



Institute  
and Faculty  
of Actuaries

# Institute and Faculty of Actuaries in Africa





I am delighted and proud that the IFoA is holding its inaugural Africa Roadshow. As the first IFoA President to be based overseas, I hold the international actuarial communities very close to my heart. Africa is particularly important as a hub for actuaries and aspiring actuaries: we greatly value you, and this Roadshow is a demonstration of our commitment to you and your region.

We want to understand the challenges faced by actuarial employers and employees and the opportunities which exist for the IFoA to work with you. So I'm really looking forward to meeting our members, local employers, local societies and regulators based in Mauritius, Kenya and Nigeria.

The Roadshow will offer a great networking opportunity for you while also allowing you the chance to hear speakers on trending topics such as the future of the profession and data science.

A series of one-hour professional skills training sessions will also be held, which you will be able to count towards your CPD.

As ever, there are many exciting things happening at the IFoA. We're very happy to answer any questions you may have on the qualification framework and the new curriculum. We have also recently launched a campaign about the UN's Sustainable Development Goals (SDGs) to better understand how the work of actuaries is relevant to the SDGs, as well as how actuaries can contribute to the goals being met. We are asking IFoA members from all over the world to join our campaign. You can find out more on our website by searching 'Sustainable Development Goals' or typing the following link: [bit.ly/2CWe8GO](https://bit.ly/2CWe8GO).

I look forward to speaking to as many of you as possible over the course of the Roadshow so please do say hello.

**Marjorie Ngwenya**

President, Institute and Faculty of Actuaries



Benefits



Careers



Studying



CPD



CAA Global



Curriculum 2019



Policy



Research



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Knowledge Hub



Volunteering



# Benefits

For IFoA members and  
the employers of actuaries

## Employer benefits

The actuarial profession is growing internationally and it is important for actuarial associations to be aware of and responsive to this growth.

Encouraging your employees to undertake a relevant, reputable and global qualification goes a long way to ensuring that they have the right skills and behaviours within your organisation, enabling you to provide assurances to stakeholders, regulators and the wider public that you take your reputation seriously.

### How will your employees benefit by pursuing our qualifications?

Membership of the Institute and Faculty of Actuaries (IFoA) will benefit your employees in a number of ways, including:

- providing them with a reputable qualification
- giving them opportunities to gain insight into how the actuarial market is changing
- access to international, cross-practice events
- accessible online study material, resources and exam centres all over the world
- increased actuarial capability through Lifelong Learning and thought leadership.

### How can employers support their IFoA students?

Employers can offer support to students studying for the IFoA's exams through:

- mentoring
- tuition
- study leave
- financial assistance
- appointing a Student Employer Contact.

### Why engage with the IFoA?

There are many reasons why you should engage with us, such as:

- attracting quality talent by offering your employees globally recognised qualifications
- retaining quality staff through upskilling and professionalising employee skills
- enhancing your brand by working alongside a Royal Chartered, global professional body
- receiving regular updates on issues that matter to your business and the wider industry
- becoming part of a global network of employers.



## Member benefits

As a member of the IFoA, you'll benefit from:

### Professional recognition

Demonstrate that your knowledge and skills are to the highest global standards with a membership that is recognised, wherever you are in the world.

### Regulation

Gain credibility and inspire confidence – our members are guided by our stringent professional and ethical standards.

### Employability

Show commitment to your education and career development through our rigorous qualification syllabus and Continuing Professional Development (CPD) programme.

### Community

With access to a global community of over 30,000 members, you can network with peers to share best practice and offer support.

### Research and knowledge

Enjoy access to a range of high-quality focused publications, journals and events. You can contribute to and access original research that advances actuarial science.

### Support

Whether it is our extensive library resources, including the new Actuarial Knowledge Hub, exam counselling service or guidance on ethical and technical enquiries that may arise in your day-to-day actuarial work, we will support you at every stage of your career.

## Promotion and policy development

Raise your profile by joining a body that actively promotes areas in which actuaries can make a valuable contribution to society.

