

South Valley University
Mediterranean Innovation Alliance
Knowledge Transfer Center (KTC)

About KTC:

The Knowledge Transfer Center in South Valley University is a part of the MEDINNOALL project which aims at promoting innovative thinking into the Higher Education institutions of the MEDA region (Egypt, Algeria, Tunisia, and Morocco) and to enhance partner countries "PC" universities' ability for encouraging and conducting collaboration with their economic environments and enhancing the culture of innovation. The MEDINNOALL project promotes the convergence with the European Higher education policies, most notably, by addressing the objectives of the Bologna and Lisbon processes, where enhancing SVU University's contribution to the national and regional economic and innovation performance is among the most topical issues. The MEDINNOALL project consortium is comprised of 5 EU partners (including 4 universities and one chamber of commerce), 12 higher education institutions and 4 business associations from 4 countries in the MEDA region (Algeria, Egypt, Morocco and Tunisia), and counts with the support of the Federation of Egyptian Chambers of Commerce, the Ministry of Education of Morocco and the Ministry of Higher Education, Scientific Research and Technology of Tunisia.

Roles of the KTC:

- Searches and communicates both internal and external opportunities for knowledge and technology transfer.
- Creates awareness and promotion of research and innovation among SVU University Staff, Researchers and Students.
- Supports SVU researchers in implementation of research and innovation projects.
- Enhances participation of the SVU University in international projects and programs.
- Advices on suitable funding streams.
- Detects and valorization of research results.
- Creates of strategic relationships with industry and enterprises communities in Upper Egypt Region.
- Liaises and relates with potential sponsors.
- Performs Technology Audits to local enterprises and develops Innovation Support Plans.

Location:

South Valley University, Qena Campus, Faculty of Engineering, Qena, Egypt (83521).

Objectives:

The objective of this activity is to provide the KTC with an efficient and motivate staff member to work in the planned Knowledge Transfer Center.

Position Duration:

The contract will be for **one year** (from 1st of October 2010 to 30th, September, 2011) and can be automatically renew one month former under specific conditions.

KTC Staff Key Tasks and Responsibilities:

- To devise strategies to promote innovation awareness within the SVU University community.

- To create and implement specific programs to support innovation and research in the University.
- To promote the SVU's research capabilities and teaching programs to external organizations, such as business, industry and public sector organizations.
- To develop a systematic process for the identification and monitoring of research project outcomes which have the potential for commercial and knowledge transfer opportunities.
- To proactively identify opportunities for multidisciplinary research, multi-institutional collaborative research, industrial research and consultancy, and secure funding from private sectors such as enterprises and other bodies.
- To provide SVU staff with support and guidance for completion of applications to internal and external research funds.
- To develop internal stakeholder relationships with senior academic and research staff and external stakeholder relationships with representatives from the business, private and public sector.
- To instigate and facilitate the development of business relationships through Knowledge transfer networks, events and business seminars.
- To coordinate programs for research staff to understand the personal and professional benefits of commercializing innovation, entrepreneurship and income creation.
- To provide the responsible of Intellectual Property with a flow of possible technology transfer opportunities arising out of collaborative projects with industry.
- To participate in the negotiation of the best terms for the University with regards to Intellectual Property ownership for knowledge transfer and collaborative projects.
- To provide Assisted Innovation Diagnosis (technology audits) and Innovation Support Plans to local enterprises.

Experience:

- Business background, either through work experience or with formal business training
- Advantageous to have a research background (ideally experience in research projects and private sector cooperation), in particular in Science and/or Engineering.
- Experience in networking with other economic development organizations.
- Experience working with IT software packages.
- Experience in academic knowledge transfer and commercialization.
- Advantageous to have experience in managing commercial contracts (writing and negotiation).

Skills:

- Good IT and language skills (important for boosting international cooperation and communication with diverse partners).
- Excellent interpersonal, practical marketing and sales skills.
- Clear understanding of academic commercial policy.
- Good quantitative skills, especially in budgeting and contract costing.
- Working knowledge of Higher Education environment.
- Excellent Knowledge of Higher Education research and development services.

Personal Attributes:

- Self-starter who can work in a small team and in diverse projects.
- Ability to identify opportunities and to progress them to successful project outcomes.
- Ability to communicate and work comfortably with a wide range of staff at all levels internally and externally, and to build relationships with industrial partners.
- Capability to prioritize workload and work under pressure to tight deadlines.
- Ability to deal with confidential and sensitive information.

Salary: 25 Egyptian pounds per hour