



Buenos Aires, April 9th, 2016



- Since 1995
- Board members recognized international experts from Buenos Aires and Mendoza:
  - Accesibility
  - Infrastructure
  - Intellectual property
  - Legal
  - Internet Governance
  - Capacity building
  - University teachers
- Legaly established as a civil association under the Argentina laws: **relevant for transparency and accountability!!!!**
- 900 members – Options of paid or free memebership

## *Organization of*

- *Webinars*
  - *Conferences*
  - *Capacity building and outreach*
- Participation in IGF and LAC IGF*

- *Workshops*
- *Board member invited as panelists in main sessions*

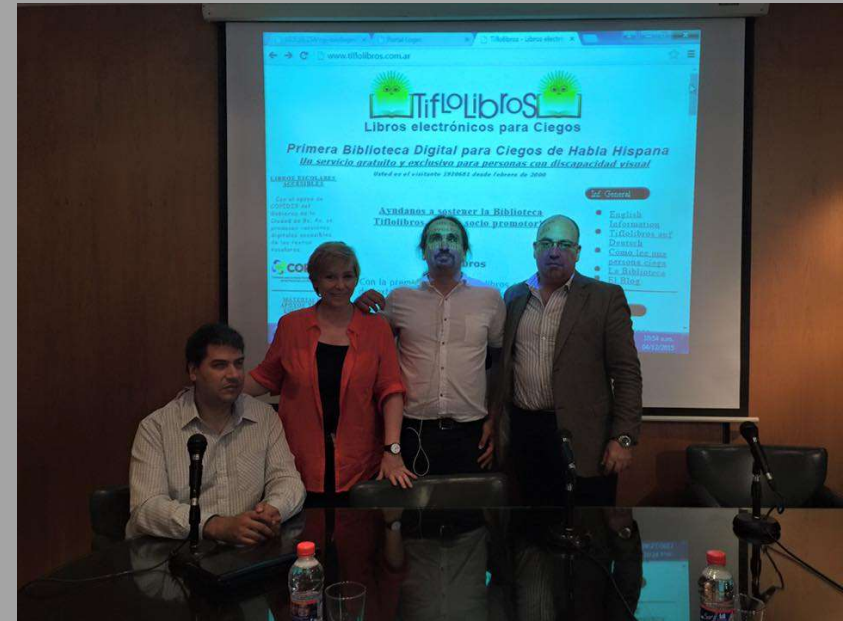
## *Participation in ICANN meetings*

- *IPC Constituency*
- *LAC Ralo and ALAC*
- *GAC*
- *ISOC meetings in ICANN*

### History of the Internet P

- **Internet Protocol version 4 (IPv4)**
  - Developed for the original Internet (ARPANET)
  - 4 billion addresses
  - Deployed globally & well entrenched
  - Allocated based on documented need
- **Internet Protocol version 6 (IPv6)**
  - Developed in 1993 when IETF forecasts depletion between 2010 and 2017
  - 340 undecillion addresses
  - Tested, tested, and available since 1996
  - Managed similar to IPv4





*During ICANN Buenos Aires: Women in DNS Breakfast*

*During ICANN Dublin: Roundtable Women in STEM  
and IG / I leadership roles*

*LAC Chapter: Online library for the blind community*



October 2015 – Universidad Católica



Te invitan al:

**Curso introductorio sobre IPV6**

*Internet perspectives  
IETF in Argentina  
In partnership with University of Buenos Aires  
December 2015*



Universidad de Buenos Aires

UBA

Buenos Aires - Argentina

Jornada y debate  
**INTERNET, PERSPECTIVAS 2016**

**Viernes 4 de Diciembre**  
**9 a 13 horas**

Facultad de Ciencias Económicas  
Universidad de Buenos Aires  
Av. Córdoba 2122 Piso 1, Buenos Aires  
**SALA SUM**

ACTIVIDAD ABIERTA A LA COMUNIDAD CON [INSCRIPCION PREVIA AQUI](#)





