

JOB DESCRIPTION N° 1PRCE0891A

The audition of the candidates by the selection committee includes a professional situation simulation

Collegium	SFSPI
Composante	IUT NORD FRANCHE-COMTE

Section CNU	Sections CNU 60 or 62
Corps	MCF
Numéro national du poste	

Laboratory / type	FEMTO-ST Institute
Job profile	Civil engineering – Building science and Thermal engineering

Teaching activities	Attached to the Department of Civil Engineering and Sustainable Construction (GCCD) at the iUT NFC, the recruited individual will contribute to the following skills blocks in the GCCD bachelor's degree (BUT) program: block 1 (Develop technical solutions for part or all of a building project), block 3 (Design structures and technical equipment for construction), and block 5 (Technically manage a structure throughout its lifecycle), in both the full-time and work-study tracks. In alignment with the national GCCD program and its competency-based approach, strong interaction with various disciplines is required. Therefore, the candidate must demonstrate solid expertise in areas such as thermal engineering, materials, circular economy, environmental impacts, and especially experimental approaches. Knowledge of geotechnics would be an additional asset. Preferably from a civil engineering background, the candidate will be responsible for teaching or coordinating courses within these Competency Blocks, performing the following tasks: • Development of resources (lectures, tutorials, lab work); • Creation and implementation of integrated work-study activities (SAEs); • Recruitment and coordination of adjunct instructors (particularly industry professionals). Moreover, the recruited candidate will be involved in other educational activities, such as supporting student success (e.g., through innovative teaching methods) and facilitating students' professional integration. They will also be expected to participate in department-level tasks, supervise student projects, mentor students in internships and work-study programs, and contribute to promotional activities (forums, open days). The candidate must also be able to teach in English. International experience would be an additional advantage. Position evolution: In the short term, the recruited individual will be expected to take on pedagogical responsibilities within the department, such as managing one of the tracks in the BUT program or overseeing a skills block.
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