



Recruitment of research professors (M/F) at the Institut Saint Jean (ISJ) at the start of the 2023 academic year

Context

Institut Saint Jean (ISJ) at Yaounde (Cameroon, Central Africa) has since 2016 launched a new engineering cycle (5 years program) in the branches of **Computer and Information Systems** and **Network and Telecommunication Systems** accompanied by his historical European partner the University of Technology of Troyes (UTT) in France. Since 2022, ISJ has opened two new engineering cycles, Civil Engineering and Electrical Engineering.

The objective of this training is to train students capable of leading a project in the field of **Computer and Information Systems** (CIS) and **Systems, Networks and Telecommunications (NST)**, their field of action covers the design, development and operation of IT and telecommunications infrastructures until the deployment of e-services.

In order to support the dynamic development of the Institute, ISJ has decided to launch the recruitment of two (02) teachers for permanent contracts to be filled for September 2023.

The profile sought is that of a dynamic young doctor. He/she must already have a first experience of teaching and research, as well as a good knowledge of these two ecosystems. In addition to teaching and research, he/she will also participate in the life of the School (open days, interviews with candidate students, etc.).

Education. The expected profile is a teacher-researcher capable of teaching the fundamentals of computer science, as well as specialized subjects close to their research themes. The teaching load is approximately ten (10) hours per week. ISJ is focused on the skills approach and in each teaching unit, an excellent theory/practice relationship is required. In addition, teachers are also involved in the supervision of projects, internships, end-of-study dissertations, etc. ISJ offers training in French and English, so candidates of first English language are welcome.

Research. We are recruiting profiles to consolidate our teams and areas of research on the following themes:

- Security of information systems
 - Identity and access management
 - Protection of privacy
 - Risk management
 - Systems security engineering
 - Cryptography
 - IT audit and security
- Systems



- Operating systems and kernels
- Cloud and virtualization
- Artificial intelligence and data science
 - Big data
 - Knowledge extraction
 - Machine learning and Deep learning
 - Natural language processing

The profile of the teacher-researcher will be in one of these three fields: mathematics - computer science, fundamental computer science or applied computer science. Since ISJ does not yet have a doctoral school, research work is mostly carried out with colleagues from partner universities, in particular the University of Yaoundé 1, National Advanced school of Engineering of Yaounde and the University of Technology of Troyes.

USEFUL LINKS

The school website: <https://institutssaintjean.org/>

Facebook page: <https://web.facebook.com/InstitutSaintJeanCameroun>

Youtube page: https://www.youtube.com/channel/UCts_uBcFLuOTY58o1108Jmg

To apply

Please send the application materials (or ask your questions) to the following addresses:

- Brice ELONO brice.elono@institutssaintjean.org (Head of SRT branch)
- Cheikh KACFAH cheikh.kacfah@institutssaintjean.org (Head of ISI branch)

Documents to provide

The documents to be provided include:

- A detailed curriculum vitae, including:
 - A record of work setting out the candidate's past activities in teaching and research (the 2 types of activities must be described with the same concern for rigor and precision),
 - A list of major publications.
- A cover letter;
- One to three recommendation letters.

Application deadline: June 30, 2023