national, and development borders, with common interests in transformational use of technology in government.
- A Research and Practice Conference ICEGOV includes a healthy balance of research-related, practice-related and solution-related work looking at technology, at the processes surrounding its implementation and management, and at the wider context of Electronic Governance.
- o A Capacity Building Conference ICEGOV features a rich program of invited talks, invited sessions, tutorials, workshops, panel discussions, posters, demos, etc. all taught, moderated and organized by leading international researchers and practitioners in the area.
- An International Development Conference The focus on Electronic Governance helps consider how
  government investments in technology, resulting in expected social and economic benefits,
  contribute to the fulfillment of the national development goals.
- A UN Conference With international development focus, with United Nations University as the founder of and the main force behind its editions, and with several UN organizations being actively involved, ICEGOV exhibits a strong UN character.

The 3<sup>rd</sup> International Conference on Theory and Practice of Electronic Governance (ICEGOV2009) will take place in Bogota, Colombia during 10 - 13 November 2009, under the patronage of the Ministry of Information and Communication Technology, Government of Colombia, co-organized by: (1) Center for Electronic Governance at United Nations University - International Institute for Software Technology, (2) Observatorio de Sociedad, Gobierno y Tecnologías de Información, Universidad Externado de Colombia, and (3) Programa Gobierno en Línea.

#### 3. PARTICIPANTS

The conference will provide an opportunity for close interactions among three categories of participants:

- From Government Government participants will describe concrete initiatives, lessons learnt and existing challenges. In return, they will learn about the latest research results, and how such results are implemented by industry, non-governmental organizations and other governments to address present and future challenges.
- o *From Academia* Academic participants will present models, theories and frameworks which extend the understanding of Electronic Governance and upon which concrete solutions for governments can be built. In return, they will learn about problems faced by governments, gain access to concrete cases, and identify opportunities to implement and deploy research prototypes.
- o From Industry and Non-Governmental Organizations Participants from industry and non-governmental organizations will demonstrate technological and socio-organizational solutions for governments. In return, they will learn about the challenges faced by governments, and the latest research findings available for developing solutions.

#### 4. CONTRIBUTIONS

The conference received ten categories of contributions:

- o six by invitation invited talks, invited sessions, tutorials, workshops, roundtable discussions and panel discussions, and
- o four by submission regular papers, case studies, demonstrations and posters.

The latter included 103 submissions from 35 countries: Argentina, Azerbaijan, Bangladesh, Brazil, China, Colombia, Dominican Republic, France, Germany, Ghana, Greece, India, Iran, Italy, Kenya, Republic of Korea, Macao, Malaysia, Mongolia, Nepal, Netherlands, Nigeria, Pakistan, Palestinian Territory, Peru, Portugal, Saudi Arabia, South Africa, Spain, Sri Lanka, Switzerland, Tunisia, Turkey, United States, Uruguay.

After a review process involving 69 members of the Program Committee, the conference accepted 24 papers (8 pages), 29 case studies (6 pages), 6 demos (4 pages) and 17 posters (2 pages), organized into:

- 12 Paper Sessions e-Diffusion, e-Democracy, Methodologies, Models and Frameworks, Implementation Planning, Implementation Strategies, Social Applications, Other Applications, Standards and Guidelines, Legal and Regulatory Issues, Infrastructure and Maturity Models, and
- 6 synchronized workshops and panel discussions Architecture and Interoperability, e-Policy,
   Collaboration and Information Sharing, e-Participation, Knowledge Management and e-Taxation.

The conference proceedings will be published by the ACM Press through its Digital Library, compiled into a book with ISBN number (978-1-60558-663-2), and distributed to all participants at the conference.

#### PROGRAM

This section presents various elements of the conference program: invited talks (Section 5.1), invited sessions (Section 5.2), tutorials (Section 5.3), workshops and panels discussions (Section 5.4), round-table discussions (Section 5.5), paper sessions (Section 5.6), poster and demo session (Section 5.7) and awards (Section 5.8).

