

Institution of MECHANICAL ENGINEERS

Alex ATKINS
Deputy Chair
IMechE Iberia Committee



Alex ATKINS Deputy Chair





### Professional titles

The Engineering Council holds the national register for the professional titles:

- -Engineering Technician (EngTech)
- -Incorporated Engineer (IEng)
- -Chartered Engineer (CEng)
- -Information and Communication Technology Technician (ICTTech)

The titles are all protected by civil law under our Royal Charter and can only be used by individuals currently on the national register.

Registration is renewable annually, through membership of a professional engineering institution.





# **IMECHE**



## EC Professional Eng. Institutions

Institution of Agricultural Engineers (IAgrE)

Institution of Civil Engineers (ICE)

Institution of Chemical Engineers (IChemE)

Institution of Engineering Designers (IED)

Institution of Engineering and Technology (IET)

Institute of Explosives Engineers (IExpE)

Institution of Fire Engineers (IFE)

Institution of Gas Engineers and Managers (IGEM)

Institute of Highway Engineers (IHE)

Institute of Healthcare Engineering and Estate Management (IHEEM)

Institution of Lighting Professionals (ILP)

Institute of Marine Engineering, Science & Technology (IMarEST)

#### Institution of Mechanical Engineers (IMechE)

Institute of Measurement and Control (InstMC)

Institution of Royal Engineers (InstRE)

Institute of Acoustics (IOA)

Institute of Materials, Minerals and Mining (IOM3)

Institute of Physics (IOP)

Institute of Physics and Engineering in Medicine (IPEM)

Institution of Railway Signal Engineers (IRSE)

Institution of Structural Engineers (IStructE)

Institute of Water

Institution of MECHANICAL ENGINEERS

Luis TALAVERA
Honorary Secretary
IMechE Iberia Committee



Luis TALAVERA Honorary Secretary





# IMECHE GENERAL INFORMATION



- -The Institution of Mechanical Engineers (IMechE) is an independent <u>professional</u> <u>association</u> and <u>learned society</u> headquartered in London, United Kingdom, that represents <u>mechanical engineers</u> and the engineering profession.
- -The IMechE was established in 1847 and has some of the world's greatest engineers in its history books.
- -It currently has over 115,000 members in 140 countries, representing mechanical engineers involved in a diversity of fields.
- -The IMechE has a number of committees that work to promote and develop thought leadership in different industry sectors.
- -The Institution has 8 divisions: Aerospace, Automobile, Biomedical Engineering Association, Construction & Building Services, Manufacturing Industries, Power Industries, Process Industries and Railway

# **LEARNING &** DEVELOPMENT SUPPORT AND SERVICES WHEREVER YOU ARE GLOBALLY

**NEAR YOU** REGIONAL ACTIVITIES,



Near YOU

Institution of MECHANICAL ENGINEERS

high quality activities and services wherever you are. Each year, active volunteers organise over 1,000 events globally for members and the public.

Find an event near you.

Go⊁

Our worldwide network delivers a diverse range of

Oceania Americas

United Kingdom

North East Asia

South East Asia

Southern Asia

Middle East and Africa

Ецгоре

https://nearyou.imeche.org/home

# LEARNING & DEVELOPMENT

### **IMechE Iberian Committee**

Institution of MECHANICAL ENGINEERS



Javier RUBIO Industrial Liaison Officer South Send a message



José Mª GARTEIZ Honorary Treasurer Send a message



Hugo DE ALMEIDA ROLIM Young Member Representative Send a message



Jaime GERVAS
Canary Islands Representative
Send a message



Paul RILEY Industrial Liaison Officer North Send a message



Alex ATKINS
Deputy Chair
Send a message



Luis TALAVERA Honorary Secretary Send a message



Peter ASTLEY Member Representative Send a message

https://nearyou.imeche.org/near-you/Europe/Iberia/contact-us



Jaime GERVAS
Canary Islands Rep.
IMechE Iberia Committee



Jaime GERVAS Canary Islands Rep



# IMECHE CANARY ISLANDS REGION GENERAL INFORMATION



#### **Welcome to IMechE Iberia!**

The IMechE Iberia Group has brought together university students, new graduates, CEng and experienced engineers from across Spain and Portugal, creating one of the most dynamic and proactive groups within the European Region.

We are always looking for people who are willing to work overseas, or have an innovative idea, challenge, competition, lecture or visit of interest to members.





## Engineering Council & AIPE new APA

On the big day of <u>#AIPE</u>, we were fortunate to have the presence of <u>David Clark</u>, responsible for international relations of the <u>Engineering</u> <u>Council</u>, a great example of an engineering certification body, which has more than 250,000 certified professionals. Of these, 20% are outside the UK.

To be a Professional Engineer by the Engineering Council, knowledge is not enough, you need to be responsible, know how to manage and lead, have communication skills and interpersonal skills.

https://lnkd.in/eKShRX8M

https://youtu.be/bD1IGZRSPso



Engineering Council & AIPE new APA

On 20 October 2022 the Engineering
Council signed Admissions Pathway
Agreements (APA) with Spanish
professional bodies Asociación de
Ingenieros Profesionales de España (AIPE)
, which will facilitate the mobility and
recognition of engineering professionals
between the UK and Spain.

https://www.engc.org.uk/internationalactivity/european-recognition/mutualrecognition-agreement-aipe-and-aqpe-spain/



# **Engineering Council & AIPE**

Recognising that the competency-based registration assessments for Engineering Council and AIPE/AQPE are substantially equivalent, these APAs aim to minimise duplicating assessment processes for all professional engineering titles.

