

# 2015 Report Argentina Section

# **IEEE ARGENTINA SECTION**

1939 - 76 years - 2015

IEEE R9 Argentina Section (R90901) 2015 Activities Report

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#### 1. The Year in Brief

On April 16<sup>th</sup> 2015 we had the happiness to celebrate the 100<sup>th</sup> birthday of **Oscar Carlos Fernández ('El Inge')**, one of our 'founding fathers' and lifelong IEEE volunteer. Unfortunately, a few months later we should mourn the death of Oscar on July 11<sup>th</sup>, 2015. On June 19<sup>th</sup> 2015, we also lost **Raimundo D'Aquila**, past Chair and long time volunteer. They will be in our memories forever.

Along the year we did our usual variety of technical and other activities in the Argentina Section. We kept working towards **IEEE ARGENCON 2016**, the third edition of our biennial technical conference. It will be co-located with the third **IEEE OES South America International Symposium**. Calls for papers are open for both events.

http://www.argencon.org.ar

We also had the third edition of **WESCIS**, the workshop on education and computational intelligence. This year it was co-located with **RNR 2015**, our yearly National Student Branches Meeting.

Plus many more activities described in 100+ MGA L31 reports, with 65+ being of 'technical' and 'professional' categories.

https://meetings.vtools.ieee.org

Ten members were promoted to IEEE Senior Members.

We established a **new student branch** (UNSL – Villa Mercedes) and a **new Society Chapter** (GRSS).

Work continued to comply with Argentinean **legal requirements** for the operation of our national institution, Instituto de Ingenieros en Electricidad y Electrónica, and we signed a **Cooperation Agreement** with IEEE Latinoamérica, to comply with IEEE MGA requirements for Sections outside the USA.

Details of the work conducted in 2015 are presented in the following items.

#### 2. Argentina Section Officers 2015

Chair: Marcelo Doallo Vice Chair: Gustavo Juárez

Secretary: Marisabel Rodríguez Bilardo

Treasurer: Juan A Codagnone

The complete list of 2015 officers is available at

http://www.ieee.org.ar/IEEE Noticias y Actividades Detalles.asp?IDNoticia=761

#### 3. Institutional Aspects

We continued to streamline the compliance with Argentinean mandatory regulations for our local non-profit organization 'Instituto de Ingenieros en Electricidad y Electrónica' and also with current MGA requirements for Sections worldwide.

After long work with MGA staff to analyze pros and cons of many alternatives, a Cooperation Agreement was signed with IEEE Latin América.

The Universidad Tecnológica Nacional, Facultad Regional Buenos Aires UTN.BA and the Instituto Tecnológico de Buenos Aires (ITBA), are providing us with facilities for our meetings and activities,

so we express our appreciation to them and also to other institutions like University of Buenos Aires (UBA) and Universidad Abierta Interamericana (UAI) were activities were held.

The current **Organizational Units of the Section** are the following:

- Córdoba Subsection
- 18 Chapters of 25 Technical Societies: AES10, BT02, C16, CAS04, CIS11, COM19, E25, EMB18, GRS29, MTT17, OE22, PE31, SIT30, SP01, TM14, IE13/ CS23/ RA24/ IA34/ PEL35/ VT06 (Joint Chapter #1), AP03/ EMC27 (Joint Chapter #2), ED15/ SSC37 (Joint Chapter #3).
- 3 Affinity Group Chapters: LMAG Life Members, WIE Women In Engineering, YP Young Professionals
- 31 Student Branches established, although not all are active The list is available at <a href="http://www.ieee.org.ar/ieee">http://www.ieee.org.ar/ieee</a> argentina.asp (Acerca de IEEE, En Argentina, Integrantes)
  - SIGHT Chapter (Special Interest Group in Humanitarian Technology)

# 3.1 Chapters and Student Branches

An Argentinean Chapter of the **GRSS Geoscience and Remote Sensing Society** was established in 2015, being its organizer Carlos Scavuzzo.

A new **Student Branch** was established at **Universidad Nacional de San Luis**, Facultad de Ingenería y Ciencias Agropecuarias (FICA), Villa Mercedes Campus. Its Chair is Adrián Aguirre and Federico Serra is the Counselor.

The annual **RNR** (national meeting of student branches) was successfully held in Tucumán, organized by the Universidad Nacional de Tucumán (UNT) Student Branch, with support from the Section. The Meeting was co-located with the third edition of **WESCIS**, the workshop on education and computational intelligence.