# Activities with Universidad Tecnológica Nacional Mendoza

Internet Engineering Task Force

Internet of Things

**IETF e IoT**  
**Visiones del Futuro**  
Gustavo Mercado  
Miembro de la Comisión Directiva  
Capítulo ISOC Argentina  
Coordinador de IoT del LACNOG Latin American and Caribbean Network Operators Group

UTN ACADEMIAS  
CISCO ORACLE SUN  
FUJIKAWA VMware

Internet Society

Internet Society  
Argentina Chapter

grid TICs  
Grupo UTN de TICs  
www.gridtic.frm.utn.edu.ar

UTN SECRETARÍA DE CIENCIA  
TECNOLOGÍA Y POSGRADO  
Especialización en Redes de Datos

lacnog

I E T F

Cátedra Optativa del Dpto Electrónica

TELEINFORMÁTICA 2016

## INTERNET OF THINGS

Inscríbete y conocé la tecnología que revolucionará el mundo de Internet y que brindará la oportunidad a ingenieros innovadores a diseñar soluciones en IoT.

### Conferencia: IETF e IoT: Visiones del Futuro

Fecha: miércoles 03 de febrero de 2016

Hora: 19:30 hs.

Lugar: Salón de Actos – UTN Regional Mendoza

Se diserta acerca de la importancia del IETF (Internet Engineering Task Force - Fuerza de Tareas de Ingeniería de Internet) en la estandarización de Internet y especialmente en su relación con IoT (Internet of Things - Internet de las Cosas).

Se detalla cuáles son los fundamentos y como funciona y se organiza el IETF; y como cualquier persona puede sumarse como voluntario.

Al final se sortearán ejemplares del "Libro del IETF".

Disertante: Gustavo Mercado

Secretario de Posgrado, ciencia y Tecnología

Director de GRID TICs

Director de la Especialización en Redes de Datos.

Miembro de la Comisión Directiva Capítulo ISOC Argentina

Coordinador de IoT del LACNOG (Latin American and Caribbean Network Operators Group – Grupo de Operadores de Redes de Latinoamérica y el Caribe)

Organiza:

