



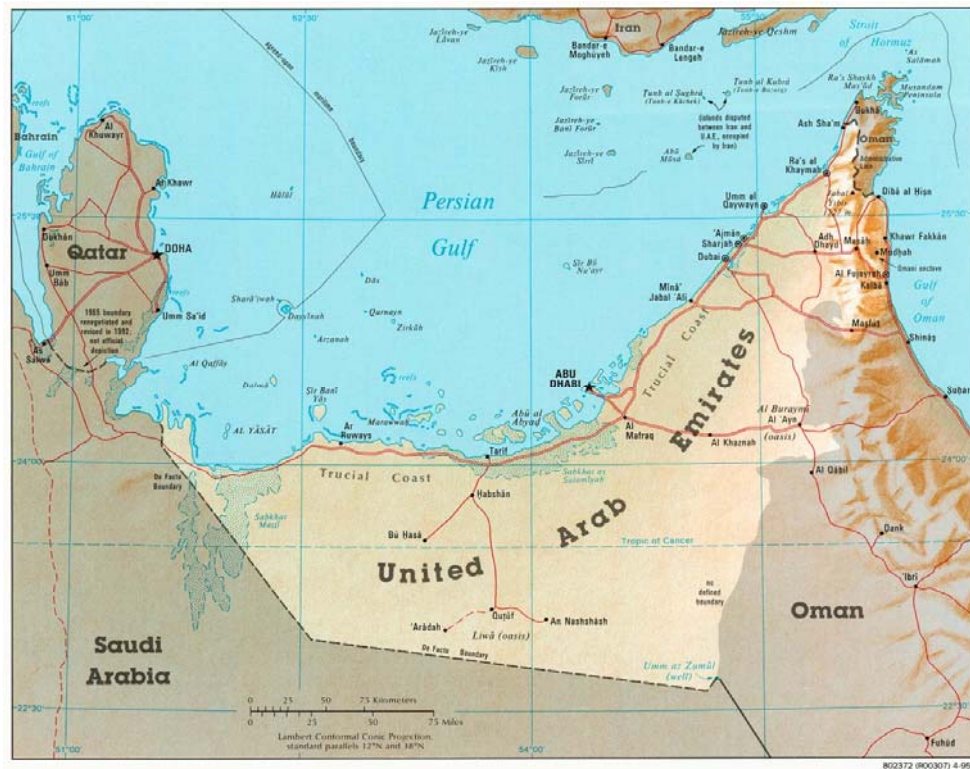
FORO SOBRE BIOTECNOLOGIA con NEW YORK UNIVERSITY en Abu Dhabi , Emiratos Árabes Unidos (UEA)

PORQUE EN ABU DHABI

Consideramos Emiratos Árabes Unidos (UAE) una región de gran interés para la internacionalización de las empresas de nuestro sector, entre otras razones por:

- La clara apuesta por la Biotecnología de UAE, siguiendo su política de diversificación de sus inversiones desde el petróleo y el gas .Ya cuentan **con dos parques dedicados a la biotecnología**, uno en Dubai operativo y otro en Abu Dhabi, estando ambas ciudades a 75 ' en coche.
- El **gran potencial inversor de UAE**, junto con los altos márgenes que se generan en la zona y sus ventajas fiscales al tratarse de una Zona Franca dedicada a la Biotecnología. Se está ya en contacto con MUBADALA, organismo gubernamental de inversión para su participación en el foro.
- Por sus acuerdos y estrecha relación con empresas **de Corea**, ya que el nuevo parque dedicado a la biotecnología en Abu Dhabi (Emirates Biotech Pharmaceutical Factory), se está construyendo con el asesoramiento de empresas coreanas. Ya se está en contacto con empresas, expertos e inversores coreanos, para contar con su participación y su presencia en este Foro.
- El alto número de empresas del sector ya instaladas en UAE (ver relación al final)
- Se cuenta con el respaldo de New York University, con quien ya se celebró un foro en Marzo de 2010 en Nueva York con gran éxito y que cuenta con **un campus completo en Abu Dhabi**, en cuyas instalaciones se celebrará el Foro, contando además con su apoyo y nombre en lo que se refiere a contactos con las autoridades, ponentes etc.

INFORMACION GENERAL EMIRATOS ARABES UNIDOS (EAU) .