As said before, only about one third of all established Branches are active, and some have scarce or no membership. The Coordinator of Student Activities and the Student Representative are working to reverse this situation.

#### 3.2 Membership

	Aff	Ass	GSM	M	LM	SM	LS	F	LF	Non-S	St	Tot
31-12-2009	32	29	74	432	14	58	10	1	2	652	156	808
31-12-2010	30	54	105	509	15	58	10	1	2	784	306	1090
31-12-2011	25	61	103	567	15	66	12	1	2	852	300	1152
31-12-2012	25	53	117	613	14	67	13	1	2	905	232	1137
31-12-2013	18	24	96	562	14	72	11	1	2	800	191	991
31-12-2014	20	25	73	516	14	75	10	1	2	736	224	960
31-12-2015	17	18	50	495	13	80	11	1	2	687	226	913

#### References:

Aff Affiliate; Ass Associate, GSM Graduate Student Member, M Member, LM Life Member, SM Senior Member, LS Life Senior,

F Fellow, LF Life Fellow, St Student, Non-S Non Student Subtotal, Tot Total

#### 3.2.1 New Senior Members

**Ten (10) members were promoted to the Senior category (SM** or **LS)**, nine of them with the help of the Section for nominations and references. They are Daniel Cantale, Alberto Dams, Pablo De La Barrera, Juan Ignacio Giribet, Ignacio Más, Marcelo Romeo, Mario Tornabene, Jorge Carlos Vaschetti, Silvano Zanutto and Osvaldo Perez.

A 'Call for Candidates' and a 'Senior Member Nomination Day' were organized as part of the IEEE Day program. Besides the already promoted members, 4 more candidates were pending of review at the first 2016 A&A Panel and others are working on their nominations, to be presented along 2016. Ignacio Castillo help us for Senior Member Nomination Day.

## 3.2.2 Awards and Recognitions

On April 22<sup>nd</sup>, 2015 we met at FIUBA (Facultad de Ingeniería de la Universidad de Buenos Aires) to celebrate the 100<sup>th</sup> birthday of **Oscar Carlos Fernández ('El Inge')**. Colleagues, friends and relatives shared memories with him. He was presented with a 'digital photo frame' loaded with pictures and videos contributed by his acquaintances and coming from all over the IEEE world. A cocktail closed the joyful meeting.

http://www.ieee.org.ar/IEEE Noticias y Actividades Detalles.asp?IDNoticia=782

On October 7<sup>th</sup>, 2015 we met again at FIUBA to celebrate the **IEEE Day**, the 76<sup>th</sup> anniversary of the Argentina Section and other significant technical anniversaries.

As part of the meeting we evoked the memory of our deceased members, being the recent ones Oscar Fernández (July 11<sup>th</sup>, 2015) and Raimundo D'Aquila (June 19<sup>th</sup> 2015).

#### 3.3 Management and Policies

**Monthly meetings** of officers were conducted between March and December, alternating venues and times among UTN.BA and ITBA, plus virtual access through Skype or WebEx to facilitate attendance. There were also virtual weekly meetings.

**MGA 2014 reports** were presented in due time, so that the corresponding rebate plus the bonus for early submission were received.

The **election of 2016 officers** was made using vTools/Voting by the end of 2015, with a turnout of about 19% (130 ballots out of 668 voting members).

The **technical activities** were held in various cities in Argentina, keeping on with our long-standing policy of seeking to distribute Section activities throughout the country and encouraging the participation of members residing outside Buenos Aires city as volunteers and officers.

Efforts were made to involve the **Student Branches** in the organization of activities, working with the Chapters and the Subsection.

Remarkable work was done by the **Universidad Nacional de Tucumán (UNT) Student Branch** to organize the **2015 RNR**, Argentinean National Students Meeting, along with **WESCIS**, the annual workshop on education and computational intelligence.

The Instituto Tecnológico de Buenos Aires (ITBA) Student Branch took part for another year in the IEEEXtreme Student Contest, a global 24-hour programming challenge for student members of the IEEE.

http://theinstitute.ieee.org/ieee-roundup/opinions/ieee-roundup/the-ieeextreme-programming-competition-sees-its-best-year-yet

http://www.ieee.org/membership services/membership/students/competitions/xtreme/index.html

A number of **activities** were organized jointly or in collaboration with other academic and professional organizations.

