



Iveco Group (MI: IVG) is a global automotive leader active in the Commercial & Specialty Vehicles, Powertrain, and related Financial Services arenas. Each of its eight brands is a major force in its specific business: IVECO, a pioneering commercial vehicles brand that designs, manufactures, and markets heavy, medium, and light-duty trucks; FPT Industrial, a global leader in a vast array of advanced powertrain technologies in the agriculture, construction, marine, power generation, and commercial vehicles sectors; IVECO BUS and HEULIEZ, mass-transit and premium bus and coach brands; Iveco Defence Vehicles, for highly-specialised defence and civil protection equipment; ASTRA, a leader in large-scale heavy-duty quarry and construction vehicles; Magirus, the industry-reputed firefighting vehicle and equipment manufacturer; and IVECO CAPITAL, the financing arm which supports them all. Iveco Group employs approximately 34,000 people around the world and has 29 manufacturing plants and 31 R&D centres.

FPT Motorenforschung AG in Arbon has around 250 highly qualified employees working with commitment and acknowledged success. As the main innovation center for FPT Industrial, the site is involved in developing future powertrain solutions (not only in electrified powertrains, hybrids and fuel cells, but also novel engines concepts and alternative fuels) and is therefore at the forefront of a transition towards a future of alternative propulsion systems.

We would like to fill the following position as soon as possible:

Battery Research Intern (6-12 months)

Your tasks

- Perform a variety of tests on battery cells and modules
- Data analysis and reporting
- Development of battery models and simulations
- Studying and presenting battery research publications
- Collaboration with the Battery team to achieve targets on strategic battery research projects

Your profile

Basic Qualifications:

- BSc or BEng in a topic strongly related to batteries
- Experience in electrochemical and/or thermal modelling
- Basic understanding of electronic circuits and battery management systems
- A healthy respect for battery safety
- Proficient in English (C1 level or higher)

Preferred Qualifications:

- MSc or MEng in a topic strongly related to batteries
- A scientific publication on a battery related topic
- Working knowledge of German (B1 level or higher)



Interested?

For further information, please contact Dr. M. Rawlence – Tel. +41 71 44 77 180.

Please send your application to recruitment.arbon@cnhind.com

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