



## PLATINUM SPONSORS



The BTC Institute is a non-profit educational organization dedicated to promoting the exchange of scientific and educational information between industry, academia and the general public. Partnering with many other organizations in the community, we develop and host conferences, classes and workshops in techniques of molecular biology, biotechnology manufacturing and associated topics of social relevance. Beginning with field trips for upper elementary school students and extending to advanced, graduate level scientific courses, our primary focus is to offer programs that will enhance the education of today's -- and tomorrow's -- scientific and technical workforce. [www.btc.org](http://www.btc.org)



The Morgridge Institute for Research is a private, nonprofit biomedical research institute in Madison, Wis., affiliated with the University of Wisconsin-Madison. The institute works to improve human health by conducting, enabling and translating interdisciplinary biomedical research. Research in regenerative biology, virology, medical devices and core computational technology is currently underway. <https://morgridge.org/>

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With more than 950 lawyers in 19 offices across the United States and Asia, Perkins Coie represents great companies across a wide range of industries and stages of growth—from start-ups to FORTUNE 50 corporations. Our Madison attorneys focus primarily on patent and other intellectual property litigation and insurance coverage matters. Headed by two fellows of the American College of Trial Lawyers, the Madison office has extensive experience in the Western District of Wisconsin and other Wisconsin courts, as well as in many other venues throughout the country. Madison can and does handle the most complex, technically challenging litigation facing companies today.

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Promega Corporation is a leader in providing innovative solutions and technical support to the life sciences industry. The company's 3,000+ products enable scientists worldwide to advance their work and knowledge in genomics, proteomics, cellular analysis, molecular diagnostics and human identification. Promega tools facilitate new applications that emerge from discovery, such as advances in stem cell research. Founded in 1978, the company is headquartered in Madison, WI, USA with branches in 14 countries and over 50 global distributors. [www.promega.com](http://www.promega.com)



The UW-Madison Stem Cell & Regenerative Medicine Center provides a central point of contact, information and facilitation for all stem cell research activities on campus. The center's mission is to advance the science of stem cell biology and foster breakthroughs in regenerative medicine through faculty interactions, research support and education. <https://stemcells.wisc.edu>



Investing in research, making a difference

The Wisconsin Alumni Research Foundation (WARF) helps steward the cycle of research, discovery, commercialization and investment for the University of Wisconsin-Madison. Founded in 1925 as an independent, nonprofit foundation, WARF manages more than 2,000 patents and an investment portfolio as it funds university research, obtains patents for campus discoveries and licenses inventions to industry. WARF is home to [WARF Accelerator](#) advancing promising university technologies, [WARF Therapeutics](#) combining world-renowned research and an industry-focused approach to improve value propositions of drug candidates and [WARF Ventures](#) which actively invests in startups with UW-Madison technology over two decades. For more information, visit [www.warf.org](http://www.warf.org) and view [WARF's Cycle of Innovation](#)



As a recognized leader in cell line characterization and cell banking, WiCell provides researchers with accurate and reliable characterization testing as well as high-quality hPSC lines for basic and translational research. Characterization service offerings include cGMP compliant karyotype and FISH testing as well as research grade karyotype, FISH, identity by STR, Spectral Karyotyping (SKY), SNP microarray, and mycoplasma testing. WiCell stem cell bank offerings include human ES, iPS, disease model, and engineered cell lines as well as cell lines banked under cGMP conditions. In addition, WiCell offers long-term liquid nitrogen storage and customizable services such as quality control testing and cell banking.

Contact WiCell today at [info@wicell.org](mailto:info@wicell.org) and let us be your lab partner!

## **GOLD SPONSORS**



Bio-Techne empowers researchers in Life Science and Clinical Diagnostics by providing high-quality reagents, instruments, custom manufacturing, and testing services. Our family of brands creates a unique portfolio of products and services. In 1985, we released our first research reagent, TGF-beta 1, becoming the first company in the world to produce this cytokine commercially. Following the launch of this product, we purified several other cytokines from natural sources and released them to the research market. Today, our product line extends to over 24,000 products, 95% of them manufactured in-house. While maintaining our core strengths in cytokines and immunoassays, we also develop antibodies, cell selection and multicolor flow cytometry kits, multiplex assays, biologically active compounds, and stem cell products and kits, as well as maintaining a clinical hematology laboratory with the most diversified instruments capabilities in the industry. The company brings its diverse expertise and the combined strengths of its product offerings to the research and diagnostic communities, providing the resources needed to advance life sciences research and support clinical breakthroughs. [www.bio-techne.com](http://www.bio-techne.com)



