2010 activities and programs (September 2010)

Life Members

- 1. Six existing LM Groups: Israel, UKRI, France, Italy, Croatia, Switzerland
- 2. Total number of LM in Region 8 over 1100
- 3. Spain and Benelux Sections are preparing a petition.
- 4. Regional LM Chairs meeting held on 19-20 August 2010 in Basel (adjacent to inauguration of the Switzerland LM Group)
 - Participation in unveiling of Laufenburg Star Milestone
 - Invitation to participate in Switzerland Section anniversary Dinner and launching of Switzerland LMAG (including presentation of LMAG banner)
 - LM Chairs meeting on reports and future activities
 - LM Chairs visit to CERN in Geneva (by invitation of Switzerland LMAG Chair).
 - IEEE LM Committee provided the funding

History activities

- 1. Branly and Crypto Milestones approved. Additional proposals requested from Sections.
- 2. HISTELCON 2010
 - 3-5- November 2010, Madrid, Spain
 - Partly supported by *Telefonica*, R8 Grant of 2.5 K\$
 - 81 paper proposals received
- 3. IEEE Region 8 Jubilee Book
 - Approved by R8 Committee.
 - Editorial Board: Council of Past Directors, Chair: K. Richter
 - First meeting of Editorial Board held in Riga.
 - Presentation of required activities by K. Richter during Riga meeting. Additional material to be sent to Section Chairs and Officers.
- 4. HISTELCON 2012
 - IEEE History Committee has decided to hold the next International Conference on History of Electrotechnology and accepted Italy Section invitation to <u>Pavia</u> as venue
 - Proposed dates: September-October 2012
 - Proposed co-sponsors: IEEE History Center, R8, Italy Sect.
 - Launching meeting will be held during HISTELCON 2010.



First Life Member Group Chairs meeting in Region 8

By Dr. Jacob Baal-Schem IEEE Region 8 Life Members and History activities coordinator

IEEE Region 8 initiated in former years the holding of Chapter Chairs Congresses, in order to empower the activities of its Chapters. Last year I proposed to hold a Life Member Group Chairs meeting in R8. The IEEE Life Members Committee approved the proposal and provided each LMAG Chair with a budget of \$1500. The IEEE Switzerland Section invited us to hold the meeting in conjunction with its 50th anniversary.

The meeting was held in Basel with the participation of:

- Dr. Jacob Baal-Schem, Region 8 LM coordinator and Chair of Israel Section LMAG.
- Prof. Poloujadoff, Chair of France Section LMAG.
- Mr. Roland Saam, Chair of the UKRI Section LMAG.
- Prof. Alexander Szabo, Chair of the Croatia Section LMAG.
- Dr. Hugo Wyss, Chair of the Switzerland Section LMAG.

Mr. Cimagalli, Chair of the Italy Section LMAG, was unable to attend.

Prior to the meeting, we all participated in the unveiling of the IEEE Laufenburg Star Milestone, recognizing the interconnection of the electricity networks of France, Germany and Switzerland. Then we enjoyed the anniversary Dinner of the IEEE Switzerland Section, at which a special banner was presented to the Switzerland LMAG and we had the opportunity to hear a Keynote lecture by IEEE President-elect Moshe Kam.

At the LMAG Chairs meeting held on 20 August 2010 morning, the Life Member Group Chairs and several Life Members of the Switzerland Section discussed past and future activities and were honored by the participation of IEEE President-elect Kam. The meeting included an update on IEEE Life Members Committee activities and reports by LMAG Chairs on their activities: Technical meetings, oral interviews with eminent scientists, lectures in schools and participation in History Conferences.

The participants discussed subjects and ways of future activities and it was agreed that History activities and educational activities are the most important fields for IEEE Life Members.

The subject of History activities was highlighted during the meeting and therefore the final part of the meeting was dedicated to the Global History Network (GHN) launched recently by the IEEE History Committee and each of the participants received a copy of a power-point presentation on the GHN and the ways of using it both to get historical information and to upload articles.

As a final tone to the meeting, LMAG Chairs were invited by the Switzerland LMAG to visit CERN – the European Nuclear Research Center in Geneva and enjoyed technical explanations of the site.

In conclusion, the holding of an LMAG Chairs meeting was appreciated by all participants and will certainly contribute to broaden the activities of Life Members Groups in Region 8. I also provided a basis for the forming of additional LMAGs.