### A member's experience

"I have always wanted to work in a role where I could use knowledge in analytics to provide guidance for business decision making. The Certified Actuarial Analyst certification fits perfectly into my plans because I worked in a financial services company and I realised it would give me the needed grounding in analytics.

Due to my writing and passing the CAA examinations, I was recently redeployed to the actuarial services team in my organisation, where I can continue to work toward my career goals."

**Tope Olowoyo,**

Actuarial Services, AXA Mansard Insurance



### Contact us

To find out more about member benefits email [ifoa@actuaries.org.uk](mailto:ifoa@actuaries.org.uk)



# Careers

Go to work in the future



Actuaries are highly-regarded professionals; problem solvers and strategic thinkers with a deep understanding of financial systems.

Actuaries come from different academic backgrounds but share a love of maths even if they haven't done a maths degree. When you train as an actuary you'll learn how to analyse data, evaluate financial risks, and communicate this data to non-specialists.

Every area of business is subject to risks so an actuarial career offers many employment opportunities, including banking, insurance, healthcare, pensions, investment but also non-financial areas.

An actuarial career can be one of the most diverse, exciting and rewarding in the world.

## Actuaries can work in the following areas:

- Data Analytics
- Life Insurance
- General Insurance
- Health Insurance
- Reinsurance Companies
- Pension Funds

- Consultants
- Investments
- Government
- Academia
- Risk Management.

There are four different qualifications to work towards:

## Certified Actuarial Analyst (CAA)

The CAA is an internationally recognised professional qualification offered by CAA Global [www.caa-global.org](http://www.caa-global.org)

It equips professionals with financial business, analytical and modelling skills. The qualification ensures that those working in technical roles within the insurance and financial services industries have the required skills and methodologies to allow businesses to provide assurance to regulators, stakeholders and the public at large. You can find out more about the CAA Global in the insert in this pack.

## Associate

The Associate qualification is a qualification which enables you to call yourself a qualified actuary. It is a generalist qualification with a core actuarial skill-set.

## Fellow

Fellowship is the highest level of qualification attainable with the Institute and Faculty of Actuaries (IFoA) and members who achieve Fellowship are highly sought after as experts in their chosen field.

It is available to members who wish to continue their studies to an advanced level, or to specialise

in a particular actuarial field. They will need to pass further specialist exams to qualify as a Fellow.

## CERA

The Chartered Enterprise Risk Management (CERA) credential is the most comprehensive and rigorous globally-recognised Enterprise Risk Management (ERM) designation.

The CERA qualification provides risk professionals with strong ERM knowledge that drives better business decisions.

## Case Study

**Name:**

Olawale Ayodeji

**Position:**

Junior actuarial specialist

**Employer:**

Old Mutual Nigeria



“From a young age, I dreamt of a career that would allow me to use my strong mathematical skills in a real-life situation. So my career goal has always been to be an actuary. The use of mathematics to solve problems greatly appeals to me especially when applied to complex real-life situations.

As a junior actuarial specialist I work under the supervision of a fully qualified actuary (IFoA), which I believe is a privilege

considering there are very few qualified actuaries in Nigeria. I have been able to pass six papers from the Institute within two years and I hope to complete the actuarial exams in a space of about four–five years.

I believe that the study of actuarial science and a future career as an actuary is a highly rewarding one, both financially and intellectually. I strongly believe that actuaries play a very important and essential role in analysing and shaping the state of the economy of any country.

Each sector of this profession is equally important, although I am particularly keen on working within the pension and insurance sector. I am deeply concerned about the dearth of actuarial skills in Nigeria, which is also a motivation for pursuing the course and add my quota to its needs in my home country.”



## Contact us

To find out more about careers email [careers@actuaries.org.uk](mailto:careers@actuaries.org.uk) or visit our website: [www.actuaries.org.uk/becoming-actuary](http://www.actuaries.org.uk/becoming-actuary)



# Studying

If you have another actuarial or numerate qualification you may be eligible for exemptions from some of our exams.