CultureTrax, based in Madison, WI, is a secure cloud-based software platform designed by experienced stem cell scientists to support the growing requirement for electronic storage and management of complex research and industrial cell culture applications. CultureTrax can be used to manage protocols, track experiments and save important details of daily stem cell culture from your lab bench, desk or smartphone. Providing graphical touch-screen vessel control, integrated protocol and material libraries and searchable experimental details, CultureTrax liberates time spent documenting and searching and empowers stem cell scientists to advance their research. [www.culturetrax.com](http://www.culturetrax.com)

# FUJIFILM



FUJIFILM Cellular Dynamics, Inc. (FCDI), is a leading developer and supplier of human cells used in discovery, toxicity testing stem cell banking, and regenerative medicine applications. Leveraging technology that can be used to create induced pluripotent stem cells (iPSCs) and differentiated tissue-specific cells from any individual, FCDI is committed to advancing life science research and transforming the therapeutic development process to fundamentally improve human health. The company's iCell® and donor-specific MyCell® Products are produced with a focus on quantity, quality, and purity to provide the inventory and reproducibility required for drug and cell therapy development. [www.FujifilmCDI.com](http://www.FujifilmCDI.com)



**Master of Science  
in Biotechnology Program**  
SCHOOL OF MEDICINE AND PUBLIC HEALTH  
UNIVERSITY OF WISCONSIN-MADISON

The Master of Science in Biotechnology at UW-Madison is an ideal solution for working professionals advancing their careers in the biotechnology field. Distinctive for a cross-disciplinary curriculum relevant to the commercialization of new technologies, the program addresses fundamental scientific topics, business strategies, and legal and ethical perspectives. Graduates are prepared to lead product development, create new companies or foster policies that will responsibly advance the field. [www.ms-biotech.wisc.edu](http://www.ms-biotech.wisc.edu)



## NEUROSETTA

Neurosetta's state-of-the-art RosetteArrays are high-throughput screening tools for assessing developmental neurotoxicity (DNT) and modeling neurodevelopmental and neurodegenerative diseases. With customizable, scalable platforms for generating specific brain and spinal cord regions, we help shed light on the potential impact of chemical and drug exposures on early human central nervous system development while accounting for variations in genetic background. RosetteArray technology models early neural tube formation and has been validated for human DNT and assessing whether chemicals or genetic mutations pose a risk for causing neural tube defects (e.g., Spina Bifida), neurodevelopmental disorders (e.g., Autism Spectrum Disorders), and neurodegenerative disorders (e.g., Huntington's Disease). Neurosetta simplifies human neurodevelopmental screening using RosetteArray technology. <https://neurosetta.com>

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S C I E N T I F I C

Thermo Fisher Scientific is the world leader in serving science. Our mission is to enable our customers to make the world healthier, cleaner and safer. Through our Thermo Scientific, Applied Biosystems and Invitrogen brands, we offer an unmatched combination of innovative technologies, purchasing convenience and support. [www.thermofisher.com](http://www.thermofisher.com)

## SILVER SPONSORS



BioForward is the member-driven state association that is the voice of Wisconsin's bioscience industry. We advocate actively on our members' behalf to create investment and partnership opportunities, attract and retain the very best people, and support public policy that fosters their continued growth. We also provide member-support services that include networking and partnering opportunities through a variety of conferences and events, online resources and group purchasing programs. Our members include bioscience companies, universities, non-profits, service providers, and state, regional and local government representatives. [www.bioforward.org](http://www.bioforward.org)



BrainXell provides differentiation services to generate high-purity, iPSC-derived human neurons, astrocytes, and microglia for research use with a focus on drug discovery. BrainXell also offers fibroblast reprogramming and select downstream assay services. [www.brainxell.com](http://www.brainxell.com)