Life Members

- 1. Five existing LM Groups: Israel, UKRI, France, Italy, Croatia
- 2. Switzerland Section sent petition for forming LM Group.
- 3. Spain and Benelux Sections are preparing a petition.
- 4. Regional LM Chairs meeting scheduled for 19-20 August 2010 in Basel (adjacent to inauguration of the Switzerland LM Group)
 - Participation in unveiling of Milestone
 - Switzerland Section anniversary Dinner
 - LM Chairs meeting on reports and future activities
 - IEEE LM Committee provides the funding

History activities

- 1. Branly and Crypto Milestones approved
- 2. HISTELCON 2010
 - 3-5- November 2010, Madrid, Spain
 - Partly supported by Telefonica, R8 Grant of 2.5 K\$
 - 81 paper proposals received
- 3. IEEE Region 8 Jubilee Book
 - Approved by R8 Committee. Project Campion: Baal-Schem
 - Editorial Board: Council of Past Directors, Chair: K. Richter
 - Chief Editor: C. Turner; Technical team: Elec. Com. Officers
 - First meeting of Editorial Board in Riga.
 - Presentation of required activities; during Riga meeting
- 4. HISTELCON 2012
 - IEEE History Committee has decided to hold the next International Conference on History of Electrotechnology and accepted Italy Section invitation to <u>Pavia</u> as venue
 - Proposed dates: September-October 2012
 - Proposed co-sponsors: IEEE History Center, R8, Italy Sect.
 - IEEE History Com. elected J.Baal-Schem as General Chair
 - Launching meeting will be held during HISTELCON 2010
 - Proposed Motion to Region 8 Committee:

"Region 8 Committee approves the co-sponsorship of HISTELCON 2012 in Pavia, Italy, based on a MOU to be prepared by R8 Conference Committee with maximum financial involvement of 4000 US Dollars."



IEEE Region 8

Life Members & History activities coordinator 2009 Report & 2010 Program

Dr. Jacob Baal-Schem

2009 Achievements - LM and History

- Participation in LM Coordinators meeting:
 - Provision 0f \$1000 for each LM Group activities
- Holding of 5 History Sessions at EUROCON 09:
 - Sessions held at Museum of Communications
 - 18 papers presented
 - Closing round-table on History of Electrotechnology

2.Shilling & Maxwell Milestones approved and unveiled

- Advocating Crypto Milestone proposal
- Participation at History Conference in Philadelphia

Proposed Life Member activities - 2009

- Forming additional LM Group in Switzerland Section
- Holding LM Group chairs meeting in Switzerland (adjacent to Section anniversary)
 - o Reporting past activities and discussing lessons
 - o Holding one day seminar on using and adding material in GLOBAL HISTORY NETWORK (GHN)
 - o Setting goals for future activities

•Checking possibilities for mutual visits

Proposed History activities – 2010

Sessions and Conferences

- Co-sponsoring Magnetron Conference in UK planned for 2010.
- Planning History Session for EUROCON 2011
- Checking possibilities of additional Histelcons

<u>Milestones</u>

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- o Getting approval for Branly Milestone (Paris)
- o Advocating Crypto Milestone (UK)
- o Initiating additional Milestone proposals (e.g. development of WWW)

<u>Archiving</u>

•Adapting Web site of R8 to local archiving

•Continue contact with His. Com. on archiving

IEEE Region 8 Jubilee Book

- 22. In 2013 Region will celebrate its 50th year
- 23. It is proposed to prepare a "Web Book" to present History and Achievements of R8
- 24. Proposed Format:
 - 25. Foreword by Director
 - 26. Papers on Major fields of activity (Chapters, Conference, Students etc.)
 - 27. Section pages with History and achievements
 - 28. Lists of Regional Directors, Awards recipients

Motion by Membership Committee

e. The Region 8 Committee decides to prepare a Jubilee Book on the Web, towards the 50th Anniversary of the Region in 2013.

- 57. The Committee of former Directors will serve as Editorial Board for the Book.
- Project Champion: R8 History Coordinator
- Section Chairs and Region Officers are requested to assist in preparing the Book
- **25.** Financing: from Membership Committee budget



Activities report and Planning – April 2009 Dr. Jacob Baal-Schem – R8 LM & History Coordinator

Past Developments – History activities

- Reg. Com. Decision to establish a HAC (2006)
- Appointment of Region 8 History activities coordinator as from Jan. 1,2007
- Provision of Grant by IEEE Foundation in addition to Region 8 Membership Development Budget.
- Assistance from VC Membership Development (Budget and Guidance).
- History Session at EUROCON 07 in Warsaw.
- History Conference in Paris (11-12 Sep. 08) and provision of Foundation Grant and R8 Grant to HISTELCON 08.