If you have exam passes from another actuarial association or from a university that the IFoA have an agreement with, please refer to the website

**<https://www.actuaries.org.uk/studying/exam-exemptions/members-other-actuarial-associations>**

The IFoA have exemption agreements with the Actuarial programmes at University of Technology, Mauritius for CTs 2, 3 and 7

**<https://www.actuaries.org.uk/studying/exam-exemptions/how-apply-exemption/university-courses-exemptions/university-technology-mauritius>**

We also have exemption agreements with the University of Mauritius for CTs 1, 3, 4, 5, 6, 7 and 8

**<https://www.actuaries.org.uk/studying/exam-exemptions/how-apply-exemption/university-courses-exemptions/university-mauritius>**

Graduates from African universities with Actuarial/numerate degrees can, like other graduates, apply for exemption from CT subjects 1, 2, 3 and 7. More information is available on our website

**<https://www.actuaries.org.uk/studying/exam-exemptions/how-apply-exemption/university-courses-without-exemptions>**

## PPD

**Personal and Professional Development (PPD)** is the replacement program for work-based skills (WBS) and applies to all students who joined the IFoA after 1 September 2017.

## What is PPD?

PPD is the documentation of your work/ placement experience that all students studying to become an Associate or Fellow need to complete alongside their examinations.

## Objectives and competencies

All student members will need to complete their PPD in order to gain their qualification. There are three core workplace areas you will need to document, which have a value of one or two credits:

- effective communication
- problem solving and decision making
- professionalism.

To qualify as an Associate you will need to complete **10 credits** and for a Fellow you will need **20 credits** some of which are mandatory across the three areas.



## Transition from work-based skills to PPD

From September 2020 onwards, all students who wish to qualify as a Fellow will need a full three years of PPD. Up until then, there will be a balance of work-based skills and PPD needed.

To enquire about your own requirements if you think you'll be qualifying between September 2018 and September 2020, please email [quality@actuaries.org.uk](mailto:quality@actuaries.org.uk)

Full details on PPD can be found here:

[www.actuaries.org.uk/studying/personal-and-professional-development-ppd](http://www.actuaries.org.uk/studying/personal-and-professional-development-ppd)

## Curriculum 2019 exams transitional arrangements

Each subject from the current curriculum transfers over to a new subject in the 2019 curriculum; however, there are exams in the new curriculum that are a combination of two exams from the current format. These exams include a:

- new subject **CM1**, which is a combination of **CT1/CT5**
- new Subject **CS2**, which is a combination of **CT4/CT6**.

We would like to remind you that to be able to obtain CM1 or CS2 in the new exam structure you will need to gain a 'pass' in both relating CT subjects by 31 December 2018 or be granted an exemption in both relating CT subjects by 1 February 2019.

Booking for the September exam session will open on **16 July 2018**.



### Contact us

To find out more about curriculum changes email [studying@actuaries.org.uk](mailto:studying@actuaries.org.uk) or visit our website: [www.actuaries.org.uk/studying](http://www.actuaries.org.uk/studying)





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# Continuing Professional Development



The IFoA's CPD Scheme applies to all members.

There are eight CPD categories. As a member of the IFoA you will fall under one of these eight categories.

Members must check that the CPD category recorded in their online CPD record is correct.

The specific requirements of each category are set out in sections 3 to 10 of the CPD Scheme, which can be found in the 'Learn and Develop' area of our website.

The CPD year runs from 1 July–30 June each year and you must complete and record your CPD activity during that timeframe to ensure that you meet your CPD obligation.

The IFoA provides many online CPD activities to help you meet your annual requirement. These recordings can also be found in the 'Learn and Develop' area of our website under the banner 'online learning resources – video and audio'.

We randomly select members from all categories for audit. If you are chosen for audit you will need to provide evidence for the CPD activities that you have recorded. You should ensure that you keep your evidence for at least two years from the date of activity. Acceptable forms of evidence include an attendance certificate, copy of a signed attendance list or an email from the event organiser thanking you for your attendance.

The IFoA has a duty to protect the public interest and to promote public confidence in the work of its members. Our overall objective, working with our members worldwide, is to assure public trust in our members and their work.

Therefore, failure to meet your obligations under the CPD Scheme will be taken seriously and may have consequences for you as a member.

## Membership subscriptions

Subscription payments are due on 1 October each year.

