Italy Section
presentation

by

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from all of us of the Italy Section:
welcome to Venice !

it's nice to have you here,
   while we are going to celebrate:

- the 125th anniversary of IEEE, and

- the 50th anniversary of the
                     Italy Section

so, I'm happy to introduce you:

- *the Italy Section at 50*

  brief history - statistics - activity

- *milestones*

- *perspectives*

# ieee italy section - history

North and C-South Sections are merged into the new *Italy Section*

E.Gatti (Milano) chairs the *North Italy Section* after *Central-South Section* is formed by Barzilai (Rome)

Mario Tchou founder of the *Milano IRE Section*

under Chairman Algeri Marino name is changed to *Italy Section*

Zingales

Monaco

Mossotto

Dadda

Ricco'

Lucertini

Peiser

Donati

Palumbo

Galati

Pampaloni

1959   1966   1983   1990   1995   2004   2008
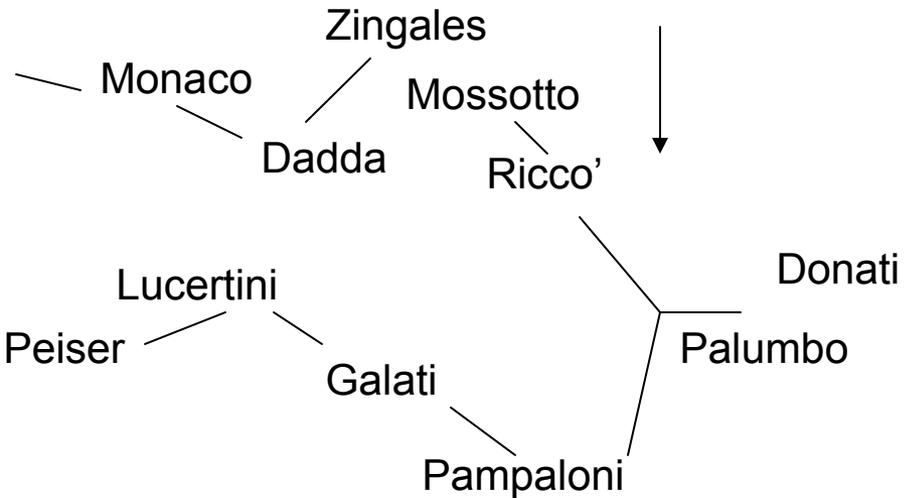
ieee italy section - membership

