As the leading provider of high-class actuarial education and CPD activities in Europe, the European Actuarial Academy (EAA) will be hosting its first two-day conference with the aim

to present up-to-date solutions to technical problems,

to share best practices and personal insights

as well as to offer a discussion forum for actuarial experts.

The actuarial focus has changed significantly over the last couple of years. Computational power is increasing with exponential growth, in addition more and more data is available. This combination puts the actuarial profession into a position where a new understanding has to be developed on today’s possibilities of actuarial science and the ethical implications of it. The new role of actuaries within big data and ongoing digitalisation is not yet fully defined. Discussions among colleagues and exchange of ideas is needed! The EAA is delighted to offer all interested actuaries and other experts a forum for exchange:

On 29 and 30 June 2020, the first EAA Conference “Data Science & Data Ethics” will take place in Dusseldorf, Germany, at the hotel Courtyard Dusseldorf Hafen. The programme will combine keynote speeches from well-known experts with food for thought and selected talks from professionals through a call-for-papers.

Further information about our conference and all upcoming events can be found on our website: actuarial-academy.com
Among others, Julian Arevalo (Senior Expert on Financial Innovation, EIOPA), Falco Valkenburg (President Actuarial Association of Europe) and Frank Schiller (Chief Actuary Life & Health Reinsurance, MunichRe) will give keynote speeches on current topics.

The following topics are open for submission:

- Use cases – Does Predictive Analytics really work and help in insurance?
- ActuBot: Automating key actuarial tasks
- How to make use of unstructured data?
- Only Science Fiction? Using live data in insurance and pensions
- Data storage: Modern approaches in times of Big Data
- Using modern statistical methods in traditional actuarial tasks in insurance and pensions (pricing, reserving, risk management)
- Actuarial approaches using big data outside traditional fields
- Ethical questions around big data: What is the role of actuaries
- Enhancing the actuarial role: How do we prepare for the developments to come

Submissions of related topics not listed above are welcome as well.

How to submit your proposal:

Please send your submission for a presentation at the EAA Conference “Data Science & Data Ethics” including an abstract (approx. half a page) and a short CV of the presenter to submissions@actuarial-academy.com.

Presentations should provide an in-depth look at experiences, research findings, case studies, solutions or future trends. Please state clearly, why your contribution will arouse sufficient interest among the conference delegates. Your presentation time at the conference will be 30 minutes.

**Deadline** for handing in submissions is **20 January 2020**. Subsequently, the programme will be created and applicants will receive feedback end of January 2020. The programme will be published on 31 January 2020.

Accepted speakers will receive a special discount on their registration fee for the conference.

Please make sure to stay informed…

...by subscribing to the EAA newsletter, or visit www.actuarial-academy.com for more information.

We very much look forward to seeing you in Dusseldorf in June 2020!