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

# ANNOUNCEMENT (ENGLISH SUMMARY)

#### **DECREE OF THE RECTOR NO. 16636 - 2015 (G.U. NO. 42.B – 05.06.2015)**

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 a, of law n. 240, 30th December 2010.

**Competition Sector: 05/D1** 

**Scientific Disciplinary Sector ING-INF/05** 

Department of Information Engineering, Computer Science and Mathematics

#### **Research Project Title**

Research Projects – Prin 2010 Greta; Artemis-ju-Presto Grant Agreement n. 269362 and Artemis – Crafters Grant Agreement n. 295371.

#### **Project Summary**

This research work has been developed considering the need to invest resources in the consolidation of research activities inherent to the area of: "Networked Embedded System, Electronic Design Automation, Electronic System Level Design.

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

#### Research

Research activities in areas related to Scientific Disciplinary Sector ING-INF/05, in particular: Networked Embedded System, Electronic Design Automation, Electronic System Level Design.

#### Teaching activities and integrated services for students

The researcher selected will be required to carry out teaching activities as programmed annually by the Department, particularly in reference to the Embedded System module. In this way, study course requisites shall be met and maintained and teaching can be enhanced. The researcher will also be required activities and integrated services for students in the networked embedded system area and in HW/SW planning methods for network infrastructure development and implementation, specifically - being part of examination and graduation commissions and providing any necessary assistance and training for students enrolled in Bachelor and Masterlevel degree courses together with thesis assistance for students enrolled in both levels.

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

Department of Information Engineering, Computer Science and Mathematics - 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 initial salary for confirmed full-time researchers.

#### **Qualifications and Competence Required**

Applicants wishing to take part in the present selection procedure must possess the following qualifications:

Ph.D in Information Engineering or a Ph.D in Biotechnologies or an equivalent degree, obtained in Italy or abroad,

or, alternatively:

V.O. Degree in Information Engineering (former Italian Degree) or Specialist/Master Degree in the corresponding degree classes indicated in Ministerial Decree n. 509/99 together with a professional C.V. certifying that the applicant has been involved in studying and carrying out research within the field of "Networked Embedded System, Electronic Design Automation, Electronic System Level Design and HW/SW Cop-Design for at least 10 years, as well as experience in heading and coordinating research projects.

## Foreign Language Requisite

English

**Application period:** 05.06.2015 / 06.07.2015

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