On 1 September you will be sent a link to your renewal notice. You should check your subscription rate at this time to ensure that the correct rate has been applied to your membership.

If you intend to apply for a reduced rate subscription payment, you should send the completed reduced rate application form to us as soon as you can, as this can take up to two weeks to process. This will ensure that the correct payment amount will be available to pay online. Audits are carried out to ensure eligibility.

A late payment fee is added to outstanding subscriptions on 1 November and 1 December. If the subscription payment is not paid by 31 December your membership will default and you will not be a member of the IFoA.

Memberships can be reinstated at a later date. To reinstate your membership you should firstly contact the Membership Team.



### Contact us

To find out more about membership email [membership@actuaries.org.uk](mailto:membership@actuaries.org.uk) or visit our website: [www.actuaries.org.uk/regulation](http://www.actuaries.org.uk/regulation)

# CAA Global

## Briefing Note



If you're looking to obtain a new or better technical or analytical role in the financial services industry, you're in the right place.

The Certified Actuarial Analyst (CAA) is an internationally recognised professional qualification offered by CAA Global; a joint venture between the Institute and Faculty of Actuaries (IFoA) and the Society of Actuaries (SOA). To qualify individuals need to:

- register with CAA Global
- pass all six modules
- provide evidence of one year of relevant work experience
- pass the Online Professional Awareness Test (OPAT)
- join an accredited association recognised by CAA Global. Currently either the IFoA or SOA Center, a subsidiary of the SOA.

The CAA Global website can be found at:

**[www.caa-global.org](http://www.caa-global.org)**

### The CAA journey – highlights

- Register for the examinations
- Pass the examination modules
- Provide evidence of one year of work experience
- Pass the Online Professional Test (OPAT)
- Join an accredited association.

### The CAA exams

There are seven exams to pass as part of the CAA qualification: the exams for Modules 0-5 and the Professional Awareness Test (OPAT).

The syllabuses for Modules 0-5 are available in Resource Guides for each subject on the CAA Global website.

The Module 0-4 exams last two hours and are assessed by computer-based testing at exam centres managed by Pearson VUE.

Module 5 is a three-hour online exam run through our Virtual Learning Environment (VLE).

## Further information

Full details of the programme, with information on the syllabus, learning materials and examinations can be found in the student handbook at:

**[www.caa-global.org/wp-content/uploads/2016/02/candidate-handbook.pdf](http://www.caa-global.org/wp-content/uploads/2016/02/candidate-handbook.pdf)**

## Case study

**Name:** Jackie Serrao

**Employer:** Nedbank

"I started my studies with a BSc in Mathematical Sciences at the University of Johannesburg in South Africa. After working in retail banking across different departments in a range of analytical roles, I decided to pursue an MSc in Actuarial Science through the University of Leicester in the UK. I wanted to focus my skills on financial modelling. After my MSc I started the actuarial qualification route through the IFoA and learnt about the CAA Global qualification.

I plan to do the CAA qualification first and then will continue on the IFoA journey (which will take much longer). By attaining the CAA qualification in the near future, I hope to improve my international job prospects."

## Case study

**Name:**

Adrian Johnson

**Position:**

Senior Consultant

**Employer:**

Aon



"With the increasing cost of going to university, we are seeing a greater number of young people choosing to look at alternative routes into the world of work. By offering the apprenticeship route, we are increasing the volume and diversity of the talent pool, and are able to attract high quality candidates with strong work ethics and the ambition to succeed in an actuarial role.

As part of the apprenticeship, our colleagues develop the knowledge, skills and behaviours required for a technical actuarial role. They study Modules 0 & 1 of the Certified Actuarial Analyst (CAA) qualification to develop the basic technical knowledge required to perform the role.

Our program here at Aon has been a great success. Our first ever cohort of actuarial apprentices are reaching the end of the apprenticeship and have had great results, and are now going on to pursue careers in actuarial work."



## Contact us

To find out more about careers email **[enquiries@caa-global.org](mailto:enquiries@caa-global.org)** or visit our website: **[www.actuaries.org.uk/caa](http://www.actuaries.org.uk/caa)**



# Curriculum 2019



The IFoA will be introducing a new curriculum, which has been developed alongside the changes to the syllabus made by the International Actuarial Association (IAA).

