

CANDIDATES' ELECTION STATEMENTS

IET Elections 2021

ELECTION TO THE BOARD OF TRUSTEES 2021 - ORDINARY MEMBER

ELECTION TO COUNCIL 2021 - ORDINARY MEMBER

ELECTION TO THE COMMUNITIES RESOURCING COMMITTEE 2021 - ORDINARY MEMBER

Please read carefully before casting your vote.

Requirements for Trustees

Skills, Knowledge and Personal Characteristics

- Leadership
- Strategic Thinking
- Decision Making
- Communicating and Influencing
- Representation and Image
- Business Awareness
- Team Working
- Self Management

Person Specification

Trustees should be able to demonstrate as many as possible of the following skills:

- Understanding and commitment to the Institution and its objectives.
- An understanding and acceptance of the legal duties, responsibilities and liabilities of trusteeship.
- Integrity.
- The ability to make good, independent judgments.
- The ability to develop policy.
- High level strategic thinking and vision.
- Ability to assess performance.
- Ability to think creatively.

- Willingness to speak their mind.
- Ability to work effectively as a member of a team.
- Ability to influence, empower and where necessary lead a team.

Trustees need skills and experience in the following areas:

Essential

- Strategic leadership of a global organisation.
- Governance and non-executive directorship.
- Serving the public interest.
- Strategic planning, and monitoring and evaluating performance in commercial and non-profit organisations.
- Policy development.
- Financial management.
- Risk management.
- Influencing stakeholders.
- Public relations / communication / marketing.
- Understanding of the international engineering and technology industry.

Desirable

- Legal.
- Diversity.
- Awareness of young persons issues.

Requirements for members of Council

As a member of the Council you should have:

- an understanding and commitment to the IET and its objectives
- an understanding and acceptance of the duties and responsibilities of Council membership and volunteers generally
- integrity
- the ability to make good, independent judgements
- strategic thinking and vision
- the ability to think creatively
- a willingness to speak their mind
- the ability to work effectively as a member of a team and to accept consensus decisions and act upon them.

Council as an entity needs skills and experience in the following areas:

General

- Governance (charity)
- Serving the public interest
- Understanding of the breadth of the international engineering and technology profession.

Specialist

- Diversity and inclusion
- Communications
- Representation within a membership body.

Desirable

- Understanding of risk management and monitoring governance.

Requirements for members of the Communities Resourcing Committee

Each committee member should be able to demonstrate as many as possible of the following skills:

- Understanding and commitment to the IET and its objectives
- An understanding and acceptance of the legal duties, responsibilities and liabilities of board member
- Integrity
- The ability to make good, independent judgments
- The ability to develop policy
- High-level strategic thinking and vision
- Ability to assess performance
- Ability to think creatively
- Willingness to speak their mind
- Ability to work effectively as a member of a team
- Ability to influence, empower and where necessary lead a team
- Experience in one or more of the sectors of interest to the IET.

- Strategic planning, and monitoring and evaluating performance in commercial and non-profit organisations
- Policy development
- Financial management
- Risk management
- Influencing stakeholders
- Public relations / communication / marketing
- Understanding the international engineering and technology industry.

Specialist

- Operations experience in a sales and marketing environment at the corporate level
- Working experience in more than one region of interest to the IET
- Good connection in one or two non-UK territories of interest to the IET
- Experience with an international community of people and organisations
- A highly regarded professional stature and credibility
- Good understanding of current IET products and service, and the Institution's operation.

Desirable

- Legal
- Diversity
- Awareness of young persons issues.

The Communities Resourcing Committee as an entity needs skills and experience in the following areas:

Essential

- Strategic leadership of a global organisation
- Governance and non-executive directorship
- Serving the public interest

WARD, Peter Michael. BSc PhD CEng FIET CITP FBCS



M 2005, F 2008

Founder and Director, Sunrise Consulting (UK) Ltd, Warwick, United Kingdom

Nominated by Marcelle Batson-Warner, Justina Ho, David Hogan, Bhagvat Joshi, Roger Medwell, Orla Murphy, Ian Nussey, Mamta Singhal, Alkis Spirou, Derrick Willer

"I am delighted to be nominated for the Board of Trustees. With my 30-year background in IT at IBM, I am perhaps a good example of someone who has selected the IET as my "digital home for life". If elected to the Board I'm keen to progress volunteer recognition and EDI, and to help the IET expand further into Africa.

