

South Texas Technology Management and the Virtuous Research Cycle



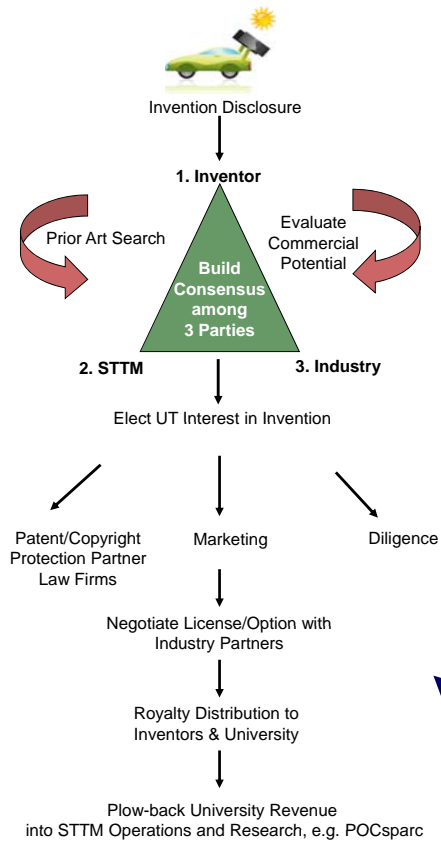
The University of Texas Health Science Center at San Antonio
 The University of Texas at Brownsville The University of Texas - Pan American
 The University of Texas at San Antonio



Background

The core university missions are education, research, and clinical care. Because taking products to market requires special expertise and significant investment, universities rely on technology transfer organizations to evaluate, market, patent, and license the inventions created through academic research to industry.

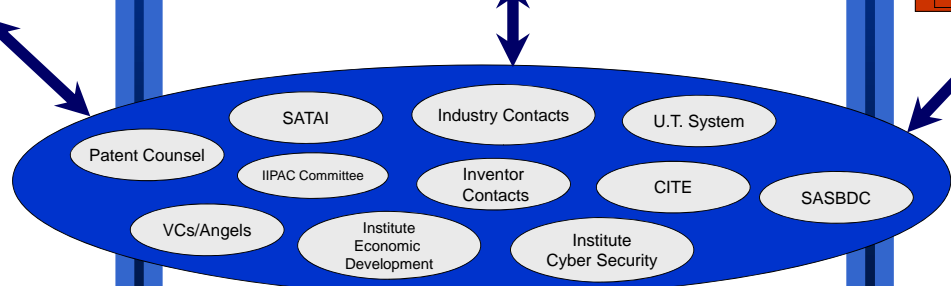
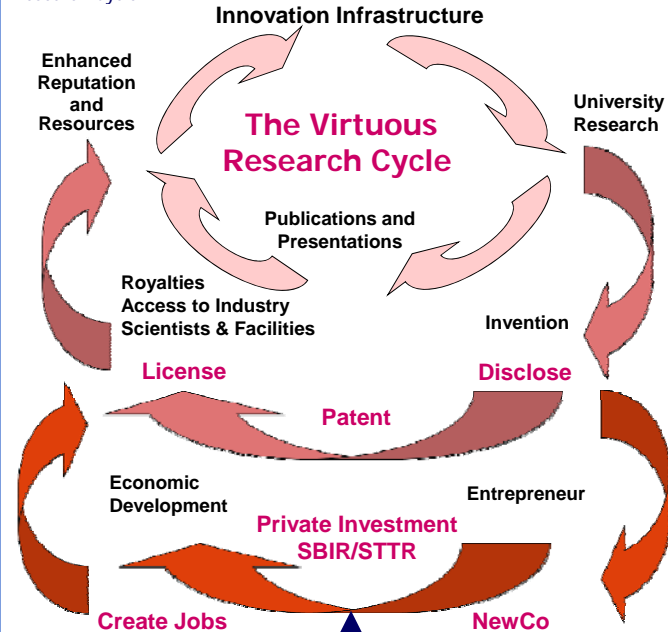
STTM: During the Spring of 2007 The University of Texas System and four South Texas UT institutions established a regional technology transfer office, i.e. South Texas Technology Management (STTM), to manage and commercialize inventions discovered at the four institutions cooperatively and in a single portfolio.



STTM Licensing Process

Technology Transfer Enhances the Virtuous Research Cycle

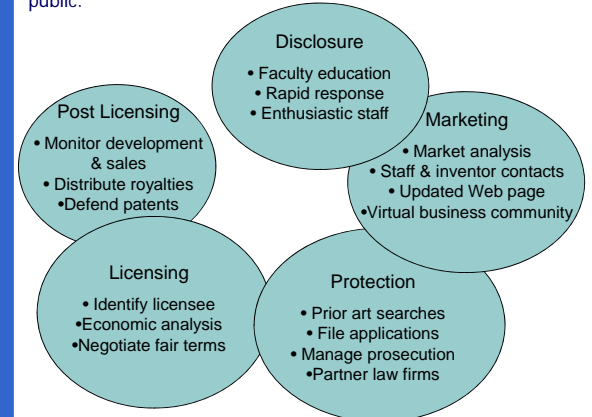
Motivated faculty, staff, and students performing university research create knowledge and produce a knowledge workforce, thereby producing an innovation infrastructure. Knowledge dissemination, through publications and presentations, enhances the reputation of the university and the researchers, thereby attracting research funding and talented individuals who further contribute to the innovation infrastructure. Research can produce inventions, which through technology transfer, can be disseminated throughout society, generate economic return, and contribute to the innovation infrastructure. Alternatively, inventions can be disseminated through start-up companies, which create jobs and provide direct, and often local, economic development, which feed back through royalties and industry partnerships into the Virtuous Research Cycle.



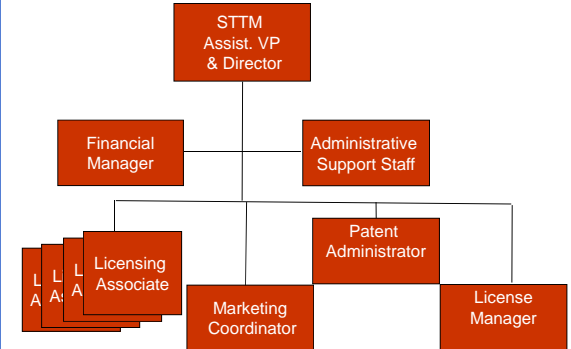
External Resources

STTM Mission

Our mission is to provide comprehensive and integrated technology management services for member institutions using best-practices commercialization strategies in order to stimulate, grow, and capitalize on the STTM intellectual property portfolio, thereby maximizing economic and humanitarian value and return for the University, faculty, local and state economies, and the public.



STTM Functions



STTM Organization



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