The last examinations for the existing curriculum will be in September 2018. The first of the new examinations will be in April 2019.

Information about Curriculum 2019 and the syllabus can be found at:

**<https://www.actuaries.org.uk/studying/curriculum-2019>**

A summary of the key changes are:

## Name changes

- Core Technical (CT) become Core Principles
- Core Applications (CA) become Core Practices
- Specialist Technical become Specialist Principles
- Specialist Applications become Specialist Advanced
- Work-based skills (WBS) has been replaced with Personal and Professional Development (PPD).

## Route to qualification

To qualify as an Associate you will need to pass or be granted an exemption(s) from all Core Principles and Core Practice subjects and complete a minimum of one year of PPD.

To qualify as a Fellow you will need to pass or be granted an exemption(s) from all Core Principles and Core Practice subjects, two Specialist Principles subjects and one Specialist Advanced subject. In addition you will need to complete a minimum of three years of PPD.

While there is no requirement to complete examinations in a particular order, it is strongly recommended that individuals attempt and complete the Core Principles subjects first.

## Personal and Professional Development

Work-based skills has been replaced by Personal and Professional Development (PPD). There are three key competencies which will be assessed during the PPD qualifying period.

These are:

- effective communications
- problem solving and decision making
- professionalism.

Full details of the PPD scheme and the transitional rules can be found at:

**<https://www.actuaries.org.uk/studying/personal-and-professional-development-ppd>**

## Transferring from the current curriculum to Curriculum 2019

The key elements of the transfer arrangements can be found at:

**<https://www.actuaries.org.uk/studying/curriculum-2019>**

But the key elements are as follows:

- CT subjects 1-8 map to the new curriculum. BUT please note that you will need to have passed both CTs 1 and 5 to gain an exemption from CM1 and CTs 4 and 6 to gain an exemption from CS2. For other individual CTs there is a direct mapping to the new curriculum models. This is explained in the link above
- Core Applications, CA1 and CA2, map directly to CP1 and CP2

- Changes to the CA3 examinations have already been communicated to members, with its replacement CP3, assessed for the first time in September 2017. Details can be found at: **<https://www.actuaries.org.uk/studying/curriculum-2019/cp3-communications-practice>**
- ST and SA subjects map directly to the new SP and SA subjects.

### Important

In order to obtain a pass in an examination in the new curriculum you must obtain a pass in the applicable subject(s) in the current curriculum by 31 December 2018.



### Contact us

To find out more about the curriculum email **[curriculum@actuaries.org.uk](mailto:curriculum@actuaries.org.uk)** or visit our website: **[www.actuaries.org.uk/curriculum](http://www.actuaries.org.uk/curriculum)**



# Policy

## The Sustainable Development Goals – are we relevant?

Are you interested in ending poverty and hunger, taking climate action, or ensuring access to quality education and decent work? Then we want to hear from you.

The IFoA has launched a campaign on the Sustainable Development Goals (SDGs) to better understand how the work of actuaries are relevant to the SDGs, as well as how actuaries can contribute to the goals being met. We are asking IFoA members from all over the world to join our campaign.



193 members of the UN's General Assembly have adopted the 17 SDGs and their 169 targets, with the underlying principle that no one should be left behind. We are calling on you, our 30,000 members across the world, to help lead our campaign.

### Get involved

We would like members, or groups of members, to tell us how they would address the question 'How are actuaries relevant to the Sustainable Development Goals and how can they contribute to the goals being met?'

We are asking members to send us:

- practical examples of the ways actuaries are considering the SDGs in their work
- evidence that demonstrates the impact of the SDGs on the actuarial profession as well as the industries in which they work
- evidence that demonstrates how the actuarial profession can help their clients and employers contribute towards the SDGs being met.

### What are we looking for?

We would like you to share with us:

- insight to enable us to share examples of good practice and thought leadership among the actuarial profession
- content that we can use to develop case studies, blog posts and news articles to promote the goals and the role of the actuarial profession.

