



TO ALL NATIONAL COMMITTEES
TO ALL TECHNICAL COMMITTEE AND SUBCOMMITTEE CHAIRS
TO ALL CONFORMITY ASSESSMENT SYSTEM CHAIRS

Presentation of the 2016 IEC Lord Kelvin Award at the Frankfurt General Meeting

Dear Sir/Madam,

By means of Administrative Circular **AC/8/2016**, circulated on 2016-03-18, National Committees, members of the Standardization Management Board (SMB) and Conformity Assessment Board (CAB) and Technical Committee/Subcommittee and Conformity Assessment System Chairs were invited to nominate candidates for the IEC Lord Kelvin Award.

The nomination period ended on 2016-05-20 and by that date two candidates who met the acceptance criteria had been proposed. Of these, in accordance with the rules¹ whereby the Award may be presented to **ONLY ONE** prominent person in any year, the person supported by the Council Board (CB) to receive the 2016 Award is:

Mr Uwe Kampet (Germany)

His curriculum vitae is in annex.

The Lord Kelvin Award will be presented to the laureate by the IEC President at the Frankfurt General Meeting during a ceremony on Tuesday, 11 October.

The IEC Officers and the Central Office convey their most sincere congratulations to the winner of the IEC Lord Kelvin Award.

Yours faithfully,

F.W.P Vreeswijk
General Secretary & CEO

Annex

KPE

¹ As approved by the Council Board (Decision 2015/04)

Curriculum Vitae of

**Mr Uwe Kampet
(Germany)**

ACHIEVEMENT(S) JUSTIFYING NOMINATION

Uwe Kampet as nominee for the Lord Kelvin Award is well known in the IEC community and well experienced in all pillars of IEC's working environment. He has been a vital part in standardization and conformity assessment committees.

He started his career in standardization in the 1990's on a national level in Germany. Very soon he was selected to join the European and International standardization committees, then becoming convenor and also chair.

As CENELEC's Vice President, he has been driving the European standardization system in close cooperation and coexistence with the IEC by always supporting the spirit of the Dresden Agreement to focus the work on IEC's committees.

Because of his cordial and conciliatory manner and his responsiveness to new ideas, he has made a great mark on these standardization organizations and systems. He has accompanied and influenced the IEC's system approach in the SMB ad hoc group representing the CAB and has been the driving force in the corresponding activities in the IEC/CAB/WG 16 and an active supporter in many other new areas of IEC's Conformity Assessment work including more recently, that of Industrial Automation, Cyber Security and the collaborative work between IEC and ITU. He has been setting the right examples, models and the right behaviors for the experts on national, European and International level. In addition, he has shown the benefits that industry may derive through its active participation and engagement in standardization and conformity assessment.

Awarding him with the Lord Kelvin Award is an acknowledgement by the IEC that it truly values industry participation in all areas of the Commission's work and will motivate industry representatives to follow his approach in creating a harmonized and holistic system of standardization, conformity testing and use of IEC products in the industry all around the world.

Facts:

- Chairman of CISPR F from 2004 to 2015
- Current German voting Member IEC CAB
- Vice President CENELEC
- IEC standardization as expert, convenor and chair
- IEC Conformity Assessment as expert and convenor
- CENELEC standardization expert, convenor and chair
- Vital link between IEC/CENELEC
- Advocate of "Do it once ,do it internationally" and "One standard, one test, accepted everywhere"
- National expert, convenor and chair, motivating Industry leaders to engage with standardization and conformity assessment
- ICSCA (international industry driven organization) representative calling for the use of standardization and conformity assessment
- Promoter of the IEC Conformity Assessment System Approach.

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IEC INVOLVEMENT

CISPR F, Chairman from 2004 to 2015
IEC CAB, German Voting Member since 2012
CAB WG 16 "Systems Approach", Convenor from 2012 to 2015 and CAB ad hoc WG – ITU Collaboration
IECEE CMC: German industry representative in since 2007, including IECEE Policy and Strategy Committee (PSC), and IECEE/WG 8 "System Deliverables"
CISPR F, German Head Delegate from 1998 to 2004
CISPR F/WG1 for CISPR14-1 and -2, Member since 1998
IEC TC 106 PT 62233 (Measurement methods for low frequency magnetic and electric fields of domestic appliances with regard to human exposure), Convenor since 2014
German Mirror Committee to IEC TC 77 / CISPR, Chairman since 2003.
German Mirror Committee to CISPR F and their related WGs, Chairman from 1994 to 2004.
German Committee IECEE (Mirror Committee to IECEE CMC), Member since 2003
German Committee - Mirror to IEC CAB, Member since 2011, Chairman since 2014
WG for Technical Regulation and Conformity Assessment of German manufacturer association, Member since 2002, Chairman since 2015
German Standardization Mirror Committee for Design for all / accessibility, Member since 2011
WG design for all /accessibility of the German manufacturer association, Member since 2011
German Committee - Mirror Committee to IEC/SMB, Member since 2008, Chairman since 2016

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OTHER STANDARDIZATION ACTIVITIES

CENELEC TC 210, mirror to CISPR F matters, German Head Delegate since 2002
CENELEC SC210A, Household Equipment - EMC, German Head Delegate from 1995 – 2002
CENELEC TC 210 WG1, Household Equipment - EMC, German Head Delegate since 2002
CENELEC JWG 61/106X, Household Equipment - Electromagnetic fields - Member since 1999
ICSCA (Industry Cooperation on Standards & Conformity Assessment) – representative of BSH Bosch und Siemens Hausgeraete GmbH since 1998
CENELEC Administrative Board, Member since 2013
CENELEC Vice President Technical from January 1st 2014 to December 31st 2015

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PROFESSIONAL BACKGROUND

1973 - 1977 University Ilmenau, Degree: Diploma in Electrical Engineering (Dipl.-Ing.)
40 years industry experience and 25 years in standardisation and conformity assessment.
Current position at BSH Bosch and Siemens Hausgeraete GmbH (<http://www.bsh-group.com/>):
Co-ordinator Technical Regulation, Standardization and Conformity Assessment

Awards: CENELEC Honorary pin in silver and DKE pin (highest award of the German NC)

Publications:

KAMPET, U. and HILLER, W. Measurement of magnetic flux densities in the space around household appliances.

RUOSS, H-O. and KAMPET, U. Numerical calculation of current densities induced in the human body caused by low frequency inhomogeneous magnetic sources.

Kampet U. and others. EMV nach VDE 0875 (EMC according to IEC 61000)

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