We also sponsored and publicized **third party activities** considered of interest to our members, including activities of the Cono Sur Council and the Region 9.

#### 3.4 Institutional Relations and Cooperation Agreements

There are Cooperation Agreements signed with a number of professional and academic institutions. They are listed under the item 'Relaciones Institucionales y Convenios de Cooperación' in our website.

http://www.ieee.org.ar/ieee\_argentina.asp

## 3.5 Participation in IEEE Regional and Global Activities

**Marcelo Doallo**, Section Chair 2015, attended the **Regional Meeting 2015** held in Monterrey, México, 11<sup>th</sup> through 14<sup>th</sup> March, 2015.

Marisabel Rodríguez and Agustín Martina attended the co-located WIE and UP meetings, with partial financing and administrative support provided by the Section.

Carlos Daniel Medina Villena, ITBA SB Chair and Marcelo Agüero, Argentinean SIGHT Chapter Coordinator attended the RRR015, Regional Student Branches Meeting, held October  $1^{st} - 4^{th}$ , 2015, in Antigua Guatemala, Guatemala, also with partial financing and administrative support provided by the Section.

**Valentín Trainotti** was Keynote Speaker at **CHILECON 2015** (October 28<sup>th</sup>, 2015, Santiago de Chile, Chile), with support from the BTS Distinguished Lecturers Program and administrative support from the Argentina Section.

http://www.ucentral.cl/chilecon2015/documentos/programa\_chilecon.pdf

**Gustavo Juárez** was invited to **BETCON 2015**, Bolivian Engineering and Technology Congress <a href="http://www.editores-srl.com.ar/sites/default/files/ie304">http://www.editores-srl.com.ar/sites/default/files/ie304</a> urriza congreso ingenieria bolivia.pdf

Through our **IEEE AR Noticiero** (Electronic Newsletter), web page and social media sites we publicized many activities organized by IEEE in the region 9 and the world, particularly those of the Cono Sur Council (Argentina, Chile, Paraguay, Uruguay).

We sent contributions to the **Region 9 NoticlEEEro**.

# 4. Activities of the Section, Córdoba Subsection, Societies and Affinity Groups Chapters

#### 4.1 Summary of 2015 Activities – MGA L31 Reports

The table presented in the following page summarizes the activities carried out during 2015 by the Organizational Units of the Argentina Section.

# Categories:

**Tec** - Technical; **Prof** - Professional; **Non Tec** – Non Technical; **Adm** - Administrative *n/a: Not Applicable / Not available* 

Data as of Feb 18, 2016

	Summary of 2015 Activities – IEEE Argentina	* L31*	* L31*	* L31 *	* L31 *	* L31 *
	Organizational Unit	Total	Tec	Prof	Non Tec	Adm
1	Sección	19	2	4	3	10
2	AES10	n/a	n/a	n/a	n/a	n/a
3	AP03/EMC27 (JC#2)	3	2		1	
4	BT02	2	2			
5	C16	3	2	1		
6	CAS04	17	12	1	2	2
7	CIS11	3	3			
8	COM19	2	2			
9	Córdoba (Subsección)	12	7		1	4
10	E25	3	2			1
11	ED15/SSC37 (JC#3)	n/a	n/a	n/a	n/a	n/a
12	EMB18	5	3	1		1
13	GRS29 (Established 2015)	n/a	n/a	n/a	n/a	n/a
14	IE13/CS23/RA24/IA34/PEL35/VT06 (JC#1)	12	12			
15	LMAG Life Members	3		1	2	
16	MTT17	2	2			
17	OE22	2				2
18	PE31	5	2			3
19	SIT30	3	3			
20	SP01	2	2			
21	TM14	3	2			1
22	WIE Women In Engineering	3		1		2
23	YP Young Professionals	5	1	1		3
	TOTAL >>>	109	61	10	9	29

The activities were held in various cities in Argentina, keeping with our long-standing policy of seeking to **distribute Section activities throughout the country**, encouraging the participation of members residing outside Buenos Aires city as volunteers and officers.

