# UNIVERSITY OF L'AQUILA CENTRAL ADMINISTRATION HUMAN RESOURCES DEPARTMENT Public Announcements and Selections Office

# ANNOUNCEMENT (ENGLISH SUMMARY)

DECREE OF THE RECTOR NO. 863 - 2015 (G.U. NO. n. 46 - 19.06.2015)

A public selection procedure for the recruitment of one full-time, three-year researcher position is being held at the University of L'Aquila in compliance with art. 24, comma 3, letter b, of Law n. 240, 30th December 2010.

Competition Sector 09/B2 - Industrial mechanical plants Scientific Disciplinary Sector ING-IND/17 - Industrial mechanical plants Department of Industrial and Information Engineering and Economics

#### **Research Project Summary:**

Research pertaining to Scientific Disciplinary Sector: ING-IND/17, particularly in the field analysis and planning of industrial plants, energy systems and general plant services, with specific reference to technical and economical optimization of industrial systems and equipment.

The researcher selected shall be required to carry out the following:

#### Research:

Research activities in areas related to Scientific Disciplinary Sector ING-IND/17, particularly in the field of industrial plant analysis and planning, energy systems and general plant services, with specific reference to technical and economical optimization of industrial systems and equipment. The position also requires competence in the field of production systems management, plant security, internal and external logistics.

#### **Teaching activities and integrated services for students:**

The researcher selected will be required to carry out teaching activities as programmed annually by the Department in the sphere of SDS ING-IND/17 particularly in reference to the fields of production systems management, plant security and logistics.

The researcher will also be required activities and integrated services for students such as being part of examination and graduation commissions and providing any necessary assistance and training for students together with guidance in degree thesis preparation.

#### Research and teaching activities are to be carried out at:

Department of Industrial and Information Engineering and Economics - University of L'Aquila.

#### Number of hours required for teaching and integrated activities:

350 hrs. per year. Total number of hours required for research, teaching and integrated activities: 1,500 hrs. per year.

#### Salary:

Standard gross salary for full-time researchers set at €41.877,67.

## **Qualifications and Competence Required:**

Applicants wishing to take part in the present selection procedure are required to:

A) Possess a Ph.D pertaining to the required SDS indicated or an equivalent degree, obtained in Italy or abroad,

OR, alternatively:

An appropriate Master Degree or equivalent in the corresponding degree class in compliance with art. 29, comma 13 of law n. 240, 30th December 2010 until 2015; and a scientific /professional CV certifying the competence and skills necessary to fulfill the position described.

B) Have obtained contracts defined in art. 24, comma 3 letter a) Law 240/2010, OR have obtained research grants for at least 3 years (not necessarily consecutively) in compliance with art. 51 comma 6 Law n. 449/1997 or post-doctorate grants in compliance with art. 4 Law 398/1989, OR similar contracts or grants in foreign universities OR have been assigned contracts stipulated in compliance with art. 1, comma 14 Law 230/2005.

### Foreign Language Requisite:

English

**Application period:** 19.06.2015 / 20.07.2015

To consult the complete text of this announcement (in Italian) please visit the corresponding webpage in our Italian site.