

PUBLICATION D'EMPLOIS D'ENSEIGNANTS ET ENSEIGNANTS-CHERCHEURS

RENTREE 2024

| U.F.R, Ecole ou Institut : UFR des sciences | |
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| Equipe de recherche : GREYC | |
| Nature du concours (préciser article) : | CDD Enseignant-Chercheur (4 ans – Service d'enseignement : 128 h/an) |
| Section / Discipline demandée : | 27 |
| Corps demandé : | |
| Libellé général profil publication : | Sécurité informatique |
| Date recrutement demandée au : | 01/09/2024 |
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| - renseignements recherche | Directeur du GREYC: <u>Christophe.Rosenberger@ensicaen.fr</u> |
| - renseignements adm° | Ingrid.laignel@unicaen.fr |

Profil publication :

The University of Caen-Normandy is recruiting a contractual teaching and research staff member for a duration of 48 months. The appointed individual will conduct 128 hours of teaching, primarily in the Cybersecurity Master's program launching in fall 2024 as part of the CYRCE AMI initiative. They will conduct their research within the GREYC UMR CNRS 6072 laboratory in the field of computer security.

Profil publication en anglais :

A 4-years position of associate professor in computer security is proposed at the Caen-Normandy university. The recruited person will join the GREYC research lab.

Mots clefs :

Informatique, sécurité informatique, cryptographie

I.PROFIL ENSEIGNEMENT :

Filières de formation concernées :

- niveaux : 🛛 Licence 🖷 Master
- diplômes concernés : Master Cybersécurité
- matières : Informatique, sécurité informatique, cryptographie





Objectifs en termes de contenu et encadrement pédagogiques :

You will join the teaching team of the Cybersecurity Master's program at Caen, which is set to launch in fall 2024 as part of the Cybersecurity AMI initiative. Your main role will be teaching subjects within this master's program. Depending on needs and your expertise, you may also teach in computer science programs offered by the Faculty of Science (undergraduate and/or graduate levels). All these programs are based on the university's Campus 2.

You should possess strong knowledge of fundamental computer science and security concepts. All skills related to computer security will be considered, including mathematics for cryptography. You will not be required to develop new courses, but you may propose improvements to existing teaching materials and methods.

Responsabilités pédagogiques et administratives :

You will join the teaching team of the master's program, overseeing student progress, internships, and projects. Additionally, you will contribute to setting up the apprenticeship program, which will start in September 2025.

II.PROFIL RECHERCHE :

Thématique/Projet :

We are seeking expertise in the research themes of each of the six working groups of the GDR Sécurité Informatique (<u>https://gdr-securite.irisa.fr/</u>) that aligns with one of the teams at GREYC. You will contribute your skills in computer security within GREYC, with a project that can connect with the Cybersecurity Master's program. Depending on your profile, you may participate in mentoring doctoral students as part of the CYRCE AMI initiative.

Objectifs du recrutement :

You should have conducted research in computer security, validated by at least one strong publication in a conference or specialized journal within the research domain. Teaching experience and teaching skill validation is a plus for your application (for french PhD holders, CNU qualification for example).

Any application proposing a research project in computer security demonstrating potential collaboration with a member of the laboratory will be considered.