A number of activities were **organized jointly or collaborating** with other academic and professional organizations, such as:

- Universidad Tecnológica Nacional, Facultad Regional Buenos Aires (UTN-FRBA)
- Universidad Tecnológica Nacional, Facultad Regional Córdoba (UTN-FRC)
- Universidad Tecnológica Nacional, Facultad Regional Mendoza (UTN-FRM)
- Universidad Tecnológica Nacional, Facultad Regional Tucumán (UTN-FRT)
- Instituto Tecnológico de Buenos Aires (ITBA)
- Facultad de Ciencias Exactas de la Universidad Nacional de Córdoba (UNC)
- Facultades de Ingeniería y de Ciencias Exactas de la Universidad de Buenos Aires (UBA)
- Universidad Nacional de Tucumán (UNT)
- Universidad Nacional de Río Cuarto (UNRC)
- Universidad Abierta Interamericana (UAI)

#### 4.2 Some 2015 technical activities

Some of our 2015 technical activities are listed below. The full list of L31 reports appears at the end of this report.

\* IEEE ARGENCON 2016 organization and related activities

ARGENCON is the biennial technical conference organized by IEEE Argentina and its third edition will be held from 15<sup>th</sup> to 17<sup>th</sup> June 2016 in Buenos Aires city at the UTN.BA premises. It will be colocated with the third IEEE OES South America International Symposium. The calls for papers are already open for both events. http://www.argencon.org.ar

- \* WEsCIs 2015 3rd.international workshop in education and computational intelligence CIS, EdSoc, SSIT. San Miguel de Tucumán. October 2<sup>nd</sup> 3<sup>rd</sup>, 2015.
- \* Tenth Conference on Data Mining Computer, UBA, Buenos Aires, November 6<sup>th</sup>, 2015.
- \* Lecture 'Mythologies in wireless communications' Tapan Sarkar Subsection. Córdoba. February 20<sup>th</sup>, 2015.
- \* Meeting of IEEE CASS President and Society officers with Argentinean professionals and IEEE volunteers.

CASS, CADIEL, ACSE. Buenos Aires. February 27th, 2015.

- \* Lecture 'Demystifying Signal Integrity in High-Speed Designs' Ram Achar EMCS. Buenos Aires. April 4<sup>th</sup>. 2015.
- \* Fist meeeting of local bioengineering organizations SABI, CORAL, IEEE EMBS EMBS. Buenos Aires. May 19<sup>th</sup>. 2015.
- \* Lecture 'Engineering + Society = Humanitarian Engineering in action' Daniela López de Luise Section. PDL Program. San Rafael, Mendoza. June 6<sup>th</sup>. and 7<sup>th</sup>., 2015.
- \* EAMTA / CAMTA. School and congress on micro and nanotechnology and its applications. CASS. Villa María, Córdoba. July 25<sup>th -</sup>31<sup>st</sup>, 2015.

\* Technical Meeting on the development of methodology, algorithms, and applications of fuzzy and neurofuzzy modeling and fuzzy control. Witold Pedrycz, CIS, UAI. Buenos Aires. July 31<sup>st</sup>, 2015.

- \* SASE Argentinean symposium on embedded systems CASS, FIUBA. Buenos Aires. August 12<sup>th -</sup> 14<sup>th</sup>, 2015.
- \* Lectures on SDN Software Defined Networking SDN - The 2nd Wave of Cloud Computing; Ying-Dar Lin SDN Use Cases in Industry; Jeans H. Tseng ComSoc. Buenos Aires. September 14<sup>th</sup> 2015.
- \* EIRSI 2015 Robotics and intelligent systems research meeting CC#1 IES /CSS /RAS /IAS /PELS /VTS. Neuquén. September 24<sup>th</sup>, 2015.
- \* IEEE Computer Day 2015 Buenos Aires Computer, Buenos Aires, October 8<sup>th</sup> 2015.
- \* Panel on social implications of technology at RPIC SSIT, RPIC. Córdoba. October 10<sup>th</sup> 2015
- \* Lecture 'Wearable Sensors and Technologies for Advancing Healthcare: From Myth to Reality'. Ravi Sankar

EMBS, SABI. San Nicolás, Buenos Aires. October 29<sup>th</sup> 2015.

- \* Lectures on signal processing
- 'The Challenges of Pattern Recognition for Speech Signals'. Douglas O'Shaughnessy. '25 Years of Audio Coding: How we arrived at audio playback on iPhone and its underlying technology'. Akihiko Sugiyama SPS. Buenos Aires. October 30<sup>th</sup> 2015.
- \* Short Course 'Software Defined Radio'. Marcelo Doallo and Daniel Jacoby. SPS. Buenos Aires. November 5<sup>th</sup> and 12<sup>th</sup>, 2015.
- \* Lectures 'Radio 2015 Practical Considerations, Future Expectations'. Paul Schulins and David Layer.