I am immediate past Chair of Council, a role in which I was able to contribute at the heart of the IET. Other committees I've sat on include the Coventry and Warwickshire Local Network, the Nominations and Succession Committee, and three years on the Volunteer Engagement Board - my video gives examples of what I think I've achieved here. But what's important are the thousands of unsung volunteers around the world. I'm keen to strengthen their recognition.

I live with bipolar disorder and I'm slightly dyslexic. These are two reasons why I am strongly behind the IET's EDI neurodiversity strategy. Please watch my video for more on this.

In 1984 I started at IBM as a computer operator and systems programmer, then had a range of roles in technical consultancy, international technical leadership and technical sales. Latterly I was appointed Technical Sales Executive for Middle East and Africa. For many years I was IBM's University Relations Manager for the University of Warwick and I continue to support university students internationally as they start their careers. I am also a guest lecturer on engineering and technology topics. I believe I have a range of skills and experience which I can contribute to the Board.

I am also passionate about development in Africa. See my video for more details of my work and projects. It would be a privilege to serve the IET as a Trustee."

DEACON, Katy. BEng MSc CEng MIET



Age 40. M 2003

Information Governance Manager & DPO, Kirklees Council, Huddersfield, United Kingdom

Nominated by the Board of Trustees

"I am a Chartered Electrical Engineer, with 22 years' experience. It is an honour to be nominated by the Board of Trustees to stand in this election. I will use my unique engineering experience, striving to achieve positive climate outcomes and work with Board members to assess issues presented for consideration through an inclusive lens."

When her apprenticeship with British Airways ended after 9/11, she moved her skills and knowledge to focus on electrical design in buildings. This developed through her Masters degree into a focus on renewables and low carbon buildings. She was the Chief Engineer, in charge of the development of the Kirklees Renewable Energy Toolkit which won the NICEIC Energy Efficiency Product of the Year.

In 2006, she was awarded the prestigious IET Young Woman Engineer of the Year. This tremendous achievement was in recognition of her work to implement low carbon technologies within existing buildings. Katy toured the UK, speaking at length to young people, encouraging them to consider taking up a career in the engineering sector. It was this hard work, which led her into a closer relationship with the IET.

In 2009 the Women's Engineering Society awarded Katy the Karen Burt Memorial Award, given to the best newly qualified Chartered Engineer, chosen from the disciplines of engineering, applied science and IT.

In 2012 she received a diagnosis of Multiple Sclerosis and became a wheelchair user. This did not stop her pursuing her goals, however, she had to adjust her career focus into data governance and cyber security and develop strong strategic, change-management skills. It has made her resilient and tenacious in her approach to achieving positive outcomes.

For the past 8 Years she has had a strategic, leadership role within her organisation and been elected vice chair, then chair of regional boards in Yorkshire.

PREWETT, Mike. GCGI(Eng) BSc IEng MInstP FIET



M 1984, F 2006

Specialist in Cyber Security and Digital Forensics, Bagshot, United Kingdom

Nominated by Martin Butterworth, Tim Brown, James Checkley, Dave Davis, Michele Fiorini, Greg McNally, Mark Jones, Ian Philips, Nigel Ward, Jonathan Wood

Mike as a specialist in cyber security and digital forensics currently helps SMEs to solve their security issues particularly regarding cyber infiltration, data security and video evidence gathering. He is currently assisting a European police force with analysing video evidence relating to a robbery case.

He joined the IIE in 1984 and volunteered by becoming a professional review interviewer for both the IIE and later the IET. Mike spent many years leading his local Surrey network to deliver some of the IET's best attended lectures, helped uphold membership standards and encouraged members to advance their careers through professional registration. He went on to serve on various London committees, the Membership and Professional Development Board, and the IET Council.