n = North Section,
s = Central-South Section
o = total N+C-S
x = Italy Section
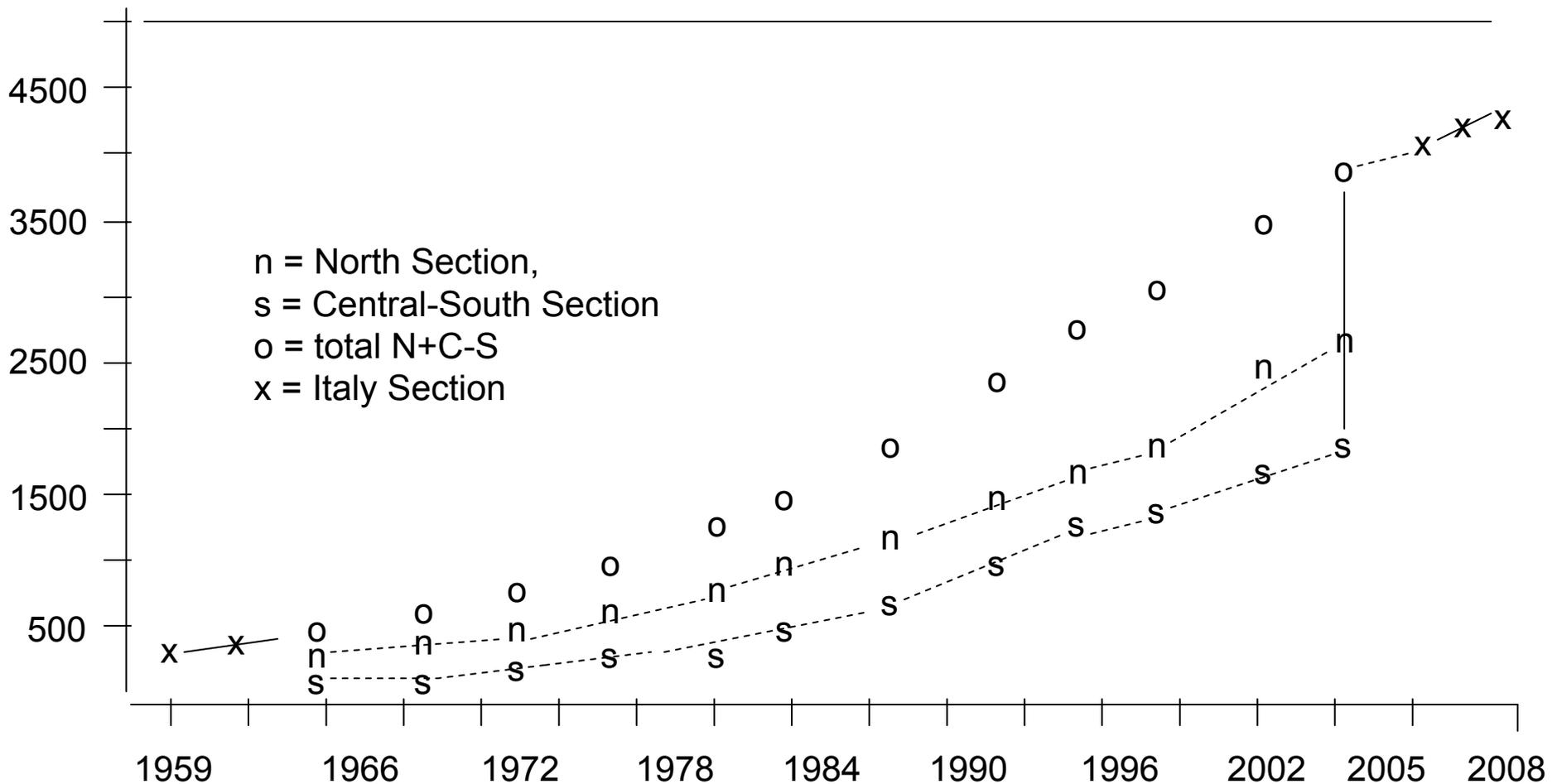
trend over last 30 years is a steady +4.1% per year

ieee italy section – milestones

EUROCON 77
Venice

MELECON 87
Roma

MELECON 96
Bari

First CHAPTER
formed (AP/MTT)