BTS, CC#2 APS/EMCS. Buenos Aires. November 17<sup>h,</sup> 2015.

- \* Technical Visit to power distribution company EDELAP PES. La Plata. November 20<sup>th</sup>, 2015
- \* Short Course: 'VNA and S-Parameters Measurement'. Alejandro Henze. MTTS, Subsection. Córdoba. December 4<sup>th</sup>, 2015.

## 4.3 Lecturers

As in previous years, in addition to local lecturers, foreign lecturers joined our activities, through the IEEE Distinguished Lecturers programs or other ways, and also through collaboration with other institutions.

Some of them, along their activities, are mentioned in the previous item.

#### 4.4 Sponsorship and publicity for third party activities

Institutional sponsorship was provided to activities of various academic and professional institutions, publicizing those activities through our information channels (newsletter, web, social media).

We also publicized third party activities considered of interest to our members.

#### 5. Services to Members and the General Public

We maintained regular **communication with our members** and other people interested in our activities through various channels:

- Website and its RSS feed, which was updated with 70 'news' items.
- **Electronic Newsletter** (IEEE AR Noticiero), with 22 issues sent to members and others in 2015, and also archived on the website (about 6,000 subscribers).
- vTools Meetings and E-Notices
- Social Media: facebook (5.190) Twitter (3.600), LinkedIn (1.660), Google+ (665)

On 2015 we also activated one **Collabratec** and one **MeetUp** groups.

Through the cooperation agreements and other mechanisms, we obtained **benefits for our members** in third party activities, such as discounts on fees and scholarships.

Through our local Section office and the available communication channels we answered, to current and prospective members, a variety of questions. We also provided support in membership and publications matters, like facilitating renewals for student branch members lacking international credit cards.

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# **Argentina Section - L31 Reports for 2015 Activities**

Set out below is the list, in chronological order, of the activities carried out during 2015 and reported through MGA Forms L31.

Co-organized activities are reported for each of the co-organizers.

The L31 Reports are available at <a href="https://meetings.vtools.ieee.org/">https://meetings.vtools.ieee.org/</a>

R90901 – Argentina Section	L31 Reports for 2015 Activities
References	
Org Unit: Organizational Unit	Cat: Category
Section, Cordoba Subsection, Chapters	Tec: Technical - Adm: Administrative
	<b>Prof</b> : Professional - <b>NonTec</b> : Non Technical
Joint Chapters	Affinity Groups
JC #1: IE13/CS23/RA24/IA34/PEL35/VT06	LMAG: Life Members Affinity Group
JC #2: AP03/EMC27	WIE: Women In Engineering
JC #3: ED15/SSC37	YP: Young Professionals

###	L31 #	Meeting Date	Org. Unit	Cat	Meeting Title
1	172089	13/01/2015	PE31	Adm	IEEE AR PES - Conference proposal consideration
2	172439	10/02/2015	ур	Adm	IEEE YP - Officers Meeting
3	173822	11/02/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
					Conversion de Energia
4	173648	20/02/2015	SUBSECTION	Tec	IEEE AR CORDOBA - Conferencia "Mythologies in wireless
					communications" - Dr. Tapan Sarkar
5	171919		CAS04	Adm	IEEE AR CASS - Starting Meeting.
6	157637	27/02/2015	CAS04	Tec	IEEE AR CASS - CADIEEL - ACSE - Encuentro con el Presidente y
					Directivos CASS
7	157635	02/03/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (02 MAR 2015 en
					UTN.BA - CABA)
8	171920	06/03/2015	CAS04	Prof	IEEE AR CASS - Meeting with students in electronics and
					electric engineering
9	171921		CAS04	Adm	IEEE AR CASS - Meeting with UNS Student Branch
10	174383	16/03/2015	TM14	Adm	IEEE AR TEMS - Officers meeting
11	173656	17/03/2015	SUBSECTION	Adm	IEEE AR CORDOBA - Primera Reunion de Officers 2015 (17 MAR
					2015)
12	157633	30/03/2015	SUBSECTION	Tec	IEEE AR CORDOBA - Conferencia 'Seguridad Intrínseca en
					Atmósferas Explosivas'
13	157634	30/03/2015	SIT30	Tec	IEEE AR SSIT - Conferencia 'Seguridad Intrínseca en Atmósferas
					Explosivas'
14	157636	06/04/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (06 ABR 2015 en ITBA -
					CABA)
15	158197	07/04/2015	SUBSECTION	NonTec	, ,
					Competition - (CENMA 215)
16	172860	12/04/2015	WIE	Adm	IEEE AR WIE - Reuniones de coordinacion de proyectos en la
					Region 9
17	162234		(section)	NonTec	
18	171171	22/04/2015	LIFE MEMBER	NonTec	
19	174030	24/04/2015	ур	Prof	REDACCION DE ARTICULOS CIENTIFICOS (PAPERS)
20	158037	04/05/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (04 MAY 2015 en
					UTN.BA - CABA)