Mike is currently reinvigorating a relationship that the IEE had with the Society of Polish Engineers by developing a local network in Poland and an academic relationship with the University of Gdańsk with colleague Dr Michele Fiorini.

Mike considers that his next natural contribution for the IET would be to join the Board of Trustees, and if elected, his main goals would be to:

- Make the IET more effective by encouraging more engineers to take a more active role in the IET, help promote the engineering profession with the wider public and, post Brexit, to promote the value of global qualification equivalence.
- Help encourage and facilitate the Membership and Professional Development Board's activity in promoting membership of the IET within Europe, particularly in Poland.
- Encourage better uses of internal resources and membership expertise in the delivery of major IET projects to ensure outcomes that better reflect members' needs and expectations.

To achieve this, he builds on his long relationship with the IET, his skill sets developed with them and throughout a 40-year varied career in the MoD, other industries and charities.

LEONG, Wai Yie. BEng PhD CEng FIET



M 2013, F 2018
CEO, Lexton Sdn Bhd, Rawang, Malaysia
Nominated by the Board of Trustees

"It is a privilege to be nominated by the Board of Trustees to stand for election. To sit at the heart of the IET, gives me the chance to support the Institution in its strategy and forward planning, and to continue to connect to my main passion - volunteering."

Wai Yie is the Chairperson of the IET Malaysia Local Network and IET Technical Networks of Industry Revolution 4.0. She is the Vice President of the Institution of Engineers Malaysia (IEM), Board of Directors of International Network of Women Engineers and Scientists, and Committee Member of World Federation of Engineering Organisation (Women in Engineering Committee).

She is an IET International Professional Registration Advisor (IPRA) since 2020. In 2019, Wai Yie was appointed as an IET Academic Accreditation Panel member. In 2019, she represented the IET in witnessing the exchange of MOU between Malaysia Board of Technologist (MBOT) and the IET.

Wai Yie has been an active IET volunteer and speaker since 2013. She has organised many IET events with the enlargement of IET students, women engineers, and professional memberships. She believes she would bring skills to Council to be a mentor and a role model for future engineers under the roof of IET. Her contribution will really be instrumental in steering the IET to new and greater heights. She is keen to further develop the breadth of the Institution, while maintaining a focus for the electronics sector to address issues of fundamental importance to communities. She would bring her experience and enthusiasm to further support the IET in the formation and delivery of its strategy and to ensure the Institution for overall success by shouldering the responsibility.

SPYROU, Alkis. CEng MIET



Age 40. S 2001, M 2005
Business Development Manager, aQuiver Capital, Nicosia, Cyprus
Nominated by Richard Spalding, David Hogan, Xen Christodoulou, Savvas Savvides, Peter Ward, Ian Phillips, Jon Ratcliff, Michele Fiorini, Alexis Polycarpou, Muthamizhchelvan Chellamuthu

"Currently entering my 20th year as an IET (& IEE) member, I have been through the ranks of the institution, always trying to add value, support current and empower future engineers. During these years, I have accumulated knowledge and skills that allow me to support and help fellow IET volunteers and members, now as an IPRA, PRI and mentor.

I am confident that I am in a position to leverage my know-how and experience for the future development of the Council and subsequently the IET. My expertise at the international community coupled with my knowledge at the UK level as a previous Council and Volunteer Engagement Board member, would be greatly utilised in addressing the changes that have been taking place; hoping to improve the IET.

My current role as the Education Head of the Cyprus LN has shown me that as IET we need to engage more, invest time and effort with the age group 5-19 and inspire them to make a difference - be an engineer. I strongly believe that refreshing voices with new and international ideas will further enhance the new IET and the new way forward for the Council and the IET, on the UK and international frontier."

KENNEY, Macauley. BEng MSc



A 2013, S 2014, A 2016
Chief Operating Officer, SurgiBox Inc, Cambridge, MA, USA
Nominated by the Board of Trustees

Macauley currently serves as COO of the medical device company SurgiBox, where she leads the design and production of novel surgical products for austere settings. She has consulted for social-impact ventures in the US and abroad, working extensively on international and multicultural teams. Macauley holds a Master's degree in Technology and Policy from MIT's School of Engineering, and a Bachelor's degree in Biomedical Engineering from Worcester Polytechnic Institute.