Academia Cisco – UTN Regional Mendoza

Auspicia

GRID TICs

ISOC

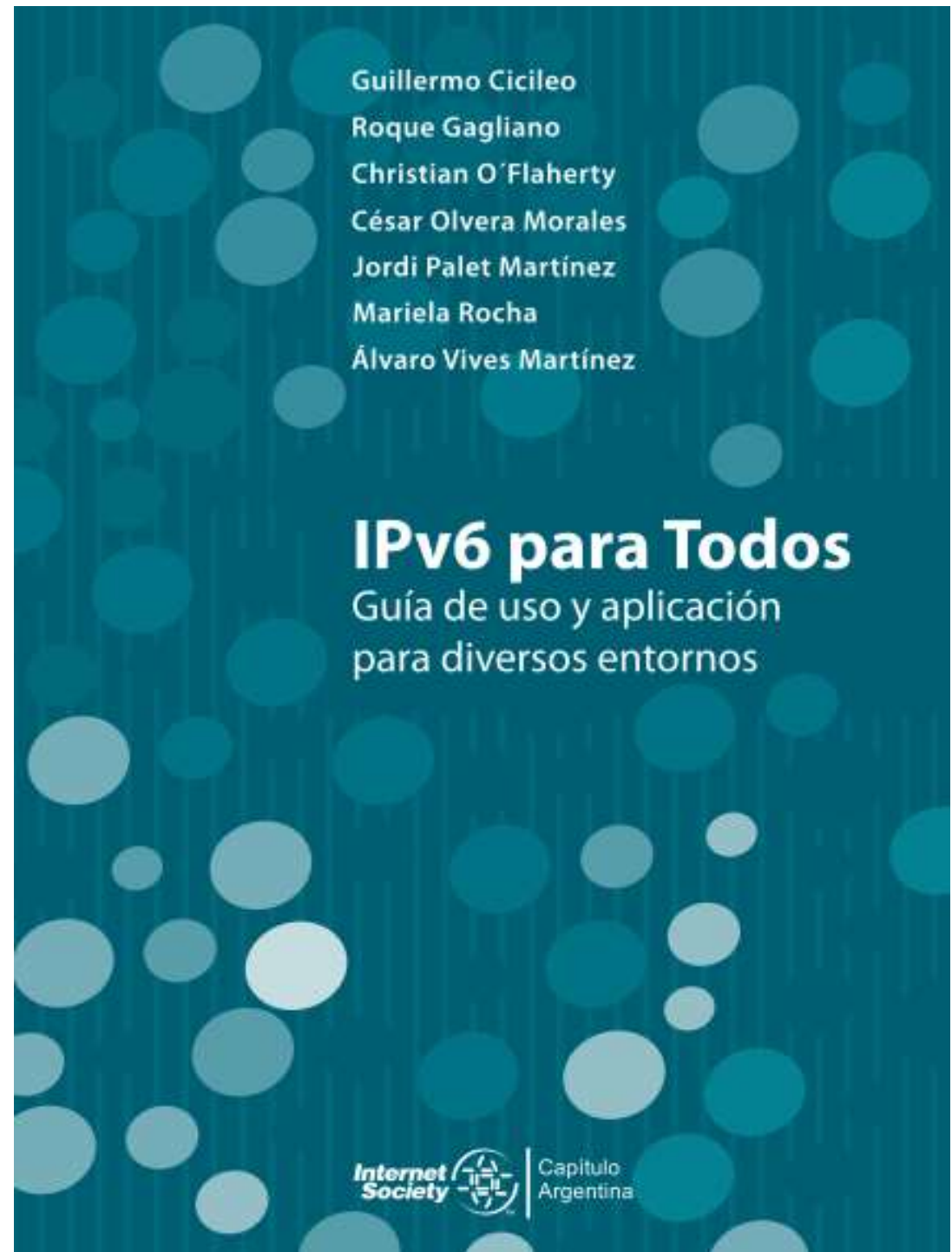
ISOC Cap Argentino

Especialización en Redes de Datos



# IPV6 for all

- Book translated in several languages
- Released in 2008 during INET Buenos Aires in the Ministry of Foreign Affairs
- Hundreds of downloads
- A second updated version already available in Spanish and English





# Mapadeinternet.info

## New version online!





Organization of Remote Hubs for IGF, ICANN and Net Mundial meetings

Participation in ATLAS II  
ALS accredited in ALAC



A gathering of Internet end-users from all over the globe, the  
**AT-LARGE SUMMIT II**  
is the place for debate and discussion of key ICANN policy areas.



Support and involvement in important Internet Projects in Latin America and the Caribbean

- South School on Internet Governance
- Dominios Latinoamérica







**ssig**  
South School on  
internet Governance

2009 Buenos Aires

2010 San Pablo

2011 México

2012 Bogotá

2013 Panamá

2014 Trinidad and Tobago

2015 Costa Rica

2016 OAS venue – Washington DC - USA





2016 in OAS venue in Washington DC, USA

Presence of ISOC Chapters: Washington DC, North Carolina, Canada, Ecuador, Puerto Rico, Barbados, Trinidad and Tobago, República Dominicana, Argentina, Uruguay, Paraguay, Perú, México, Brazil, Guatemala, Bolivia, Costa Rica, Haití, El Salvador, Nicaragua, Paraguay, Venezuela, New York

25.000 remote participants from 77 different countries

180 fellows, all received fellowship

80 faculty members from the Americas and Europe



# 2016 Activity Plan

- Conferences, meetings and webinars:
  - Accessibility: **Chapterton recently awarded!!**
  - Connectivity Project First digital library for the Spanish-speaking blind community – Jujuy
  - Internet Governance meetings:
    - IGF: organization of workshops
    - LAC IGF: participation
    - ICANN: participation in LAC Ralo and ALAC
    - UTN Mendoza and UBA Buenos Aires
  - Webinars: Internet of Things, IANA transition
- Regular monthly Board meetings



Thanks!

Gracias!

Olga Cavalli

President

ISOC Argentina Chapter

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[www.isoc.org.ar](http://www.isoc.org.ar)