Past Developments – Life Member activities

- Establishment of Israel LM Group (Nov. 2004)
- Appointment of R8 Life Members coordinator
- Establishment of more LM Groups:
- France (06); UKRI (06); Italy (06); Croatia (08)
- Proposal to LMs to be active in History
- Region 8 Director's Decision to unify from Jan. 09 *Life Members and History activities coordinator*

2008 Achievements – LM & History

- Establishment of LM Group in Croatia Section
- Holding of HISTELCON 08 (Paris, 11-12 Sep.):
 - Site: Cercle National des Armees, Paris, France
 - Papers: 70 received; 37 accepted + 6 Posters
 - Participants: 60 (IEEE/SEE and Historians)
 - Keynotes: GHN (Gowen) & Reeves (Robertson)
 - Budget: 45K\$ (20K\$ grants)
- HAC & Bob Winton meeting in London on R8 History

Life Members in Region 8

- Worldwide IEEE Life Members: 27,520
- R8 Total (Feb. 09): 1,107 LM (incl. 212 LF)
- Section with >25: Benelux 67;Denmark 30; France 72; Germany 134; Greece 25; Israel 95; Italy 89; Norway 27; Spain 32; Sweden 54; Switzerland 138; UKRI 190
- LM Committee urges Sections to form LM Group (6 signatures incl. 3 LMs are required)
- Requirements: holding not less than 2 meetings
- Funding: \$200 rebate + \$ 1,000 upon receipts

Proposed Life Member activities – 2009

- Meeting with LM Group chairs present in Venice:
 - Reporting past activities and discussing lessons
 - Holding one day seminar on using and adding material in GLOBAL HISTORY NETWORK (GHN)
 - Setting goals for future activities
- Forming additional LM Groups (e.g. Switzerland and Germany) and contacting other Sections
- Checking possibilities for mutual visits & lectures
- Initiating additional Milestone

Proposed History activiyies – 2009

- Sessions and Conferences
 - Holding History Session at EUROCON 09 in St. Petersburg (18-23 May 09)
 - Participating in IEEE History Conference in Philadelphia (5-7 August 09)



- Co-sponsoring Magnetron Conference in UK planned for 2010.
- Holding HISTELCON 2010 in Spain (?)
- Planning History Session for EUROCON 2011
- Milestones
 - Unveiling Shilling Milestone in St. Petersburg
 - Getting approval for Branly Milestone (Paris)
 - Advocating Crypto Milestone (UK & Israel)
 - Initiating additional Milestone proposals (e.g. development of WWW)
- <u>Archiving</u>
 - Adapting Web site of R8 to local archiving
 - Continue contact with His. Com. on archiving

• <u>Global History Network</u>

- Preparing article on Region 8 Committee
- Preparing article on Region 8 Conferences
- Holding short GHN Seminar for members of Region 8 Committee (Venice)
- Getting IEEE members in R8 to use GHN

Oral Interviews

 Provide instruction on oral interviews Initiate the holding of interviews in R8 Sections



HAC (History Activities)

Jacob Baal Schem, Region 8 History Activities Coordinator

Background

Region 8 History activities started with Region 8 Committee approval in 2006 of forming a History Activities Council and with the first meeting of HAC in Vilnius.

Actual launching of History activities were based on:

- Appointment of Region 8 History activities coordinator as from 1 January 2007.
- Provision of Grant by IEEE Foundation in addition to Region 8 Membership Budget.
- Assistance from VC Membership Activities (Budget and Guidance).

2008 History activities in R8

EUROCON session

Following the success at EUROCON 07, a Special Session on "History of Electrotechnology" was proposed and accepted by EUROCON 09

Web site

With the assistance of Thomas Watteyne, a Web site on History of Electrotechnology was set up as part of Region 8 site and relevant information was included.

History Network

With additional assistance of Thomas, a "listserv" was set up, to include all those interested in History of Electrotechnology, who signed up to become members of the network. Information on the network is on R8 Web site.

HISTELCON 08

Following a proposal approved at the HAC meeting to hold a Region 8 History Conference in 2008, a meeting was held in Paris, with the following conclusions:

- To hold HISTELCON 2008 on 11-12 Sept.08 in Paris at the Cercle National des Armees.
- To invite as co-sponsors IEEE History Center, the French SEE as well as additional Groups
- To appoint Prof. Jean-Claude Boudenot and Baal-Schem as co-chairs Most of the 2008 activities are connected to HISTELCON 2008.
 - More than 60 abstractrs have been received and reviewed
 - The budget has been approved by IEEE HQ and insurance provided
 - The TPC will propose a Technical Program at its meeting on 29 March
 - A Gala Dinner will be held aboard a boat on the Seine
 - The Conference Committee will discuss the program on April 1.

Press release



- At the proposal of Region 8 News Editor, a Press Release on Region 8 History activities was prepared and distributed.
- Additional information was printed in March 2008 issue of R8 News
- An article on HISTELCON 08 appeared on IEEE History Center News
- IEEE Conference Communications Marketing Manager has been contacted in order to assist in enlarging the audience of history events

IEEE Foundation Grant

IEEE Foundation has provided a grant of \$10K for assistance to organize and hold HISTELCON 08.

Interviews

The activities schedule of the HAC included holding 3 Oral Interviews in 2007 (2 in UK and 1 in Israel). After getting the briefing by IEEE History Center Dr. Nebeker during the meeting in Warsaw, an oral interview was successfully held in Israel (with Mr. Uzia Galil) and will be sent to IEEE.

