



ExMC/1978/Inf
August 2023

**INTERNATIONAL ELECTROTECHNICAL COMMISSION (IEC) SYSTEM FOR
CERTIFICATION TO STANDARDS RELATING TO EQUIPMENT FOR USE IN
EXPLOSIVE ATMOSPHERES (IECEX SYSTEM)**

Circulated to: ExMC

Title: IECEx Vice Chair – Nomination from US

Introduction

Further to the call for nominations for the position of IECEx Vice Chair (ExMC/1945/Inf), this document contains a nomination from the USNC/IECEX nominating Ms Katy Holdredge for the position of IECEx Vice Chair, along with her CV.

This nomination along with any others that maybe received by the closing date of 11 August 2023, will be considered during the Edinburgh 2023 IECEx Management Committee Meeting, in readiness for a decision by the IEC Conformity Assessment Board, CAB, as part of the 2023 IEC General Meeting.

IECEX Executive Secretary

Address:
Level 33, Australia Square
264 George Street
Sydney NSW 2000
Australia

Contact Details:
Tel: +61 2 46 28 4690
Fax: +61 2 46 27 5285
e-mail: info@iecex.com
<http://www.iecex.com>

Education/Training/Language Skills/Current Responsibilities

Personal Data Sheet	
Full Name:	Katy A. Holdredge
Date of hire:	06 January 1997
Office:	Northbrook, IL USA

Education (Basic education from College/University)		
Institute College, University or other institute	Date of graduation	Degree or title
University of Wisconsin – Milwaukee	1996 December	Bachelor of Science – Mechanical Engineering

Professional experience			
Company	Period of employment	Job title	Type of work or area of responsibility
UL Solutions	06 Jan 1997 – present	Engineer – Senior Staff Engineer	<p>Perform and review product evaluations non-intrinsically safe products for use hazardous locations</p> <p>Develop and update internal procedures & processes, provide training, review projects.</p>

Brief Description of current type of work or area of responsibility at UL
IECEX Program Owner and ExCB staff for UL Solutions
IECEX Lead Assessor
Deputy Convener, IECEX System Assessment Group (ExAG) – co-leading the group responsible for the peer technical and procedural assessment of IECEX Certification Bodies (ExCBs) and IECEX Testing Laboratories (ExTLs) across all IECEX Schemes
Convener of IECEX ExMC WG02 - responsible for the development and maintenance of Technical Capability Documents (TCDs) as new standards and new editions of the standards are issued. These TCDs are used to demonstrate competency within the scheme.
Represents UL on the following IECEX ExTAG working groups: -ExTAGWG04 on Uncertainty of measurement; and -ExTAGWG06 on Rules of Procedure for testing at other Locations (i.e., data acceptance).
Vice Chair of the USNC/IECEX committee with supporting responsibilities that include guiding development of US positions on matters that require a national vote within the IECEX System. In addition, assists in presiding over meetings; deciding upon the provisional agendas for meetings; appointing delegates to international meetings; administrating USNC/IECEX activities; voting when a deciding vote is required; and establishing standing or temporary committees and appointment of members.
ATEX Certification Office staff for UL International Demko A/S
Coordinate external and internal ISO/IEC 17025, ISO/IEC 17065 and IECEX audits for HazLoc
Develop and update internal policies, procedures, forms & processes in coordination with other HazLoc offices globally

Coordinate standard and scheme scope increases for ISO/IEC 17025 and IECEX
Provide technical and procedural training
Review UL, cUL, ATEX and IECEX Scheme non-intrinsically safe projects, e.g., 'd', 'e', 'm', 't', heat tracing systems

Brief Description of previous type of work or area of responsibility at UL
Participation on IEEE 515, CSA C22.2 No. 130 and IEC 62086-1 standard committees
Technical expert for IECEX, ATEX, UKEx, INMETRO quality audits to ISO IEC 80079-34
Handled UL, cUL, ATEX and IECEX Scheme non-intrinsically safe projects, e.g., 'd', 'e', 'm', 't', heat tracing systems

Remarks
IEC 1906 Award - Nominated for this award by the IECEX System Secretariat, in recognition of the significant contribution in the areas of IECEX Assessments and leading role in the IECEX System Management Committee Working Group 02 (ExMCWG02) for Technical Capability Document (TCD) development and maintenance, as well as effective participation as a lead member of the US Delegation.
Distinguished Member of Technical Staff – William Henry Merrill Society, UL Solutions