- La localización geográfica de EAU y su régimen económico liberal hacen que sea una ubicación ideal para centralizar las operaciones en Oriente Medio, ya que es la "puerta de entrada" al mercado de esta región.
- Renta per cápita de las más altas del mundo y economía destacada en la zona
- Los emiratos de Abu Dhabi y Dubai, en particular, son las economías de mayor tamaño y renta que concentran cerca de la mitad de la población del país.
- Abu Dhabi, capital, ciudad más rica y 2a con mayor población, principal centro cultural y universitario.
- Dubai, ciudad más poblada, moderna, cosmopolita, centro de negocios y de turismo y avanzado tecnológicamente.
- Emiratos forma parte del Consejo de Cooperación para los Estados Árabes del Golfo (CCEAG), antiguamente denominado Consejo de Cooperación del Golfo es una organización regional formada por seis naciones del Próximo Oriente. Creada el 25 de mayo de 1981, el Consejo lo forman Bahrein, Kuwait, Omán, Qatar, Arabia Saudita y los Emiratos Árabes Unidos (todos, salvo Omán, países ribereños del Golfo Pérsico).
- Existe una unión aduanera entre todos los miembros del Consejo, los cuales pertenecen también a la Organización Mundial del Comercio. El Consejo se encuentra en la actualidad negociando un acuerdo de libre comercio con la Unión Europea.
- España y EAU firmaron el 5 de marzo de 2006 en Abu Dhabi un acuerdo de doble imposición. De esta manera EAU se convirtió en el primer país del GCC (Gulf Cooperation Council) en firmar un tratado de dichas características con España.

EMIRATOS ARABES UNIDOS Y LA BIOTECNOLOGÍA

- Se trata de un mercado en pleno crecimiento, no sólo en los Emiratos Árabes Unidos sino en toda la región de Oriente Medio. Con una tasa de crecimiento anual del 18% junto con la inversión extranjera está generando interesantes oportunidades de negocios para las empresas dedicadas a este sector
- Concretamente en el caso de Abu Dhabi(EBPF en construcción) y en Dubai(DuBiotech) existen sendos parques tecnológicos dedicados a la biotecnología donde se engloban todas las empresas del sector que operan no sólo en los emiratos sino en todo Oriente Medio. Se trata de la primera zona franca del mundo dedicada enteramente a las Ciencias Vivas, con una serie de ventajas comerciales e incentivos como resultado de este estatus (100% exención de impuestos y repatriación del capital, salarios libres de impuestos para todos los empleados, etc.)
- Respecto del sector de la sanidad la estrategia de los EAU para el 2015 se centra en la organización y las regulaciones técnicas y legales tomando como ejemplo las mejores prácticas internacionales para mejorar y actualizar los servicios de salud públicos y privados.

New Biotechnology Plant For Abu Dhabi



Emirates Biotech Pharmaceutical Factory LLC is based in Abu Dhabi. Planning to produce pharmaceutical raw material based on biotechnology process, it is the first company to have access to the technology in the Middle East.

The construction of the facility is planned to be provided by two South Korean based companies, Hankook Korus Pharm (Manufacturer, Trading Company, Biopharmaceuticals, Cephalosporins, Anti-Cancer Drug, Antibiotics, Chemical Generic Drugs) and GL Rapha

Corporation. (Providing technological assistance, manufacturing and marketing. GL Rapha was founded in 2001, and is considered one of the leading companies in its field today).

Emirates Biotech Pharmaceutical Factory LLC has begun recruiting for phase 1 of the project, and it is looking to hire Emiratis with different university and technical backgrounds. And hopes have full commercial production tabled for 2012

On the other hand, the company is supporting Higher Education in Abu Dhabi and Al Ain to create more training and courses for biotechnology.

The new facility will be expected to produce and export biologic products throughout the Middle East and North Africa (MENA) region from its base. 60% of the investment has been provided by private Emirati investors with an Egyptian company, Hebi Holding, providing the remaining 40%.

We note that the UAE is on track for the diversification of its economy beyond oil, and that the government has made considerable investments in the pharmaceutical industry.

Emerging markets are becoming more prominent for pharmaceutical production - primarily because of the low costs compared with their counterparts in developed markets. Moreover, Western drugmakers are showing interest in emerging markets as they seek new markets for revenues.

Dubai Biotechnology and Research Park (DuBiotech),



Dubai Biotechnology and Research Park (DuBiotech), a member of **TECOM Investments** was officially launched in February 2005 by His Highness Sheikh Mohammed bin Rashid Al Maktoum, as part of Dubai's 2010 vision to establish a knowledge-based economy. The Park is the world's first Free-Zone dedicated to Life Sciences.

into zones that are dedicated to various initiatives and companies of all sizes from across the Life Science value chain with an emphasis on Research and Development.

