Tulane’s National Primate Research Center showcases unique preclinical capabilities at BIO International Convention

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TNPRC is one of only seven National Primate Research Centers funded by the National Institutes of Health—and the only one with a Regional Biocontainment Laboratory capable of Biosafety Level 3 (BSL-3) research. (Photo by Paula Burch-Celentano)

As the global life sciences community prepares to gather at BIO 2025 in Boston, the Tulane National Primate Research Center (TNPRC) is highlighting its expansive research capabilities and services for potential collaborators, investors, and biotech innovators. Representatives from TNPRC are joining the research business development team from Tulane University School of Medicine at BIO 2025, offering a unique opportunity to connect with one of the nation's most comprehensive preclinical research facilities.

Leslie Tate, Assistant Director of Communications at TNPRC, will speak on the Bullpen academic panel on Tuesday, June 17th, held during BIO week at the Seaport SmartLabs. Tate will talk about translating complex science for investors, regulators, and the public, and how she shares the work happening at TNPRC. You can reach out to James Zanewicz (info below) if you are in Boston and need an invitation to attend the Bullpen on Tuesday.

TNPRC is one of only seven National Primate Research Centers funded by the National Institutes of Health—and the only one with a Regional Biocontainment Laboratory capable of Biosafety Level 3 (BSL-3) research. With a breeding colony of more than 5,000 nonhuman primates and expertise across infectious disease, immunology, neuroscience, oncology, and vaccine development, the Center is a valuable resource for companies advancing translational science.

For biotech and pharmaceutical firms, TNPRC offers a full suite of core services to support preclinical studies, including anatomic and clinical pathology, flow cytometry, confocal microscopy, and molecular pathology. Its in-house capabilities allow for customized project support—from tissue processing and histology to advanced diagnostic imaging and high-throughput blood analysis.

TNPRC scientists have a track record of successful collaboration with the private sector. Lyme disease research led by Dr. Monica Embers has translated into a startup company and commercial diagnostic product, with ongoing efforts to develop next-generation tests and vaccine candidates. The Center's work in HIV prevention and therapeutics has helped shape global treatment strategies.

As the pace of scientific discovery accelerates, the Tulane National Primate Research Center offers biotech firms a critical bridge between promising science and clinical application. Companies attending BIO who are interested in learning more or exploring potential partnerships can connect with the TNPRC team during the conference.

To contact Leslie Tate, email her at ltate1@tulane.edu. You can also contact James Zanewicz, Chief Strategy Officer, at zanewicz@tulane.edu, and (504) 919-3800.