| 1978 | 1984 | 1990 | 1996 | 2002 | 2005 | 2008 |

North Sect over
1,000 members

C-S Sect. over
1,000 members

Italy Section
formed
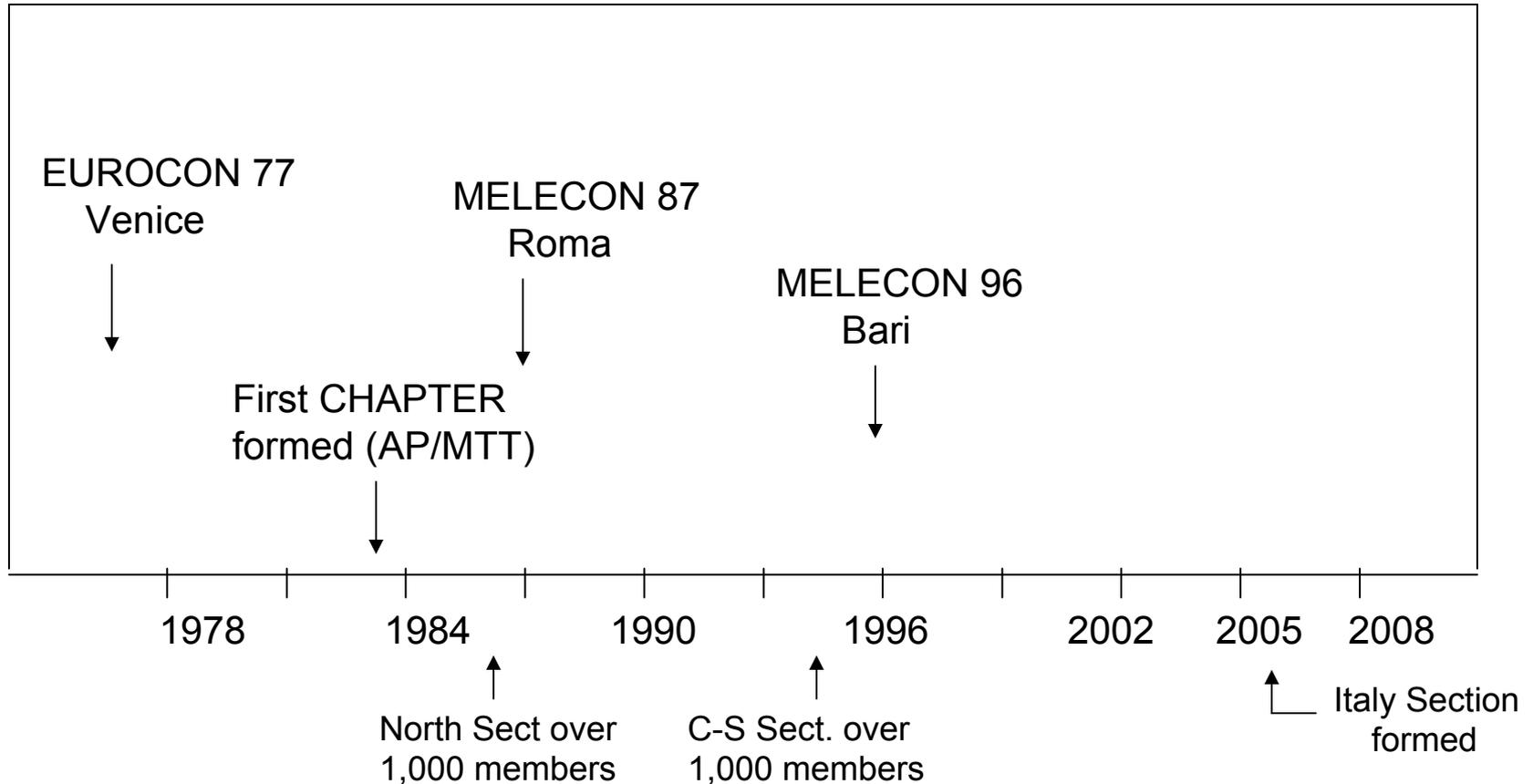
it's time we go organizing another big event !

recent golden event (2005):

- merging of North and Central-South
  Italy Sections
  championed by myself and past Chairs
  after 40 years of division

- *motivation:* one big Society can serve
  Members better, and has more visibility
  and influence !

- with about 4,250 members our
  Italy Section is:

- third largest in R8

- comparable in size to AEIT,
  the National Electrical and Electronic
  Engineer Association (6500 members)

- covers a broad range of expertise
  with its ~30 chapters

the Section in a nutshell:

- 4250 active members

  105 Fellows, 350 Seniors

  731 Students and Gold

- retention rate high (84%, 4th place in R8)

- steady increase (+4.5%) over last 2 years

  (4.1% on the last 30 years)

ExCo meetings:

we call 4 Executive Committee Meetings every year since 2005, to:

- review Chapter and AG activity

 - stimulate SB and Gold participation

  - rejuvenate inactive Chapters

   - prepare MoU/MoA with National Associat'n

    - support Chapters funding and organizing lectures, workshops and conferences

     - approve budget

chapters:

29, of which 17 large (>100 members) and 12 small (<100 members):

AP03/MTT17, C016, CAS04, CIS11, CS23, DEI 32, E25, ED15, EM14, EMB18, EMC27, GRS29, IA34/PEL35,LEO36, MAG33, NPS05, PE31, RA24, RL07, SMC28, SP01/AES10, SSC37, VT06/COM19

2 Affinity Groups: LM LifeMembers, GOLD

and 18 Student Branches: BO, PD, Roma, TS, MI, GE, TO, BA, PV, PI, CT, PR, Roma2, FI, VR, SA, NA, Calabria

chapters (2)

- most Chapters report significantly more events than the 2 x L31 minimum requirement