All PEIs licensed by the Engineering Council to register engineers and technicians may participate in the agreement.

UK engineering professionals seeking registration with AIPE/AQPE should download the appropriate application form found at the bottom of this page, and send it to <a href="mailto:international@engc.org.uk">international@engc.org.uk</a> together with the relevant documentation and written confirmation we have their permission to contact their PEI(s) to check their current standing with them. We will then send the validated form to AIPE/AQPE who will work directly with the applicant from that point.

Spanish engineering professionals should contact the relevant Spanish body for further details.

# **IMECHE IBERIAN GROUP**

Institution of MECHANICAL ENGINEERS

Membership process

#### **Welcome to IMechE Iberia!**

The IMechE Iberia Group has brought together university students, new graduates, CEng and experienced engineers from across Spain and Portugal, creating one of the most dynamic and proactive groups within the European Region.

Leading the way is very demanding, so we are always looking for people who are willing to help out with our events or have an innovative idea, challenge, competition, lecture or visit that they think might be of interest to their fellow members.



# **IMECHE IBERIAN GROUP**

Institution of MECHANICAL ENGINEERS

# Objetives

The main objective of IMechE Iberia is to provide value to each and every one of its 450 members (27% of which are women) by means of:

- -Conferences and technical lectures on engineering related topics
- -Industrial visits to leading engineering companies: Airbus, Petronor, Endesa.
- -Social networking events: dinners, social gatherings, etc.
- -Innovative challenges and competitions: Kilimanjaro Challenge, EngNow-17, Formula Student Learning Experience, Inspiring Girls, etc.



# **IMECHE IBERIAN GROUP**

Institution of MECHANICAL ENGINEERS

# Our ultimate goals are:

- -To promote technical and professional development of IMechE members in Iberia, through meetings and communication, by encouraging members to discuss papers, through the study of local engineering practice
- -To achieve closer personal acquaintance and spirit of cooperation amongst members
- -To provide a local point of contact with local engineering societies, located in Iberia, on all matters of mutual professional and technical concern
- -To actively seek to promote the status of engineering within Iberia and the wider European community.





# MEMBERSHIP AND REGISTRATION

JOIN US AND BE PART OF A GLOBAL NETWORK OF OVER 115,000 EXCEPTIONAL ENGINEERS IN 140 COUNTRIES.

### Become a member

Membership of the Institution of Mechanical Engineers connects you to the world of mechanical engineering.

Whether you are working towards professional registration, wish to progress to a different category of membership or simply have an interest in the world of engineering - we can support you.

https://www.imeche.org/membership-registration/become-a-member



#### Chartered Engineer (CEng)

Chartered Engineers develop solutions to complex engineering problems using new or existing technologies, and through innovation, creativity and technical analysis. Their academic knowledge is at master's level or equivalent.

Find out more



#### Fellow (FIMechE)

Fellowship is a mark of exceptional commitment, knowledge and experience in mechanical engineering, and is the senior class of membership for professionally registered engineers. It also recognises engineers' contributions to the profession and the Institution.

Find out more



#### Incorporated Engineer (IEng)

Incorporated Engineers maintain and manage applications of current and developing technology, and may undertake engineering design, development, manufacture, construction and operation. Their academic knowledge is at bachelor's level or equivalent.

Find out more



#### Affiliate membership

Affiliate membership is free to apprentices or undergraduate students studying science, technology, engineering or mathematics (STEM) subjects:

In addition, anyone who is interested in engineering, including students aged 16 and over studying a STEM subject, can be an Affiliate for an annual fee.

Find out more



#### Engineering Technician (EngTech)

Engineering Technicians apply proven techniques and procedures to the solution of practical engineering problems. They are able to demonstrate learning to NVQ/SQV level 3 or similar.

Find out more



#### Associate membership (AMIMechE)

Associates already have a degree in a science, technology, engineering or mathematics, and are typically working towards professional registration.

Find out more





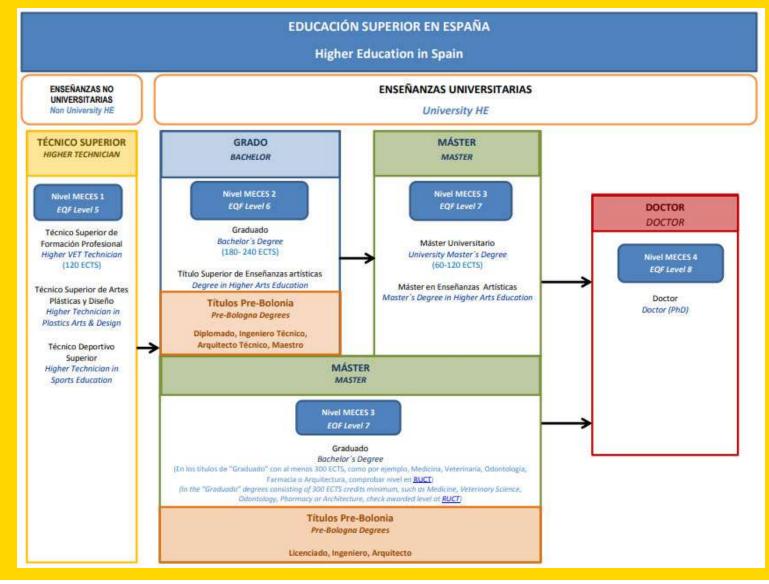
Applying under the European Mobility Directive (EMD)

IMechE is no longer able to accept applications under EMD. If you are a registered engineer working in the following countries, please contact the membership team for further advice on routes to membership:

Ireland Portugal Switzerland



# **HIGHER EDUCATION IN SPAIN**



# THANK YOU.



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