One way you might do this is by running a workshop on the SDGs within your actuarial community and sharing your experiences with us.

We have designed a guide to running a workshop to help you. **[bit.ly/SDGguide](https://bit.ly/SDGguide)**

## Why take part?

The IFoA serves the public interest by harnessing its members' expertise to address social challenges and the SDGs provide a framework for doing that across the globe. We do this by developing rigorous, independent analysis aimed at policymakers and influencers.

By taking part you will have an opportunity to:

- inform social policy debates and shape the IFoA's contribution
- learn more about the SDGs and broaden your international network with others interested in these topics
- gain CPD and develop your skill set.

## Find out more

Find out more about the SDGs here:

**<https://sustainabledevelopment.un.org/>**

For an example of a recent policy briefing that we produced please see our *Intergenerational Fairness Bulletin - Climate Change issue*

**[www.actuaries.org.uk/documents/intergenerational-fairness-bulletin-issue-1-climate-change](http://www.actuaries.org.uk/documents/intergenerational-fairness-bulletin-issue-1-climate-change)**.



## Contact us

To find out more about policy email **[policy@actuaries.org.uk](mailto:policy@actuaries.org.uk)**  
or visit our website: **<https://www.actuaries.org.uk/sustainable-development-goals>**





# Research

The Actuarial Research Centre (ARC) is the Institute and Faculty of Actuaries (IFoA) network of actuarial researchers around the world.

The ARC delivers industry relevant, cutting-edge research programmes that address some of the significant challenges in actuarial science. It does this through a partnership between the actuarial profession, the academic community and industry.

The IFoA is committed to further developing the ARCs internationally-relevant programme of research, to maximise the impact and benefits it will bring to the global actuarial community. This is being supported through greater collaboration and consultation with practitioners, academia, industry, and other actuarial and industry associations around the world.

The ARC is currently supporting five large research programmes.

## **1. Modelling, measurement and management of longevity and morbidity risk**

Recent decades have seen significant changes in mortality and morbidity rates, with a corresponding impact on the financial calculations carried out by pension plans and insurers. This programme is application driven, with impact and innovation in the pensions and insurance industries (and beyond) as its primary aims. [bit.ly/arc2165](https://bit.ly/arc2165)

## **2. Use of Big Health and Actuarial Data for understanding longevity and morbidity**

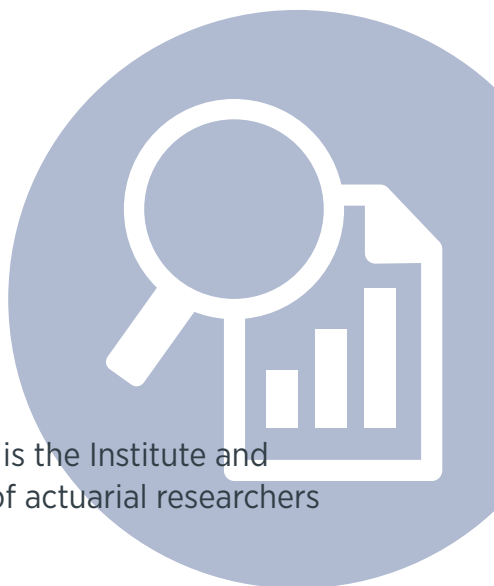
This collaborative programme seeks to develop novel statistical and actuarial methods for modelling mortality, modelling trends in morbidity, assessing basis risk and evaluating longevity improvement based on Big Health and Actuarial Data. [bit.ly/arc2173](https://bit.ly/arc2173)

## **3. Minimising longevity and investment risk while optimising future pension plans**

With an evolving pension's landscape in many countries and increasing longevity, the need for individuals to optimise what they do with their pension savings has never been so great. Regulation aside, this also presents an opportunity for innovation and alternative ways of thinking about product design for providers. [bit.ly/arc2142](https://bit.ly/arc2142)

## **4. Behavioural aspects of institutional investment decision-making**

The aim of this new project is to explore the decision-making of institutional investors, in particular insurers and pension schemes, and the biases that may affect their investment decisions. This may include, but not be limited



to, emotional, psychological and political biases. [bit.ly/arc2976](https://bit.ly/arc2976)

## 5. Economic modelling

This programme seeks to explore current approaches in economic modelling and identify gaps requiring future research. The first phase of the research is a survey of the economic theories used, both explicitly and implicitly, by firms which employ actuaries in the UK. [bit.ly/arc2568](https://bit.ly/arc2568)

## Get involved with the ARC

In order for ARC research to support advancement of the entire global actuarial profession, all ARC outputs are open access and available to all to use.