Additional information

Jacob Baal-Schem was appointed member of the IEEE History Committee and will also serve on the TPC of the 2009 IEEE History Conference.

He was also appointed as member of the Communications Society History Committee and co-chair of History Special session at Globecom 2008.



- Egypt Engineering Day, initiative, very successful. Subject of R8 News future article and GOLD Rush one.
- Lebanon AG formed and approved
- Greece AG formed and approved
- Survey sent out to R8 GOLD CASS members by region 8 coordinator with this Society. Contacts made with this volunteer to establish successful programs.
- Graduation Reception to be held by South Africa Section.
- Graduation Letter project:
 - Personalized letter to be sent to those graduating student members of the Section.
 - Special template subject of additions or translation to local language.
 - SAMIEEE database results available upon request
 - Several pilot Sections to sent out the letter shortly.
- GOLD Working Retreat meeting in Zaragoza Spain. Minutes of the meeting available upon request. As part of the meeting:
 - Strategic Planning Session for GOLD in the next two years was made
 - Idea for a rejuvenation project let by R8 GOLD was started and funding is being obtained from sources outside Region 8.
 - Idea and implementation steps of an IEEE.tv program with special content for R8 members (specially young professionals)
 - Chat session with all Region 8 GOLD AG chairs.
 - Skypecast was tried as web meeting tool
 - Technology seems promising but preparation of the meeting needs to be carefully planed and tested (all participants)
 - Meeting was interesting and several AG chairs were present.
 Ideas exchanged and personal contacts established.
 - GOLD congress 2008 basics started.
 - Agenda for Bucharest meeting organized.
 - Several other business.

HAC (History Activities)

Jacob Baal Schem, Region 8 History Activities Coordinator

Background

Region 8 History activities started with Region 8 Committee approval in 2006 of forming a History Activities Council and with the first meeting of HAC in Vilnius.

Actual launching of History activities were based on:

- Appointment of Region 8 History activities coordinator as from 1 Jan 2007
- Provision of Grant by IEEE Foundation in addition to Region 8 Membership Activities Budget.
- Assistance from VC Membership Activities (Budget and Guidance).



2007 History activities in R8

Sofia HAC meeting

A meeting of the HAC was held in Sofia before the Region 8 Committee meeting in order to discuss further activities.

EUROCON session

Following a proposal brought up at the Sofia meeting a Special Session on "History of Electrotechnology" was proposed and accepted by EUROCON 07

The session included 6 papers, all reviewed and accepted and they were presented in front of an audience of 30 participants and well received.

Web. Site

With the assistance of Thomas Watteyne, a Web site on History of Electrotechnology was set up as part of Region 8 site and relevant information was included.

History Network

With additional assistance of Thomas, a "listserv" was set up, to include all those interested in History of Electrotechnology, who signed up to become members of the network. Information on the network is on R8 Web. Site.

Model to History activities in IEEE Region

At the request of the Chair of IEEE History Committee a paper describing the Model of activities on History that was set up in Region 8 was prepared. A copy of the paper is attached.

HISTELCON 08

Following a proposal approved at the HAC meeting to hold a Region 8 History Conference in 2008, a meeting was held in Paris and decide:

- To hold HISTELCON 2008 on 11-12 Sept.08 in Paris.
- To invite as co-sponsors the French SEE as well as additional Groups
- To appoint Prof. Jean-Claude Boudenot as Conference Chairman. Unfortunately Prof. Boudenot became ill and Baal-Schem will co-chair

The first Call for Papers for HISTELCON 08 has been distributed at EUROCON 07 and will be provided at the Bucharest meeting.

Press release

At the proposal of Region 8 News Editor, a Press Release on Region 8 History activities was prepared and distributed.

Grant request

According to a decision of the Paris meeting, a Grant request was sent to the IEEE Foundation for assistance to organize and hold HISTELCON 08.

Interviews

The activities schedule of the HAC included holding 3 Oral Interviews in 2007 (2 in UK and 1 in Israel). After getting the briefing by IEEE History Center Dr. Nebeker



during the meeting in Warsaw, we will prepare and intend to hold these interviews.

HAC Meeting in Warsaw

During EUROCON 07, a meeting of the HAC was held at the University of Technology of Warsaw (with great assistance of Prof. Jozef Modelski). The meeting included:

- A report of past activities by R8 History coordinator
- A report by R8 VC Membership Activities on History Committee
- A presentation by IEEE Senior Research Historian, Dr. F. Nebeker on the IEEE History Center and on how to conduct oral interviews.
- A discussion on future History activities in Region 8 (mainly the holding of HISTELCON 08)
- A discussion on organizing a History Session at EUROCON 09 on St. Petersburg.