Macauley is passionate about supporting engineering in entrepreneurship communities, and co-founded her own venture as a graduate student. Since then, she has stayed in touch with her graduate community to mentor engineering students on start-up operations. Her work has been recognized in conferences and in print, including the IEEE Global Humanitarian Technology Conference, Engineering for Change, and Forbes.

Macauley was first introduced to the IET as a Global PATW finalist and has been an active ever since as a volunteer, judge, organizer, and committee member. She has served on the Americas Communities Committee, the Young Professionals Community Committee and, most recently, the Communities Resourcing Committee (CRC). During her time on the CRC, she led a working group on the creation of a skills-based ranking system to facilitate candidate appointment to regional Communities Committees, and actively supported the increased engagement of volunteers in committee positions. Macauley is currently chairing the newly-created IET Communities Podcast Committee, which launches its first series in 2021 with the intention of reaching a new audience of engineers.

"The strength and diversity of the IET community is what has inspired me as a volunteer, and I see it as one of our greatest assets. If elected into Council, I would work to continue building IET systems that meet the new and growing needs of our community, and to strengthen our engagement with members and volunteers."

VASAN, Vivek Ram. BTech MIET



S 2017, A 2018, M 2019

Senior Software Engineer, Robert Bosch Engineering, Bengaluru, India
Nominated by the Board of Trustees

"My first professional job was the by-product of strong guidance and platform given by the IET. I have grown from a member to a representative (CCSA) and I experienced different views at different levels which the membership needs. I truly believe, volunteer experience and the role can bring about better engagement, modern approach, addressing pain areas, and to inspire, inform and influence the global audience. I am standing for the election to Council to play a part in ensuring we engineer a better world to fulfill our vision and mission.

For many years I have been involved with the IET Chennai Local Network in India, in which we managed to significantly increase member engagement, facilitate industry tie-ups as well as expanding our local reach in 2020. We were recognized with the teamwork award. This was possible by interacting with various stakeholders both members and non-members of the IET.

I am a Senior Software Engineer, familiar with a wide range of engineering and technology disciplines, worked at telecom and automotive sectors in India, currently I work in the area of braking systems for platform electric vehicles, and I also contribute to innovation in system software design to bring smarter and cost effective products to the market. I leverage my professional experience to educate and empower others. As a passionate STEM advocate, I volunteer time with various universities to empower young professionals to inspire them to make a difference.

Through my professional and volunteer experience, I also understand the managerial aspects working in a team and volunteering at the Institution, where people, strategy and deliverables matter the most. It is a privilege to be nominated by the Board of Trustees and I'm committed to strategy improvement, advocating for the membership and contributing to the IET through any possible way in my scope."

CAPLIN, Jolyon. BSc MIET



S 1978, AM 1982, M 2002

Training Delivery Specialist, National Physical Laboratory, Teddington, United Kingdom
Nominated by the Board of Trustees

"Thank you for looking me up! I'm Jolyon Caplin, a rather familiar face back in Singapore after 30 years of engaging engineering technologists, leading engineering outreach and helping to add value to the IET Singapore Network for over 20 of those years, with two terms as Chair. Back in the UK after returning just over two years ago, I have been "re-booting" myself and my family into a great new career and environment; I am still educating and innovating, now in the European contexts of science, development and engineering. My apprentices and students have kept me dynamic and energised, despite me being a 60-year-old boy enthusiast!

Electronics and almost anything technological have been my hobby, along with music - and entertaining - for 50 years. I have loved to merge technology and the arts and share the deep satisfaction through organising events including the Faraday Lectures in Asia (with added exhibitions), Faraday Challenge competitions, Present Around the World, Science Busker Festivals (through Science Centre Singapore), and helping to drive the maker community in Singapore.