###	L31 #	Meeting Date	Org. Unit	Cat	Meeting Title
21	171922	05/05/2015	CAS04	Tec	IEEE AR CASS - Organization of Microelectronics Olympiad
					(Synopsys)
22	171161	06/05/2015	BT02	Tec	IEEE AR BTS - Conferencia 'CDN - Streaming - MPEG DASH'
23	159049	08/05/2015	JC #2	NonTec	IEEE AR EMCS - Agasajo al Dr. Ram Achar, Conferencista
					Distinguido EMCS
24	159047	08/05/2015	JC #2	Tec	IEEE AR EMCS - Conferencia 'Demystifying Signal Integrity in
					High-Speed Designs'
25	159043		SUBSECTION	Tec	IEEE AR CORDOBA 'Conferencia 'Intro a Meteor'
26	173172		OE22	Adm	IEEE AR OES - Symposium planning meeting
27	173657	12/05/2015	SUBSECTION	Adm	IEEE AR CORDOBA - Segunda Reunion de Officers 2015 (12 MAY 2015)
28	172111	13/05/2015	CAS04	Tec	IEEE AR CASS - Short course on LaTeX Basics
29	159042	19/05/2015	EMB18	Tec	IEEE AR EMBS - Primer Encuentro SABI - CORAL - IEEE EMBS
30	160224	30/05/2015	C16	Prof	IEEE AR CS - Mesa Informacional en la Feria de Proyectos Buenos Aires IoT.
31	160223	30/05/2015	(section)	Prof	IEEE AR - Mesa Informacional en la Feria de Proyectos Buenos Aires IoT.
32	172094	01/06/2015	PE31	Adm	IEEE AR PES - Local Adm support (2015 PES General Meeting)
33	158946	01/06/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (01 JUN 2015 en ITBA - CABA)
34	173823	03/06/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
J-1	173023	03/00/2013	30 11 1	100	Conversion de Energia
35	159159	04/06/2015	SUBSECTION	Tec	IEEE AR CORDOBA - Conferencia 'Formación Docente 2.0.
					Interrogantes, huellas, puentes y desafíos' (Semana TIC
					Cordoba)
36	159058	04/06/2015	SUBSECTION	Tec	IEEE AR CORDOBA - Conferencia 'M-Commerce desde la perspectiva de una Mobile Web App' (Semana TIC Cordoba)
37	162237	06/06/2015	(section)	Tec	IEEE AR PDL - Conferencia de D. López de Luise en el Primer
					Hackatón del Sur Mendocino
38	172087	10/06/2015	PE31	Tec	IEEE AR PES - Training project for the preparatory school - (4
					lectures in 4 meetings / 8 hr)
39	172115		CAS04	Tec	IEEE AR CASS - Short course on KiCAD Basics
40	174385	24/06/15	TM14	Tec	Engineering Management Evolution
41	159686	06/07/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (06 JUL 2015 en UTN.BA - CABA)
42	172861	14/07/2015	WIE	Prof	IEEE AR WIE - Participación en el Docu-Reality 'Mujeres /
					Ingenieras'
43	172123	25/07/2015	CAS04	Tec	IEEE AR CASS - EAMTA 2015 - 10th Argentine School of Micro- Nanoelectronics, Technology and Applications
44	172124	30/07/2015	CAS04	Tec	IEEE AR CASS - CAMTSA 2015 - 9th Argentine Conference on
				1	Micro-Nanoelectronics, Technology and Applications
45	162233	31/07/2015	CIS11	Tec	IEEE AR CIS - UAI - Reunión de trabajo con el Dr. Witold
					Pedrycz, IEEE Fellow
46	162229	03/08/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (03 AGO 2015 en ITBA -
					CABA)
47	173658	05/08/2015	SUBSECTION	Adm	IEEE AR CORDOBA - Tercera Reunion de Officers 2015 (06 AGO 2015)
48	173171	07/08/2015	OE22	Adm	IEEE AR OES - Symposium planning meeting
49	172440	08/08/2015	YP	Adm	IEEE YP - Officers Meeting
50	172122	12/08/2015	CAS04	Tec	IEEE AR CASS - SASE 2015 - Simposio Argentino de Sistemas
					Embebidos
51	172441	22/08/2015	YP	Adm	IEEE YP - Officers Meeting
52	172120	24/08/2015	CAS04	Tec	IEEE AR CASS - Short course on MatLab
53	162230	07/09/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (07 SEP 2015 en UTN.BA
				Ĺ	- CABA)

