

IEEE Benelux Section Report March 2011

<u>Officers:</u>	<u>Election Date:</u>	<u>Term End Date:</u>
• Chair: G. (Georges) Gielen	21-01-2009	January 2011
• Vice Chair: W. (Wim) van Etten	21-01-2009	January 2011
• Secretary: V (Valentijn) Desmedt		January 2011
• Treasurer (Belgium): D.H. (Dirk) Rabaey	21-01-2009	January 2011
• Treasurer (Netherlands): J.W.M. (Jan) Bergmans	21-01-2009	January 2011
• Junior Past Chair: M. (Martin) Bastiaans	ex officio	January 2011
• Junior past Secretary: R.W.C.G.R. (Ralph) Wijshoff	ex officio	January 2011
• Member (Luxembourg): M. (Michel) Marso		
• Member (à titre personnel): J. (Hans) Noordanus		
• Awards and Member Grade Elevation: J. (Jan) Biemond		
• Chapter and Affinity Group Activities Coordination: C.G.M. (Kees) van 't Klooster		
• Educational Activities (Belgium): J.G. (Jacques) Verly		
• Educational Activities (Netherlands): A.M.J. (Ton) Koonen		
• Electronic Communications: <i>vacancy</i> ; presently in the secretary's portfolio		
• Industry Relations: D. (Damien) Macq		
• Membership Development: D (Dirk) Van Hertem		
• Professional Activities and GOLD Coordination: E. (Emre) Ayranci		
• Student Activities: D.M. (Daniel) Van Dommelen		
• Student Representative: S. (Steven) Thielemans – 8 Student Branches (Antwerpen, Delft, Eindhoven, Enschede, Gent, Leuven, Liège, Louvain-la-Neuve), where Enschede and Delft are inactive and one Leos student chapter		

Membership:

IEEE Current Grade Description	Venice (spring'09)	Lisbon (autumn'09)	Riga (spring'10)	Prague (autumn'10)	London (spring'10)
Affiliate	238	270	254	268	217
Associate Member	188	192	86	114	121
Fellow	69	66	69	69	74
Graduate Student Member	615	482	733	544	739
Honorary Member	1	1	1	1	1
Life Fellow	18	22	22	22	23
Life Member	31	35	32	32	35
Life Senior	17	19	20	214	24
Member	1726	2234	1939	2351	2383
Senior Member	203	207	210	214	212
Student Member	221	201	172	137	242

The current total member count is 3819, with an additional 217 affiliates¹.

Best practices and highlights:

- 8 members have been elected fellow of the IEEE

¹ the number of affiliates is taken from samiee after the terminator and the

- Meet the fellows event: We invited 3 of the recent fellows to deliver a short speech during a single event to present the main evolution in their field. The event was held in conjunction with the bi-annual general assembly.
- A new board has been elected during the general assembly
- Initiative to stimulate more Senior Members – this is on-going. We have identified that the Benelux section has a disproportional low number of senior member compared to the number of members and fellows.

Events in the Benelux:**SBC 2010**

The IEEE student branch and Gold congress 2010, was held in Leuven, Belgium (<http://www.sbcleuven.org>). It was a great success, not only regarding number of attendees and quality of the conference presentations, but also from an organizational point of view and attendee satisfaction. The conference included a elect-the-president debate, a director-elect debate, several speeches of IEEE dignitaries (e.g. past-president John Vig and past-president SSSC society Willy Sansen).

IEEE Smart grid world forum

The first IEEE smart grid world forum, a high level conference for the leaders and policy makers in the smart grid field, was held in Brussels on December 2 and 3

Milestone on superconductivity in Leiden

The Board of Directors of the Institute of Electrical and Electronic Engineers (IEEE) has approved an IEEE Milestone in Electrical Engineering and Computing to commemorate the 100th anniversary of the discovery of superconductivity in 1911 by Prof. Heike Kamerlingh Onnes and his collaborators. Milestone plaques will be mounted on a wall near the entrance hall of the Kamerlingh Onnes Building of the Leiden University, Leiden, The Netherlands, where the discovery was made, and will be dedicated on 8 April 2011, the precise 100th anniversary of the discovery.

For more information on this milestone, please visit our dedicated [webpage](#).

Officers 2011-2012

- Chair: Wim van Etten
- Vice Chair: Luc Vandendorpe
- Secretary: Arjan Meijerink
- Treasurer (B): Dirk Rabaey
- Treasurer (NL): Matti Herben

- Past chair: Georges Gielen
- Past secretary: Valentijn De Smedt

- Awards and Member Grade Elevation: Martin Bastiaans
- Chapter and Affinity Group Activities Coordination: Kees van 't Klooster
- Student Activities , Electronic Communications and Membership Development:
Dirk Van Hertem
- Professional Activities & Gold: Valentijn Desmedt
- Student Representative: Steven Thielemans