I want to help the IET to make the most of its wide-scoped and highly respected influence to make the most of our deeply effective education and solid industry base. World events have eroded trust and confidence. Engineering and science remain as the proven positive support for our present and future; the IET provides substantial links between these and the people. I am well placed and experienced to lend full support to the IET Council as I have enjoyed careers in RF engineering, then educating, in UK, Asia, then back in the UK. I want to help us lift our engineering profile, to help recovery, to boost confidence - especially in those starting their engineering careers."

ANSARI, Imran Shafique. BSc(Eng) MSc(Eng) PhD MIET



Age 34. S 2007, A 2010, S 2011, A 2014, M 2018

Lecturer (Assistant Professor), James Watt School of Engineering, University of Glasgow, Glasgow, United Kingdom
Nominated by Ian Davis, David McQuiggan, Ebrahim Mattar, Iain Murdoch, Janice Man, Muhammad Zubair, Peter Dias-Lalcaca, Robert Edmunds, Suresh Vishwakarma, Tang Shi Siong

I am an academic staff member at University of Glasgow. I have been an active UK and international IET volunteer for the past 14 years.

At work, I coordinate / instruct courses on wireless and satellite communications, engineering project management and finance. Moreover, I supervise Postdocs and PhDs, and work collaboratively leading to publications on free-space optical and underwater communications and physical-layer security thereby creating a pathway beyond 5G cellular communications.

Continually growing with IET, I have experience from pioneering two Young Professional (YP) sections including student OnCampus groups, being actively involved in IET Local Networks, organising and judging regional IET Present Around The World competitions, finance lead of Communities Committee - Europe, Middle-East, and Africa (CC-EMEA), contributing to IET Member News steering committee, sharing technical expertise in IET Satellites Technical Network, chairing the IET's Young Professionals Community Committee (now YPC), and judging E&T Photographer of the Year competition and Innovation Awards.

During my two complete terms in CC-EMEA the highlight of my volunteering revolved around YPs and co-organising Robotics Competitions. Likewise, my executive time chairing YPC focused on solidifying foundations of YPs globally via revamping projects on various services for YPs across IET, evolving YPC and its structure within IET governance, and establishing a seamless interface between YPs and regional CCs.

I am very enthusiastic about the future of the IET. If elected to Council, I will:

- Strongly contribute towards reviewing IETs strategic and corporate plans in the interests of IET members.
- Strive to establish a seamless link between academic research and their industrial counterpart(s) thereby allowing for focused approach towards real-life problems leading to quality innovation for a better and digitally undivided humanity.
- Sincerely participate in monitoring the governance of the IET while employing appropriate review methodology for seeking clarification on issues raised and guaranteeing a continually improving culture.

BENNISON, Shane. BSc MSc CEng FIET FRAeS



Age 61. M 1989, F 2006
Systems Engineering Director, Thales UK Ltd, Reading, United Kingdom
Nominated by the Board of Trustees

"I am delighted to be nominated by the Board of Trustees to stand for election to Council and would consider it an honour to serve an Institution I have engaged with and supported for over 30 years. The role will give me the opportunity to help shape and support the future direction of the Institution and to help it maintain its position as a professional home for engineers across the globe."

Shane began his career as an RAF Engineering Officer and enjoyed a variety of roles; from keeping an air defence airfield operational, to engaging across the intelligence-world as a UK Defence Technology Analyst. He then joined Ultra Electronics in 1998 becoming, first the Chief Engineer, and later the Technical Manager developing integrated teams to deliver solutions in land, sea, air and nuclear domains.

In 2010 Shane joined Boeing Defence UK to head up and grow the nascent Engineering team. As Engineering Director, he built a thriving engineering organisation that delivered diverse solutions - from the transformation of the Defence Logistics Information Systems, to support and modification of the Chinook and Apache helicopters, and the C-17 Globemaster aircraft.

Since 2018, Shane has headed up a team of 1300 engineers as the Systems Engineering Director Thales UK; a role which allows him to employ and develop graduates and apprentice engineers as well as maintaining and building the engineering capabilities necessary to deliver Thales' diverse product portfolio.