###	L31 #	<b>Meeting Date</b>	Org. Unit	Cat	Meeting Title
54	173824	09/09/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
					Conversion de Energia
55	172182	11/09/2015	E25	Adm	IEEE AR - E25 chapter admin. meeting
56	172121	14/09/2015	CAS04	Tec	IEEE AR CASS - Workshop on GNU Linux
57	162232	14/09/2015	COM19	Tec	IEEE AR ComSoc - Conferencias sobre SDN, Software Defined
					Networking
58	173825	16/09/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
					Conversion de Energia
59	173826	23/09/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
					Conversion de Energia
60	173838	24/09/2015	JC #1	Tec	IEEE AR CC - Robotics and Intelligent Systems Research
	472027	24/00/2045	10.114	_	Meeting (EIRSI 2015)
61	173827	24/09/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
	472620	24/00/2045	(ti)	<b>T</b>	Conversion de Energia
62	173638	24/09/2015 29/09/2015	(section) JC #1	Tec	IEEE AR 'Curso 'Cargas no lineales monofasicas y trifasicas'
63	173828	29/09/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y Conversion de Energia
64	172449	30/09/2015	YP	Tec	IEEE AR YP - YP Week - Tucuman - Argentina
65	171115	01/10/2015	(section)	Prof	IEEE AR - RNR 2015 - Reunión Nacional de Ramas Estudiantiles
05	171113	01/10/2013	(Section)	1101	de Argentina
66	162930	02/10/2015	E25	Tec	IEEE AR EdSoc - WESCIS 2015 - Workshop de las Sociedades
	102300	0=, 10, =010			IEEE de Educación y de Inteligencia Computacional
67	171117	02/10/2015	CIS11	Tec	IEEE AR CIS - WESCIS 2015 - Workshop de las Sociedades IEEE
					de Educación y de Inteligencia Computacional
68	171118	02/10/2015	SIT30	Tec	IEEE AR SSIT - Actividades en WESCIS 2015 - Tucuman -
					Argentina
69	174450	02/10/2015	JC #1	Tec	Mecatrónica: Recetas para hacer robots y otros inventos que
					se muevan, con inteligencia
70	174447	02/10/2015	JC #1	Tec	Energías alternativas, ¿ciencia ficción o realidad?
71	171173	05/10/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (05 OCT 2015 en ITBA -
					CABA)
72	171923	06/10/2015	CAS04	NonTec	IEEE AR CASS - IEEE Day Celebration
73	171190	07/10/2015	(section)	Prof	IEEE AR - FIUBA - Celebración de aniversarios varios
74	171191	07/10/2015	LIFE MEMBER	Prof	IEEE AR LMAG * Celebración de aniversarios varios en FIUBA
75	171192	07/10/2015	COM19	Tec	IEEE AR COMSOC * Celebración de aniversarios varios en FIUBA
76	172575	07/10/2015	E25	Toc	IEEE AR EdSoc - Aniversarios y actividades anticipando IEEE Day
76 77	173575 163277	07/10/2015 08/10/2015	CIS11	Tec Tec	IEEE CIS en el XVI RPIC 2015 Panel: Implicancias Sociales de la
''	1032//	08/10/2013	Ci311	Tec	Tecnología
78	174518	08/10/2015	C16	Tec	IEEE AR CS - IEEE Computer Day 2015 Buenos Aires
79	171119	08/10/2015	SIT30	Tec	IEEE AR SSIT - Panel en RPIC 2015 - Cordoba - Argentina
80	171113	09/10/2015	(section)	Prof	IEEE AR - Jornada de Nominacion de Candidatos a IEEE Senior
		, -, -	,		Member
81	171168	09/10/2015	(section)	NonTec	IEEE AR - IEEE Day y 76 aniversario de la Seccion Argentina -
		, ,	, , , , , , , , , , , , , , , , , , ,		Cena de Camaraderia
82	174403	21/10/2015	TM14	Tec	Technology Innovation Process
83	172116	26/10/2015	CAS04	Tec	IEEE AR CASS - Short course on KiCAD Basics
84	173660	27/10/2015	SUBSECTION	Adm	IEEE AR CORDOBA - Cuarta Reunion de Officers 2015 (27 OCT
					2015)
85	174098	28/10/2015	EMB18	Prof	IEEE AR EMBS - Promoción de Capítulo EMBS y de Ramas
					Estudiantiles, en el marco del Congreso SABI 2015
86	174100	28/10/2015	EMB18	Adm	IEEE AR EMBS - Reunión de la Comisión Directiva del Capítulo
87	174095	29/10/2015	EMB18	Tec	IEEE AR EMBS - Conferencia del Dr. Ravi Sankar, Disertante
					Distinguido IEEE EMBS, en el marco del Congreso SABI 2015
88	163946	29/10/2015	MTT17	Tec	IEEE AR MTTS 'Capacidades de simulación electromagnética
					del software CST en el contexto de RF y Microondas