DuBiotech is actively building affiliations and alliances with distinguished universities, specialist hospitals, world regulatory bodies and other research parks to link the DuBiotech community with the global Life Sciences industry

As the Middle East's first and foremost Science and Business Park dedicated to global Life Science, DuBiotech is a hub fostering collaborations and innovation through its commitment to Life Science research, education and industry nationally and internationally. DuBiotech, upon completion, will cover 30 million square feet of built-up area. It is strategically located in a prime area of Dubai. The 22 million square feet Park is divided

NYU ABU DHABI CAMPUS (NYUAD)



In the academic year 2005-06, representatives of NYU and the Emirate of Abu Dhabi met and recognized that a partnership between the Government of Abu Dhabi — with its goal of establishing world-class educational and cultural institutions in the U.A.E. — and NYU — with its goal of achieving a truly international, global network university — could be furthered through the establishment of NYU Abu Dhabi.

Both parties are committed to building a U.S.-style, research-focused educational institution. NYU Abu Dhabi is a residential research university and a branch of NYU New York, operated consistent with NYU New York's academic quality and practices

NYU Abu Dhabi stimulates and is a home for advanced research, with the NYU Abu Dhabi Institute as a major research center. Engagement in research is integral to the undergraduate experience at NYU Abu Dhabi, and it also drives the University's graduate programs. NYU Abu Dhabi is a research university with a fully integrated liberal arts and science college. It draws students from around the world, and prepares them for the challenges and opportunities of our interconnected world.

NYU Abu Dhabi, through its NYU Abu Dhabi Institute, is a world-class center of cutting-edge research, scholarship, and cultural activity. Situated at a strategic hemispheric crossroads in a rapidly evolving city, the Institute creates singular opportunities for leading faculty members from across the arts, humanities, social sciences, sciences, engineering, and the professions to carry out creative scholarship and conduct research on issues of major disciplinary, multidisciplinary, and global significance. The Institute also hosts academic conferences, workshops, lectures, film series, performances, and other public programs directed both to local audiences and the worldwide academic and research community

INFORMACION ADICIONAL SOBRE ALGUNOS GRUPOS INVERSORES Y EMPRESAS DE BIOTECH EN UAE

MUBADALA

The Emirate of Abu Dhabi, capital of the United Arab Emirates, has been blessed with substantial natural resources; resources that have brought it unprecedented prosperity. Recognizing that these reserves could not sustain the Emirate indefinitely, the Government of Abu Dhabi mapped out a detailed strategy for the diversification of the economy, in order to reduce its reliance on hydrocarbons.

'The Abu Dhabi Economic Vision 2030' identified the need to equip United Arab Emirate nationals with the expertise to manage a rapidly evolving economy, and provided a detailed blue print for the full scale development of sustainable businesses, across a wide range of sectors, in which Mubadala was to play a pivotal role.

In 2002, Mubadala - the Arabic word for 'exchange' - was established by the Government of Abu Dhabi, with a mandate to facilitate the diversification of Abu Dhabi's economy.

Our focus is on managing long-term, capital-intensive investments that deliver strong financial returns and tangible social benefits for the Emirate.

The principles that underpin our mandate and guide our business strategy differentiate us from other investment organizations; in short, while our investments have to be commercially viable, generating sustainable profits over the long-term, they also have to deliver strong social returns to Abu Dhabi and the United Arab Emirates.

Our partnerships with world class industry leaders underpin those principles; bringing the knowledge, expertise and technical skills that the Emirate needs to build a balanced and sustainable economy.

New, knowledge-based industries are also bringing high value employment opportunities to the United Arab Emirates, encouraging foreign direct investment and providing us with access to new global markets, both now and in the future.

TECOM Investments

TECOM Investments, based in Dubai, is a subsidiary of Dubai Holding, a global company dedicated to knowledge and life-improving industries. A creator of vibrant knowledge industry clusters, TECOM Investments is currently active in buoyant cutting-edge sectors like ICT, Media, Education, Life Sciences and Clean Technology.

A recognized leader in the global knowledge industry, TECOM Investments manages entities like Dubai Internet City, Dubai Media City, Dubai Knowledge Village, Dubai International Academic City, eHosting DataFort, International Media Production Zone, Dubai Outsource Zone, Dubai Studio City, DuBiotech and Enpark.

ADIA: Abu Dhabi Investment Authority:

Established in 1976, the Abu Dhabi Investment Authority (ADIA) is a globally diversified investment institution that is wholly owned by the Government of Abu Dhabi.

ADIA manages a substantial global investment portfolio, which is highly diversified across more

than two-dozen asset classes and sub-categories, including quoted equities, fixed income, real estate, private equity, alternatives and infrastructure.

ADIA's mission is to invest funds on behalf of the Government of the Emirate of Abu Dhabi to make available the necessary financial resources to secure and maintain the future welfare of the Emirate.