Throughout much of these 40 years, Shane has been an advocate for the IET and has variously acted as PRA, mentor, committee member and business partner. The growth and development of engineers that have the passion and will to succeed whilst still possessing the grace to compromise has been, and remains, a key driver in Shane's approach to professional development.

SINGH, Ami. BE CEng FIET



M 2020, F 2020
Engineering Manager, SSE Peterhead Power Station, Peterhead, United Kingdom
Nominated by Gregor Gibb, Ross Strachan, Scott MacLennan, Gareth Mitchell, Callum Kerr, Nosakhare Oransaye, Ian Thompson, Darren MacIntyre, Daniel Aitken, Joseph Williams

Ami Singh is an energy industry professional with over 15 years of industry experience. Since 2018, has been the Engineering Manager at SSE - Peterhead Power Station, Scotland's largest combined gas fired power station. He manages a multidisciplinary engineering team of 25 responsible for providing safe and efficient asset management solutions. Prior to that he was the Lead Electrical Engineer at SSE - Engineering Centre for about 2 years. Prior to that he worked as a Senior Electrical Engineer with Genesis Energy in New Zealand for about 10 years.

He has published/delivered 30 plus presentations at conference venues in New Zealand, Australia, France, Ireland, UK and US. He holds a passion for high voltage electrical engineering including testing and fault diagnostics.

Ami holds a Bachelor of Engineering (Electrical) degree and is currently undertaking an MBA on a part time basis. He is passionate about inclusion and diversity and is part of a working group within SSE promoting individuals from BAME (Black, Asian and Minority Ethnic) backgrounds. He is also a member of the leadership committee for the Association For Black and Ethnic Minority Engineers (AFBE) Scotland Board.

He is always keen to pass on his technical knowledge and provide guidance to younger engineers. He is a member of STEM Ambassadors North Scotland branch and a PRA with IET.

In December 2020, he was awarded Fellowship with IET becoming the 2nd youngest Fellow in Scotland.

Ami strongly believes that joining IET Council at this crucial time as we move towards a net zero carbon energy future is incredibly exciting. The challenges and opportunities faced by the industry and society as a whole on this transition makes the role of the Institution more important than ever.

PALMER, Alan. BA CEng FIET MAAT



G 1970, M 1973, F 1991
Retired, Rushden, United Kingdom
Nominated by B Benstead, S Flynn, I Kirkwood, D Lee, P Liddell, M Lynch, J Main, N Penny, R Smith, D Willer

"My working life covered 40 years electronic engineering experience in the Public Sector and concluded with appointment to the most senior Engineering Design role within the RAF Signals Establishment (latterly a unit within the Defence Communication Services Agency). Apart from complex engineering design, the role encompassed many aspects including, most importantly, Management of Change. I have been a member of the IET throughout the whole of my working life and active as a Professional Registration Advisor, Assessor and Interviewer for many years. I am also a member of the Communities Committee - United Kingdom with authority for direct liaison with five Local Networks.

I am now seeking membership of Council which would allow me to use the wide experience gained in the many roles I have performed both in my career and the Institution as a member of the team to move the organisation forward. I have the senior board member attributes of strategic thinking, independence of thought and good 2-way communication skills. Invaluable, I believe as our Institution adapts both financially and more widely in the current, and post COVID-19, eras. I would also promote the highest levels of governance and accountability. I am particularly keen to represent the interests of younger members in whose hands the long term future of the IET now rests. Specifically, I would aim to further extend the support I already give to the work of the Young Professional Ambassadors through my role on the Communities Committee. I have a particular interest in Diversity / Gender / Inclusivity issues through family experience and would champion these vital issues within Council.

I am living proof of the IET "A Professional Home for Life" ethos. If elected I will continue to work tirelessly to support the wide interests of the engineering community today, tomorrow and the future."

ROJOA, Hisham R. MA MEng MBA MIET



Age 45. S 1994, AM 1998, M 2002
Managing Director, Storm Edge Limited, Vacoas, Mauritius
Nominated by the Board of Trustees

Following his graduation from Cambridge University, Hisham occupied different engineering positions in major telecommunication companies in Mauritius. He has initiated a number of key digital services before founding Storm Edge Limited, a company which provides web design, software development as well as consulting services. On top of being an expert in the technical field, Hisham worked towards his soft skills and he is an approved trainer for negotiation courses.

