

Application form for Stage Researcher to work at Energy Savings

ThyssenKrupp
Acciai Speciali Terni



This application form should be submitted together with a curriculum vitae

Applicant Information

Applicant Name _____

Email Address _____

Current Address _____

Number and street _____

City & Zip _____

Employment Positions

Position applying for: Stage Researcher (ESR) to work at Energy Savings by integrated production

Are you applying for:

Temporary work: 3-year mobility program

If applying for temporary work, when will you be available? _____ / _____ / _____

1. Are you available to international mobility? Y or N
2. Are you available to International secondment to a Consortium partner? Y or N
3. Are you available to undertake international mobility by moving to a different country to take up the post? Y or N
4. Are you available to undertake self-study training? Y or N
5. Have you an internationally recognized degree at masters level (or equivalent) in Engineering (Electronic/Computer Science/IT)? Y or N
6. Have you less than four years research experience within your research careers in order to comply with ITN funding conditions? Y or N
7. Are you proficient in the English language? Y or N

- 8. Are you highly motivated and able to work both independently and as part of an interdisciplinary international team? [] Y or [] N
- 9. Have you knowledge on optimization algorithms? [] Y or [] N
- 10. Have you knowledge on the automation and control process? [] Y or [] N
- 11. Have you knowledge on software programming on basic language? [] Y or [] N
- 12. Have you a Technical Degree? [] Y or [] N

Desirable:

- 1. Are you proficiency in Italian language? [] Y or [] N
- 2. Do you have Metallurgic knowledge? [] Y or [] N
- 3. Do you know Web/c# software programming? [] Y or [] N

Experience and Knowledge

Essential:

- 1. Have you some experience of working in an industrial enviroment? [] Y or [] N
- 2. Have you experience of writing, debugging and documentation of advanced engineering or scientific codes? [] Y or [] N
- 3. Have you experience on plant optimization and scheduling? [] Y or [] N
- 4. Have you some experience on automatic system and IT system? [] Y or [] N
- 5. Have you familiarity with steel making and rolling? [] Y or [] N

Desirable:

- 6. Have you experience of other high level languages such as C# and databases? [] Y or [] N
- 7. Have you work experience in a direct project for a company? [] Y or [] N

Competencies, Skills and Abilities:

Essential:

1. Have you optimization/automation theory skill? Y or N
2. Have you ability on relationship among different level of technical learning? Y or N
3. Can you demonstrate, through work experience placements or internships, to have communication skills and a flexible approach in tackling a wide variety of tasks? Y or N
4. Have you ability to exercise initiative and judgement in carrying out research tasks? Y or N
5. Have you ability to tackle a wide variety of tasks in an organized manner? Y or N
6. Have you ability to relate appropriately to others and work as part of a team? Y or N

Desirable:

Have you ability to write well for a technical audience (ideally with refereed papers in journals and conferences in the above areas)? Y or N

The personal information provided by the candidates on their application forms according to legislative decree no. 196/2003 (www.parlamento.it/parlam/leggi/deleghe/03196dl.htm) shall be handled exclusively for the purposes of personnel selection and possible recruitment based on fixed-time or collaboration agreement. In order to take part in personnel selection, the candidates are obliged to provide their personal data, under penalty of exclusion from competition. Every involved person has the rights set forth in art. 7 of law 196/2003 and can exercise them pursuant to art. 8 and 9 of the same law. These rights may be enforced to ThyssenKrupp Acciai Speciali Terni SpA, that is the personnel data processor. The personal data controller is ThyssenKrupp Acciai Speciali Terni SpA HR Department.

I read and I understood the lines above and I consent to the personal information treatment.