There are a number of ways you could support the ARC:

- **Partnering on research** – Our ARC programmes are intended to be ‘game changers’ for the world of actuarial science and the industries it supports. Industry, international and public policy relevance of ARC research programmes is ensured through partnering with others – in both commissioning and sponsoring programmes. If you would be interested in getting involved with any of the existing research programmes, or have identified your own research gaps, please contact us: [arc@actuaries.org.uk](mailto:arc@actuaries.org.uk)

- **Conferences, events and publications** – ARC research aims to achieve maximum impact through wide dissemination and application of its outputs. ARC partners are available to present at your conferences and events, or provide articles for your publications. Equally, your organisation has the opportunity to partner on ARC events and materials, raising awareness of your brand and your involvement in developing industry relevant research.
- **Be part of a research team** – Are you part of a university department or a research-led organisation? The ARC is a global network of researchers, and opportunities are open to applications from anywhere in the world. We would welcome your input!
- **View new calls for research:** on our website [bit.ly/ifoacalls](https://bit.ly/ifoacalls)
- **Review our PhD studentship and post-doctoral opportunities:** on our website [www.actuaries.org.uk/arc](https://www.actuaries.org.uk/arc)



## Contact us

If you are interested in partnering or accessing the ARC's research for your community, please contact the ARC mailbox: [arc@actuaries.org.uk](mailto:arc@actuaries.org.uk)



# Actuarial Knowledge Hub



The Institute and Faculty of Actuaries (IFoA) library service supports the learning, research and information needs of members, academics, university students and all those interested in actuarial science worldwide.

The library collections cover the full spectrum of actuarial science, including areas such as insurance, pensions, investment, finance, health and care, and risk management.

## The IFoA library service

- Thousands of electronic journal articles and ebooks available to members anywhere in the world 24 hours a day via the Actuarial Knowledge Hub.
- The IFoA library catalogue of over 50,000 references to books, papers and articles, many with links to full text content.
- Access to core reading, course notes and textbooks for IFoA Fellowship, CERA and Certified Actuarial Analyst qualifications in our comfortable member lounge areas in London and Edinburgh.

- An unrivalled print collection of over 10,000 books.
- Current journals and trade magazines covering all areas of professional practice.
- Reference access to a collection of landmark texts on the development of actuarial science, bringing to life the history of actuaries and their profession.

## The Actuarial Knowledge Hub

The Knowledge Hub brings together several sources of research in actuarial science in one easy-to-use search:

- The online journals and ebooks available to IFoA members
- The valuable catalogue of over 30,000 abstracts and references from journals

worldwide built up over many decades by library staff

- The IFoA library catalogue of hard copy holdings available to lend
- The catalogue of rare books collected by the Institute and Faculty since their formation. This is a unique archive of historical books and pamphlets devoted to the history and development of actuarial science
- Thousands of relevant references from research databases across the world.

## Accessing the Knowledge Hub

- IFoA members have exclusive access to the full text features of the Hub: online journal articles and ebooks: **<https://www.actuaries.org.uk/user/login/athens>**
- Non-members can use the basic service free of charge at: **<http://discovery.actuaries.org.uk>**

## Journal highlights

- Annals of Actuarial Science
- ASTIN Bulletin
- British Actuarial Journal
- Geneva Risk and Insurance Review
- Geneva Reports: Risk and Insurance Research
- Journal of Pension Economics & Finance
- Journal of Risk and Insurance
- Journal of Risk and Uncertainty
- The JSTOR academic database
- North American Actuarial Journal

- Risk Management & Insurance Review
- South African Actuarial Journal
- European Actuarial Journal
- Geneva Papers on Risk and Insurance - Issues and Practice
- Insurance: Mathematics & Economics
- Scandinavian Actuarial Journal.