Hisham has been an active volunteer for the IET since 2006; taking on different roles for the Mauritius LN including the Chair position. He has a willingness to give back to the Community and this is shown by the number of events and projects he handles every year. Recently, he has set-up the first OnCampus group in Mauritius and is driving a project for delivering STEM activities in secondary schools in collaboration with a major sponsor. He also acts as the main contact between other organisations in Mauritius.

At a global level, he has been a member of EMEA Community Committee (CC-EMEA) from 2010-2013, Chair of CC-EMEA and member of Communities Resources Committee from 2014-2017. He organised the first Regional Volunteer Conference for the EMEA region and subsequent ones as well as PATW Regional rounds. He also has the experience of working closely with IET staff and volunteers from different countries and cultures. He is currently a member of the Volunteer Support Working Party.

"I feel that there is a gap between some regions which the IET serves and the Head Office; some of the work being done outside of the UK by IET members, be it research or product development does not get captured and shared across the IET Network. If elected as a member of Council, I would like to drive progress in this area."

RAJPUT, Aman. BE MBA MIET



S 2006, A 2010, M 2013
Assistant Commissioner, Indian Railways, Delhi, India
Nominated by M Singh, A K Garg, R N Rajpoot, P Chaturvedi, T N Kakaji, A Shrivastava, R Kumar, R S Grover, D C Pandey, M S Rana

"My involvement with IET at various levels, is manifold, very active and multi-dimensional. I joined IET as Student in 2006 and formed the Student Chapter in Delhi College of Engineering Delhi, since then volunteering DLN as YP Secretary and YP Chair. Organized many activities such as lectures/seminars/workshops. Conducted flagship programme PATW at regional level and South Asia, also flagship programme of DLN-Student Congress every year.

I joined Ministry of Defense, after qualifying IES Exam in 2010. Presently working as Assistant Commissioner MCD looking after IT, Labour and Advertisement. Previously worked as Deputy Director Indian Navy.

At present YP Chair DLN and member YPCCSA volunteering and networking for about 600 students (spread over six nos On Campus and six Academic Affiliates).

Associated with many professional bodies, the Institution of Engineers (India), member Computer Society of India, Institution of Electronics and Telecommunication Engineers, Center for Education Growth and Research, Broadcasting Engineering Society, Indian Institution of Materiel Management and South Asia Forum for Energy, executive member of DSC-IEI since 2014. Appointed as Key Personnel, for dedication to service by Directorate of Air Logistics Support (DALs), Ministry of Defence, (awarded in February 2018). Awarded Vice Chief of Naval Staff (VCNS) commendation, second highest Defence Force recognition, for utmost dedication, commitment and professional competence. Awarded Udyog Shiksha Puruskar by Center for Education Growth and Research (CEGR), India, for contribution to Education Sector. Reviewer, International Journal of Research Publication (IJRP) (Honorary Service). Working Group Member (World Energy Scenario), World Energy Council (WEC) (Honorary Service), etc.

If elected in Council I will serve the IET as one of most active volunteers, welfare of the YP and networking to increase the membership."

ELECTION TO THE COMMUNITIES RESOURCING COMMITTEE 2021 - ORDINARY MEMBER

DIAS-LALCACA, Peter. BSc CEng MIET



Age 61. S 1982, A 1987, AM 1988, M 1994
Senior Test Engineer, Trafag AG, Zurich, Switzerland
Nominated by G Lambert, J Man, A S Robbins, J Sujeewon, P Hulbert

Born in the UK, grew up in India, studied Physics at Imperial College, London. IEE/IET membership since 1982.

Nearly 35 years' experience, mostly in Switzerland, as a development and test engineer in industrial measurement instrumentation, with 5 years academic experience tacked on.

Founder member of IEE Switzerland (as was), committee member ever since. At various times Chair and Hon Secretary Swiss Local Network, Council member, Communities Committee - Europe, Middle East and Africa member and recently Communities Committee Chair and thereby Communities Resourcing Committee member.