Fitchburg is unique in that it combines the best of city and rural life. The City has experienced strong growth in population and valuation over the past decade. Close proximity to Madison, UW-Madison, the State Capitol and the Dane County Airport has provided Fitchburg global exposure and transportation. These amenities are what support a talented and educated work force. The Fitchburg Technology Neighborhood, part of the Capital Ideas Tech Zone, home to Promega Corporation and Platypus Technologies, dedicates over 2000 acres to science-based businesses. These science and technology employment centers provide the places and spaces for innovation in the heartland. The City's focus on the high-tech industry and environmentally friendly development are just two reasons why Fitchburg residents and businesses are proud to call it home. [www.fitchburgwi.gov](http://www.fitchburgwi.gov)



The Fitchburg Chamber Visitor + Business Bureau, (FCVBB) is a business membership organization and tourism services entity. Providing programming and services that foster innovative opportunities for the Fitchburg community to be a leader in business development. The FCVBB is also Fitchburg's concierge to visitors and residents for information and services about our communities' many quality-of-life assets. <https://fitchburgchamber.com>



JangoCell's mission is to provide novel products to stem cell researchers like us. JangoCell is a division of JangoBio, a biotechnology company founded in 2014 to advance regenerative therapies that restore hormone balance to mitigate the development of age-related diseases and conditions.

[www.jangobio.com](http://www.jangobio.com)



Offering associate degrees, technical diplomas and certificates in more than 140 programs, Madison Area Technical College serves nearly 45,000 students throughout a 12-county district in south-central Wisconsin. Accredited by the Higher Learning Commission, Madison College has earned national distinction for providing "Real-world Smart" education through a comprehensive curriculum that includes technical and general education programs, adult basic education, continuing education, and customized training for employers. Marking its 100th year in 2012, Madison College is the second-largest school in the Wisconsin Technical College System and the greatest source of transfer students to the University of Wisconsin-Madison. With support from the National Science Foundation Advanced Technological Education program, Madison College offers a Stem Cell Technologies Certificate that emphasizes workforce training in this highly specialized and exciting field. This pioneering program is the first of its kind in the nation to offer comprehensive hands-on training for the maintenance and characterization of human ESCs and iPS cells in the community and technical college system.

<https://madisoncollege.edu>



Together, we impact life and health with science. We offer one of the broadest portfolios in the industry for scientists, best-in-class products for pharmaceutical development and manufacturing, and a fully integrated service organization to support CDMO and contract testing across traditional and novel modalities. Our vision is a world where our innovative products, services, and digital offerings help create solutions for people globally and a sustainable future for generations to come.

[www.sigmaaldrich.com/US/en](http://www.sigmaaldrich.com/US/en)



The Neuroscience Training Program at the University of Wisconsin-Madison has over 100 faculty members whose research interests range from molecular neurobiology to integrative systems and computational modeling. The program is designed to prepare students for careers in research and teaching through the Ph.D. degree in neuroscience or the M.D./Ph.D. degree in cooperation with the UW-Madison School of Medicine and Public Health. <https://ntp.neuroscience.wisc.edu/>





Stem Pharm is discovering next-generation therapeutics that modulate the effects of neuroinflammation on disease etiology and progression. Stem Pharm's drug discovery platform is based on 3D immune competent human neural organoids that uniquely incorporate microglia, the brain's resident immune cells. Stem Pharm partners with biopharmaceutical companies to apply its discovery platform for the discovery and validation of new disease targets and therapeutics. Stem Pharm's organoids are enabled by the company's proprietary biomaterials that offer a fully synthetic extracellular matrix alternative for high-value cell and tissue applications. Stem Pharm recently introduced SureCoat, a cell culture plate pre-coated with a proprietary synthetic substrate optimized for iPSC-derived neural cell cultures to improve neural cell adhesion and assay performance. The company also develops custom substrates optimized to its customers' applications.

[www.stempharm.com](http://www.stempharm.com)



Waisman Biomanufacturing has extensive experience in manufacturing a wide range of biotherapeutics for human clinical trials including cell therapeutics, gene therapeutics, and vaccines. Waisman developed platform manufacturing processes and analytical methods to support clinical production of several classes of cell therapies including Mesenchymal Stromal Cells (MSCs), pluripotent stem cells (hESCs, iPSCs), and has experience developing and qualifying reprogramming processes to produce clinical-grade pluripotent-derived cell therapeutics. Waisman provides comprehensive services to translate research into clinical development including project management, process development, quality control development, manufacturing, release testing, and regulatory support.

[www.gmpbio.org](http://www.gmpbio.org)