#### 5.1. INVITED TALKS

Three invited talks will introduce government, academic and international perspectives on Electronic Governance, respectively:

- 1) Maria del Rosario Guerra, Minister for Information and Communication Technology, Colombia
- 2) Matthias Finger, Ecole Polytechnique Federale de Lausanne, Switzerland
- 3) Saleem Zougbi, UN Economic and Social Commission for Western Asia, Lebanon

#### 5.2. INVITED SESSIONS

Twelve invited sessions are scheduled to present experiences and lessons learnt in Electronic Governance development at the national or sub-national levels: (1) Colombia - Programa Gobierno en Línea, Ministry of Information and Communication Technology; (2) Argentina - Oficina Nacional de Tecnologías de la Información, Subsecretaría de Tecnologías de Gestión; (3) Dominican Republic - Centro de Estudios e Investigación de Gobierno Electrónico, Oficina Presidencial de Tecnologías de la Información y Comunicación; (4) Chile – Estrategia Digital; (5) Mexico - Secretaría de la Función Pública; (6) Korea - National Information Technology Industry Promotion Agency; (7) Río Negro Province, Argentina – Ministerio de Hacienda, Obras y Servicios Públicos, Provincia de Río Negro; (8) Costa Rica - Gobierno Digital; (9) China – National School of Administration; (10) Macao SAR – Government of Macao SAR, China; (11) Mongolia – ICT and Post Authority; and (12) Cameroon – National Agency for ICT.

Three additional invited sessions are provided on topical areas by international or multi-national organizations specializing in them: Technology Leadership by International Academy of CIO; Interoperability and Open Standards by Microsoft Corporation; and e-Governance and Development by United Nations Development Programme.

# 5.3. TUTORIALS

Six tutorials will present horizontal aspects and vertical applications of Electronic Governance:

- 1) Technology, Jim Davies, University of Oxford, UK
- 2) Transformation, Pallab Saha, National University of Singapore, Singapore
- 3) Policy, Sharon S. Dawes and Theresa A. Pardo, CTG, University at Albany, USA
- 4) e-Health, Jennifer Zelmer, International Health Terminology Standards Development Org., Denmark
- 5) e-Economy, Wojciech Cellary, Poznan University of Economics, Poland
- 6) e-Leadership, Jean-Pierre Auffret, International CIO Academy, USA and Elsa Estevez, UNU, Macao

#### 5.4. WORKSHOPS AND PANEL DISCUSSIONS

Six pairs of synchronized workshops and panel discussions, based on accepted papers and case studies:

- 1) Architecture and Interoperability
- 2) Collaboration and Information Sharing
- 3) Knowledge Management
- 4) e-Policy
- 5) e-Participation
- 6) e-Taxation

#### 5.5. ROUNDTABLE DISCUSSIONS

Three round-table discussions with national, regional and international scope:

1) National - How to Achieve High Take-up of Government Online?

Moderator: Maria Isabel Meija Jaramillo, Government Online, Colombia

Participants: to be announced

2) Regional - Towards Regional Dialogue to Promote Alliances

Moderator: Florencia Ferrer, e-Stratégia Pública, Brazil

Moderator: Miguel Porrua, Organization of American States, USA

Participants: to be announced

3) International - Innovation Transfer Frameworks for Global e-Governance

Moderator: Tomasz Janowski, UNU, Macao

Participants: to be announced

# 5.6. PAPER SESSIONS

- 1) e-Diffusion
- 2) Methodologies
- 3) Implementation Planning
- 4) e-Democracy
- 5) Models and Framework
- 6) Implementation Strategies
- 7) Social Applications
- 8) Standards and Guidelines
- 9) Infrastructure
- 10) Other Applications
- 11) Legal and Regulatory Issues
- 12) Maturity Models

## 5.7. DEMOS AND POSTERS

A Demo and Poster Session is scheduled for Tuesday 10 November 2009 to present work in progress and demonstrations of interesting e-government solutions.