###	L31 #	Meeting Date	Org. Unit	Cat	Meeting Title
89	174099	30/10/2015	EMB18	Tec	IEEE AR EMBS - Premio Mejores Trabajos Estudiantiles en el
					Congreso SABI 2015
90	171395	30/10/2015	SP01	Tec	IEEE AR SPS - Conferencias de Douglas O'Shaughnessy y
					Akihiko Sugiyama
91	171162	02/11/2015	(section)	Adm	IEEE AR - Reunión Mensual de Officers (02 NOV 2015 en
					UTN.BA - CABA)
92	171109	05/11/2015	SP01	Tec	IEEE AR SPS - Curso sobre Software Defined Radio (SDR)
93	171113	06/11/2015	C16	Tec	IEEE AR CS - Décimas Jornadas de Data Mining
94	173653	09/11/2015	SUBSECTION	Tec	IEEE AR CORDOBA - Curso grado y posgrado 'Introduction to
					mobile robotics' - Dr. Miroslav Kulich
95	173829	10/11/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
					Conversion de Energia
96	172114	, ,	CAS04	Tec	IEEE AR CASS - Short course on LaTeX Basics
97	172844	17/11/2015	BT02	Tec	IEEE AR BTS 'Conferencias 'Radio 2015 'Practical
					Considerations, Future Expectations'
98	172846	17/11/2015	JC #2	Tec	IEEE AR BTS y CC#2 APS/EMCS 'Conferencias 'Radio 2015
					'Practical Considerations, Future Expectations'
99	171634	20/11/2015	PE31	Tec	IEEE AR PES - Visita a Empresa Distribuidora de Energía
					Eléctrica
100	173830	25/11/2015	JC #1	Tec	IEEE AR CC - Seminarios de Investigacion en Control y
					Conversion de Energia
101	172117		CAS04	Tec	IEEE AR CASS - Workshop on PC's service and assembly
102	173654	04/12/2015	SUBSECTION	Tec	IEEE AR CORDOBA - Disertacion Tecnica 'VNA y Medición de
					Parámetros S'
103	171590	04/12/2015	MTT17	Tec	IEEE AR MTTS - VNA y Medición de Parámetros S
104	172859	10/12/2015	WIE	Adm	IEEE AR WIE - Proyecto 'Robotito' - Tareas de gestion
105	171159	11/12/2015	LIFE MEMBER		, ,
106	171156	14/12/2015	(section)	Adm	IEEE AR - Reunion Mensual de Officers y Asamblea Eleccion
					Autoridades 2016 (14 DIC 2015 en el ITBA - CABA)
107	171154		(section)	NonTec	` '
108	172099	15/12/2015	PE31	Adm	IEEE AR PES - Organization of Tec Sessions at IEEE ARGENCON
					2016
109	171924	23/12/2015	CAS04	NonTec	IEEE AR CASS - End of year dinner
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(rev 2016-02-18))

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