



BIOMEDICAL ENGINEERING  
ALLIANCE & CONSORTIUM

## Biomedical technology

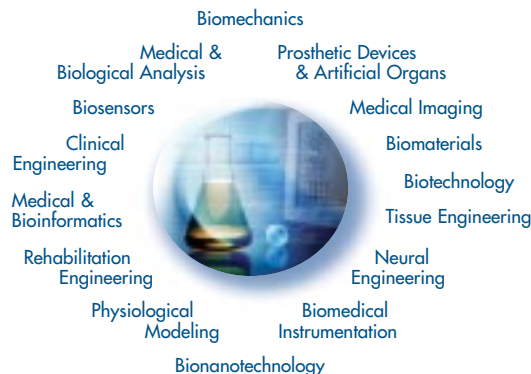
is the 21st century's odyssey, taking us past barriers that once stood in the way of insights and cures. More than any field of scientific discovery, it is expanding human potential, not only medically but also economically. In the aftermath of the human genome project, it has been richly collaborative. Innovation and technology transfer have caused drug discovery to surge. The high-technology sector of medical devices and systems holds as much potential. In 1997, BEACON seized on this unique focus, and has since become a driving force behind it. Headquartered in Hartford, Connecticut, BEACON has formed a preferential access network that links more than 30 academic, medical and corporate interests. Our focus as facilitator is to promote a meeting of minds and resources so that partnerships can thrive. And great ideas can proceed faster along the timeline of testing, prototyping and, ultimately, production.

**BEACON is the only organization that gives bioengineering experts access to this full complement of resources.** From scientific

brainpower to commercialization capabilities. From clinics and labs to venture capital. All are available to members for active collaboration, eliminating the costs of infrastructure investment, while heightening all levels of expertise.

**BEACON leverages all of these strengths** and, for the mutual benefit of all partners, brings them into focus.

### THE WORLD OF BIOMEDICAL ENGINEERING



stock 10% post-consumer waste, soy-based inks

**Join a leading light.** Shared resources. Active collaboration with experts in biomedical engineering and related fields. Access to facilities for testing and product development. Mentoring and development support for small companies. Networking opportunities. The interchange of ideas essential to educational and technological advancement. The BEACON network is a single source for all of these benefits. To find out more, contact us at **877.723.2266**, or visit our website at **www.beaconalliance.org**. We offer corporate, institutional and individual memberships. And we welcome your ideas.

**Join us. And be part of a brilliant exchange.**



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*Merging minds,  
medicine & industry* ■■

facilitation

partnership

collaboration

**OUR OBJECTIVES:**

**Taking biomedical innovation to market.**

Over time, BEACON's success will be measured in viable products. Biosensors. Medical instrumentation. Artificial organs. Tissue engineering. Medical informatics. Medical imaging, Rehabilitation engineering. Biomaterials. We facilitate the science as well as the economics of innovation in all of these categories.

All of our objectives are pointed in this direction. From building our network in Connecticut and beyond to giving new medical device companies a jumpstart, BEACON is focused on innovations that can improve medical outcomes. Devices that can change lives for the better. And products that can generate real economic opportunity.

**BEACON endeavors to:**

- Continually develop a "Preferential Access Network" that gives our members access to the expertise and resources within the BEACON community.
- Promote collaborative research and partnerships among our academic, medical and industrial partners in the field of biomedical engineering.
- Facilitate the development of new medical device companies by assisting academics and clinicians in developing their business plans and obtaining funds.
- Provide educational opportunities (courses, seminars, curriculum, programs, etc.) that improve understanding and foster the acquisition of specific knowledge and expertise in the field of biomedical engineering.
- Build bridges to other centers and organizations interested in biomedical research and development.
- Develop BEACON hubs in other regions to enhance the overall leverage capabilities of our organization.

**A summation of our parts.** Since 1997, BEACON has evolved. Within the umbrella organization, three main entities now serve separate functions: collaboration, commercialization, and new research. Our not-for-profit parent organization, **BEACON**, builds and maintains our preferential access network. BEACON brings members together in collaborative ventures and partnerships, aiding the development of business plans and financing. **BTN, Inc.**, our for-profit branch, provides all of the services essential in turning a new medical technology into a commercial success. As BTN helps start-up companies roll out products with real profit potential, it will help support the non-profit mission of the **BEACON Foundation**, our third entity. A 501(c)(3) corporation, the Foundation receives major gifts from all sources, allocated toward research and development efforts in the realm of biomedical engineering.

*The BEACON mission is to facilitate collaborative exchange and research among its industrial, clinical and academic partners. Our commitment is to foster an environment that optimizes the development and delivery of commercially viable innovations in biomedical science and engineering for healthcare applications.*

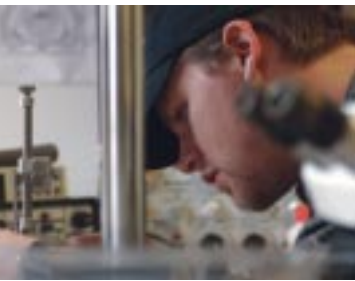


Photo by Nick Lacy



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technology