ADUG:

The Abu Dhabi United Group for Development and Investment (ADUG) is a United Arab Emirates (UAE) private equity company owned by Sheikh Mansour bin Zayed Al Nahyan, member of the Abu Dhabi Royal Family and Minister of Presidential Affairs for the UAE.

It was initially thought that Abu Dhabi United Group is a part of Abu Dhabi Investment Authority, a sovereign wealth fund owned by Abu Dhabi. But Abu Dhabi United Group had denied connection to the government of Abu Dhabi.

The Group bought Manchester City Football Club, negotiating the deal on 1 September 2008. The deal was struck late on Sunday night between the club's former owner Thaksin Shinawatra, former Prime Minister of Thailand, and ADUG.

The US-educated Sulaiman Al-Fahim was the public face of ADUG during the initial phase of the takeover and is often described as the "Donald Trump of Abu Dhabi". The takeover was completed on 23 September 2008.

Dubai Investments, DI

Dubai Investments (DI) is a world-class company that invests in viable and profitable entities. The Company has an enviable track record and has shown leadership in all fields of investment activities in the United Arab Emirates and the Middle East. With over 20,800 shareholders, and paid-up capital of AED 3.5 billion, it is the largest investment company listed on Dubai Financial Market. Its prudent use of capital and sound management skills enables DI to establish, acquire, or strategically participate in successful corporate ventures throughout the region.

The series of developments that has taken place in DI over recent years, such as the increase in the number of subsidiary companies to 47 and the increase in share capital, has grown the business from a relatively small concern to a thriving large-scale company today.

Looking ahead DI plans to expand its existing businesses and simultaneously seek new investment opportunities, specifically in the industrial and real estate sectors. Current business interests span a diverse range of sectors from telecommunications to finance.

Business Partners who have already committed to the DuBiotech community and aim to progress the Life Sciences industry in the Middle East.

[aBensa FZ-LLC](#)

[Al Zahrawi Group](#)

[Al Mijhir Consultancy & Research FZ-LLC](#)

[Aspen Healthcare LLC FZ](#)

[Biomedix FZ-LLC](#)

[Boston BioCapital FZ-LLC](#)

[Cryo-Save Arabia FZ-LLC](#)

[Dimensions Healthcare FZ-LLC](#)

[Eastern Biotech & Life Sciences FZ-LLC](#)

[Epygen Labs FZ-LLC -](#)

[Genzyme Middle East FZ-LLC](#)

[Global Leveregg Consultants Limited](#)

[Gulf Specialty Pharma FZ-LLC](#)

[Index Holding FZ-LLC](#)

[Laboratoria Qualiphar](#)

[LET Design Middle East FZ-LLC](#)

[Maquet Middle East FZ-LLC](#)

[Merck-Serono Middle East FZ-LLC](#)

[Natrol Global FZ-LLC](#)

[New Green World FZ-LLC](#)

[OncoPharma ME FZ-LLC](#)

[Pfizer International Corporation](#)

[Pharma Affair FZ LLC](#)

[Richard Wolf Middle East](#)

[Viacentra FZ-LLC](#)

[Access Health Care FZ-LLC](#)

[Alliance Global FZ-LLC](#)

[Amgen \(Middle East FZ-LLC\)](#)

[Avesthagen Middle East FZ-LLC](#)

[BioPharma Middle East & Africa FZ-LLC](#)

[Country Healthcare FZ-LLC](#)

[HDR CUH2A](#)

[Document Based Care ME FZ-LLC](#)

[Eppendorf Middle East FZ-LLC](#)

[Ergomed Clinical Research Limited](#)

[Getz Pharma International FZ-LLC](#)

[Greenrain FZ-LLC](#)

[IFCR Middle East FZ-LLC](#)

[Innova FZ-LLC](#)

[Laboratory Automation Services Middle East FZ-LLC](#)

[LifeCell International Private Limited](#)

[Med Management FZ-LLC](#)

[Middle East Material & Environmental Testing Laboratories FZ-LLC](#)

[NeoBiocon FZ-LLC](#)

[NewBridge Pharmaceuticals FZ-LLC](#)

[Orla McLarney Consulting FZ-LLC](#)

[Pharma Plan Middle East FZ-LLC](#)

[PHILIPS Respirationics](#)

[Taiba Middle East FZ-LLC](#)

[Vins Life Science FZ-LLC](#)

Organización y Logística:



COMUNICACIÓN DIÁLOGO Y PLURALISMO

Lagasca 110 Bajo dcha.

28006, Madrid

Telf y Fax 915632813

www.cdyp-foros.es