-a few of Chapters are very active with 10+ event per year, including DL lectures, 1-day workshops and national/international co-sponsored events:

LEO36, C016, VT06/COM19, SSC37,

GRS29, SMC28, EMC27

Recently, two R8 CotY awards were earned (2002 and 2007) by the LEO36, who also was the recipient of 6 more awards from its Society.

meetings at Chapters:

- about 30 Distinguished Lecturers from Societies
  deliver their talk at our Chapters each year

and we reciprocate: presently there are 4 DLs from Italy

- a dozen 1-day workshops organized annually

- several IEEE Conferences have been initiated or
  are supported locally, including

- IEEE LEOS Winter Topicals - IEEE Sensors 08

- IEEE Nanotechn. Conf- 2008 IEEE Radar Conf

next year we co-organize the:

- IEEE Workshop On Health Care Management
  (Venice, Feb.18-20, 2010) on MoU with SMC Chapter

Section-organized meetings:

we want to follow up with a bold activity and are preparing a new, interdisciplinary conference on:
"Complexity in Electrical and Communication Engineering" (Rome, Feb.2010)

we have also submitted proposals to run:

- HISTELECON 2011 in Pavia

- ENERGYCON 2012 in Rome

- MELECON 2014 in Milano

we have a good relationship and MoUs signed with the National Society AEIT for local organization of events

our website   www.ieee.sezione-italia.it

- designed by the our Communication Coordinator *T.Tambosso* using the IEEE model

- hosted at the Computer Center,University of Pavia

- in operation since 2007

- has several Sections: *Chapter Roster, Documents, ExCo, Student Branch, Gold, Events, Calendar, News*

- receives an average of 500+ hits per months

- is used to vote Section balance

This month we had **654** visitors

Percentage by Country

🇺🇸	United States	20%
🇮🇹	Italy	18%
🔴	Japan	3%
🇨🇳	China	2%
	Others	57%

Best practice

- in 2008, a 'Manual of Expenses of Chapters' has been prepared and released for use.

- a Chapter Chair Support Folder (size 150MB) has been readied, intended as a help in establishing correct relationship in Meetings organization.

- a list of MoU and MoA drafts prepared and circulated for use

- big effort spent in helping Chapter Chairs to organize their activity and conferences under compliance to MGA and TAB directives.

Best practice (2)

- We try to involve deeply GOLD and young Volunteer in Section activity and governance

- Section has sent Gold Coordinator to attend SBC (London) and Sibircon

- sent CS ViceChair Stefano Zanero, 34, as Section Primary Delegate to Section Congress SC-08 in Quebec City

- program of Awards ($500) to PhD Members in several Chapters (LEO, GRS EMC,SMC...)

- tried to establish a Joint Award AEIT-IEEE for a young Member

IEEE 125th Anniversary activities:

- Applications for IEEE Milestones plaques
  submitted for:
      A.Volta (Pavia),
        G. Marconi (Pontecchio M., Bologna)
          A. Meucci (Firenze, tbs)

Ceremony involving local authorities and the press is on the way.

- Other Special Events planned (presence at *SMAU* Fair, Milano, and event in Roma) to outreach IEEE, scopes, activity,and products

Italian Members appreciate most:

- the truly *international* and *engineering*-oriented character of IEEE

- the *top quality*, high-IF level of *Journals* and Publications

- the Societies and the *broad* coverage of *specializations* they offer, even *wider* than name

- the *Digital Library* and *IEEExplore*

- the responsive *assistance* of *MGA* and *TAB*

- tools like *e-notice* and *SAMIEEE* (for volunteers)

...as well as these intangibles

- *Networking* with *colleagues* worldwide
- Perception of IEEE *Journals* as the vital vehicle of *scientific dissemination* of discovery
- IEEE Conferences as site for discussion and *cross-fertilization of ideas*
- the *international environment* created by Societies and their Distinguished Lecturers
- a feeling of a *scientific brotherhood* between IEEE colleagues

in conclusion

- at 50, the Italian Section has boldly reached its top Membership and Chapter Activity records

- thanks to the enthusiastic effort of our volunteers, we strive to promote:
  - improved service to members
  - advancement of knowledge and profession

thank you
for your attention