#### 5.8. AWARDS

Meritorious submissions will be selected in a number of categories:

- Theory The submission that makes the best contribution to building foundations (theory) for Electronic Governance.
- o *Practice* The submission that presents the most innovative Electronic Governance initiative.
- o Theory and Practice The submission that best links Electronic Governance theory and practice.

## 6. PARTICIPATION

Registration (Section 6.1), visa (Section 6.2), travel (Section 6.3) and accommodation (Section 6.4) issues are addressed in the following sections.

# 6.1. REGISTRATION

Conference registration will be accepted until the last day of the conference, subject to the availability of space. Online registration will be open until 3 November 2009 at the fee of USD 350. The fee for on-site registration is USD 400. Registration is generally not transferable between persons.

The registration covers:

- access to all conference events;
- o one copy of the conference proceedings book;
- o registration pack bag, brochure, name tag, notepad and pen;
- o one lunch every day of the conference, four in total;
- o two coffee breaks including snacks every day of the conference, eight in total;
- o conference dinner on Wednesday 11 November 2009;
- reception on Tuesday 10 November 2009, during posters and demo sessions;
- o transport service by bus between Sheraton Hotel and the Conference Venue; and
- o tour on Thursday 12 November 2009.

Subject to availability, the following services can be requested at the specified rates:

- additional copies of the proceedings USD 25 each;
- o accompanying persons for Wednesday dinner USD 40 each; and
- o accompanying persons for Thursday tour USD 25 each.

# 6.2. VISA

Participants are responsible for processing their Colombian visa applications. General information on obtaining Colombian visa is provided in Spanish on the official website of the Ministry for External Affairs, Government of Colombia, accessible via <a href="http://tinyurl.com/colombia-visa-info">http://tinyurl.com/colombia-visa-info</a>. Participants are strongly advised to immediately contact the Colombian Consulate or Embassy in their country or region for visa requirements and other related information.

Requests for supporting documents such as official Letter of Invitation should be sent to the Organization Committee of ICEGOV2009 (icegov@icegov.org).

# 6.3. TRAVEL

The most convenient way to arrive in Bogota is by air at Aeropuerto Internacional El Dorado (http://www.elnuevodorado.com/) which handles all domestic and international flights. The following airlines have frequent flights to Bogota: Air Canada, Air France, Aires, Aerolíneas Argentinas, AeroRepublica, American Airlines, Avianca, British Airways, Continental, Lan Chile, Lan Peru, SAM and TACA. Money exchange places (casas de cambio) are located on the ground floor of the airport. Banco Popular, next to such places, is opened 24 hours, and changes both cash and traveler's cheques. There are also various ATMs on the upper level of the airport. In addition, most hotels exchange US dollars and traveler's cheques. The telephone number for general enquiries at the Airport is +57 1 425 1000.

#### 6.4. ACCOMMODATION

The Conference has booked standard rooms at the Sheraton Hotel in Bogota. Rooms are available at USD 134 per night, including breakfast and Internet connection. Hotel booking can be done as part of the conference registration, using the Conference Registration Form. Payments can be made on-line via credit card (Mastercard or Visa) or through bank transfer or bank draft. A transport service between this hotel and the conference venue has been arranged.

The Sheraton Hotel is just 15 minutes from the El Dorado International Airport. The Sheraton Hotel provides a shuttle service from/to the airport as part of the room rate. The shuttle service runs every 20 minutes. The pickup service from the airport should be requested by sending the details of your arrival flight to Ms. Ana Maria Cuervo by e-mail at: ana.cuervo@uexternado.edu.co

Contact details of the Sheraton Hotel are: Avenida Eldorado No. 69 C - 83, Bogota, Colombia, Telephone: +57-1-210 5000, Fax: +57-1-210 5003.

# 7. CONTACTS

#### General

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