"My IET roots and interests lie at the Local Network level. I believe a strong Local Network voice providing feedback to the Communities Resourcing Committee is important but at the same time, Local Networks need to be informed of and understand Communities Resourcing Committee decisions and activities. This calls for an interlocutor who has experience of both sides, and now that my Communities Committee Chair term has ended and I have more time, I would like to take on this role as intermediary."

VISHWAKARMA, Suresh. MBA PhD PEng CEng MIET



Age 53. M 2003
Senior Engineer and Postdoctoral Researcher, ZE Power Engineering, Vancouver, Canada
Nominated by David Hogan, Chanan S Syan, David K McQuiggan, Hisham R. Rojoa, Michele Fiorini

Suresh holds a degree in electrical engineering, MBA, and PhD in power management. He has held senior engineering and managerial positions in public utility companies since 1988. He is currently Senior Engineer for a consulting company providing engineering services to BC Hydro. He is also a visiting postdoctoral researcher on an energy efficiency project at University of West Indies. He has authored 30 conference papers in America, Canada, UK, and many other countries. His research papers were published in Emerald and Springer journals. He often gives online lectures to university students.

Suresh is an IPRA and an active member of Western Canada LN since 2012. He is the current Chair of Western Canada LN, CCA member, and IET Representative for Western Canada. He is on IET's Built Environment Panel. Suresh helps in organizing technical presentations every month and other activities. Suresh has organized IET's seminars in Vancouver on "Corporate Social Responsibility" in 2018 and on "Artificial Intelligence" in 2020. He is now organizing IET's 150 anniversary event in 2021.

Suresh mentors Chartered Engineer and Professional Engineer aspirants in western Canada. He organizes IET's PATW and IMechE's SOFE competitions in Vancouver. He had organized 2019 SOFE Regional final in Vancouver. He was invited to IET Americas' CVC 2017 and CVC 2019.

"After working for 33 years in Canada, Seychelles, and India, I have gained a valuable insight of IET's activities in different cultural environment. I see a huge potential for IET to collaborate with industries and academia to promote its technical and community activities especially in regions with low members density. If elected to CRC, I will work closely with all networks to significantly contribute to IET's visibility globally. I will support communities' activities and strengthen communication across LNs. I will remain committed to one-team working with integrity, excellence, and teamwork."

JANANTHAN, Jana. BScEng MBA-MOT CEng CIP MIET MIEEE AME MCPM JP



S 1999, M 2003
Senior Manager-Commercial Management, Ericsson, Melbourne, Australia
Nominated by Jonathan Brown, Chiew-Foong Kwong, V Grosjean, Jacob Ross, T Kohulan, Jimmy Fam

"It is a privilege and great honour to be nominated to the Communities Resourcing Committee (CRC) as its a crucial important role in the Institution. Being part of CRC team gives me the chance to support the Institution to enhance geographic operations, more active volunteer engagement and strategic planning aligned with IET. Being with IET since 1999 and engaged with many local, regional and global committees, TPN and board including two terms in Council, it's the time for me to use gained my knowledge to support with CRC. Since I was part of many regional communities, I have great ideas which will help to improve regional activities. My interest is also to identify the existing good potential regionally and enhance IET footprint.

My professional work includes roles in the Telecommunications as Commercial Director in senior influencing level. All requiring leadership, financial acumen and a strong understanding of business strategy. My skills include well developed written and verbal communications, such as preparing and presenting papers at International Conferences. I attend customer meetings for technical and commercial negotiations with large telecom operators globally. I have been honored and rewarded few times as high performer by my organization and institutions.

If elected a member of the CRC, I will be good opportunity for me to support team significantly as an IET volunteer with my strong working knowledge of how the IET operates. My objectives will include improving the IET's value proposition, especially as the challenges and opportunities; promote a culture of continuous improvement, developing and supporting ways of capturing the interest of the millennial generation, increasing its brand recognition with young people and planning resources regionally. I also want to ensure that members views on the IET strategy and direction are heard, reviewed and considered."

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