**Energy Analyst position- Internship**

ArcelorMittal energy consumption amounts to ~90 TWh of natural gas and 64 TWh of Electricity worldwide, and very significant volumes of air gases (02, N2, Ar) and to a lower extent Hydrogen.

The Group Energy team is responsible for ensuring competitive supply of Energy (6 to 7 b$ per year), from markets, contracts or assets.

ArcelorMittal Energy SCA has been incorporated in 2011 as an energy supplier to buy electricity and natural gas on the European markets and deliver them to the mills. This scheme enables the optimization of ArcelorMittal energy portfolio in Europe. The team is operational since January 2012 and is rapidly expanding its coverage, being active today in nearly 10 countries.

Within the Middle Office of ArcelorMittal Energy SCA, the Intern will have a key role to directly support the Analysts & Buyers on the following tasks:

* Market intelligence:
	+ Collect relevant information and market data
	+ Assimilate financial/market reports
	+ Support with analysis (economical & technical) new business and axes of development driven by Buyers
	+ Provide key parties with daily trading information
* Models and analysis on European energy markets:
	+ Determine market sentiment via research, valuation and data analysis
	+ Detailed analysis on production mix and marginal price cost evolution
	+ Develop new tools to capture additional value: multi-agent, fundamental, statistical and/or computational intelligence models may be used for several applications, such as cross-border, spreads, options valorization linked to our physical footprint, etc.
* Profile required:
	+ Preferable choice for Engineering schools but other profiles can be considered (M1 or M2)
	+ Excel skills ARE critical, programming skills (R, python, …) will be a strong plus
	+ Strong critical thinking/analytical skills
	+ Ability to think systemically and solve problems effectively and efficiently
	+ Demonstrate initiative, specific subject knowledge/expertise and leadership.
	+ Must be able to communicate effectively (both in written and verbal form)
	+ Strong organizational skills
	+ Ability to interact effectively and professionally within a multi-cultural environment
	+ Languages: Fluent English is a must. Other languages will be a plus.
	+ Duration: min 6 months

The Intern could also participate in projects and studies with the Energy Global team on subjects related to Energy and/or work with other departments of the Group.

The Intern may have to strongly interact with both external and internal counterparties. Commercial approach is a must in a quick environment where decisions and opportunities are, sometimes, short-lived.

This role, both technical and business driven, can allow the Intern to take further responsibilities and evolve in a challenging and “expanding” business.

Entrepreneurship in a reduced and motivated team will allow you to participate to the blossom and development of AME and to the great opportunity to contribute to its success.