## Over 200 ebooks

An ever growing collection of ebooks available to read on computer, tablet or mobile device.

Topics covered include:

- Titles from the International Series on Actuarial Science
- ebooks supporting the IFoA examinations
- Business and management books
- Specialist titles outlining the history and development of insurance and pensions across the world
- Quick reads covering finance, investment and economics.



### Contact us

To find out more about the Actuarial Knowledge Hub email **[libraries@actuaries.org.uk](mailto:libraries@actuaries.org.uk)**



Institute  
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# Volunteering

## Volunteer for the IFoA

### ...get involved

#### Why volunteer?

Volunteering for the IFoA means different things to different individuals. Some volunteer quietly while others have a more public facing role: both are impactful. All members of the IFoA benefit from the time given by their peers, both past and present, who volunteer to help us achieve our strategic objectives. See over to read about two members' experiences.

Our vision is for each volunteer to feel that they:

- are valued
- make a difference
- advance actuarial understanding
- feel supported
- enjoy the engagement
- have a clear idea of their remit
- work in partnership with our staff in a collaborative and mutually inclusive way.



As a thank you, volunteers receive an IFoA silver volunteer recognition pin.

#### How to volunteer?

All of the IFoA's opportunities are advertised on the volunteer vacancies page on our website. Discover over 30 global opportunities, including the opportunity to join a working party, and the chance to have an effective voice within the profession by volunteering to join the IFoA's 400 Club, an online feedback group for members of the IFoA.

View all IFoA volunteer opportunities on our website:

**[www.actuaries.org.uk/volunteervacancy](http://www.actuaries.org.uk/volunteervacancy)**

When visiting this webpage:

- click on a heading/vacancy title to view the full details for each opportunity
- match your skills with a relevant role.

To support our volunteers we have created a Volunteer Information Pack (VIP).

#### View the VIP

**<https://www.actuaries.org.uk/get-involved/volunteering-ifo/volunteer-information-pack-vip>**

## Member experiences

**Name:**

Mukami Njeru

**IFoA Membership:**

Fellow

**Location:**

Nairobi, Kenya



“Having qualified after an arduous journey involving various CA3 attempts, this instilled in me consistency, attention to detail and an appreciation for professionalism. It also inspired me to be part of the ongoing development of the profession, as I believe that actuaries can make a tangible difference to society. Given the opportunity to volunteer

I did so in various capacities as a career ambassador, a guinea pig for certain exams, and as a Continuing Professional Development (CPD) Co-ordinator for qualified actuaries at one of my employers.

I am based in East Africa and am involved in the development of the profession in this region. Volunteering keeps me up to date with best practice within the global profession and allows me to be relevant both locally and internationally. I recommend it as I benefit from being kept up to date with the evolution of the profession, understanding the breadth of events the profession has to offer and keeping abreast of technical matters in my areas of interest.”

**Name:**

Felix Owino

**IFoA Membership:**

Student

**Location:**

Kenya



“I really want to say thank you once again in appreciation of this golden opportunity. Golden because the 400 Club has given a chance to a student voice to be heard from the deep village heart of Africa in Kisumu-Kenya; how awesome these days. I have got more insights concerning the profession, latest being the IFoA Actuarial Knowledge Hub, CMI, timely updates on upcoming events and debates etc.”



### Contact us

If you would like to volunteer, or to find out more, please email  
Debbie Atkins, Head of Engagement, IFoA: [debbie.atkins@actuaries.org.uk](mailto:debbie.atkins@actuaries.org.uk)



# How do actuaries benefit your sector?



1. How have your experience and skills helped you play a role in your business beyond what would traditionally be thought of as purely actuarial work?
2. What current and future trends do you foresee impacting your sector?
3. Taking into consideration the commercial impact of your work, the stakeholders you had to consider and other teams you worked with, tell us about a project where your skills as an actuary benefited your employer/business?
4. How does your business benefit from employing actuaries?

Tell us about  
your experience

Visit [bit.ly/IFoACaseStudy1](https://bit.ly/IFoACaseStudy1)





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